APPENDIX A. CHRONOLOGY

This appendix of the final safety evaluation report (FSER) contains a chronological listing of routine licensing correspondence between the staff of the U.S. Nuclear Regulatory Commission (NRC) and NuScale Power, LLC (NuScale), regarding the review of the NuScale standard plant design under Project No. 769 and Docket No. 52-048.

Revisions to NuScale Design Certification Application

Revision	Date
0	December 31, 2016
1	March 15, 2018
2	October 30, 2018
3	August 22, 2019
4	May 20, 2020
4.1	June 19, 2020
5	July 29, 2020

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Nuscale Power LLC, Design - Certification Application (DCA) Acceptance Letter.	ML17074A087	Acceptance Review	3/23/2017	Publicly Available	05200048□
		Letter□			PROJ0769
		Letter			
Audit Plan - Regulatory Audit of NuScale Containment and Ventilation Systems.	ML17087A077	Audit Plan□	3/29/2017	Publicly Available	5200048
		Memoranda			
Audit Plan for Review of Probabilistic Risk Assessment Severe Accident Evaluation and	ML17087A100	Audit Plan□	3/31/2017	Publicly Available	05200048□
Reliability Assurance Program as Part of the NuScale Power, LLC Design Control Document.		Letter			PROJ0769
Audit Plan for Review of Probabilistic Risk Assessment, Severe Accident Evaluation and	ML17087A109	Audit Plan	3/31/2017	Publicly Available	05200048□
Reliability Assurance Program as Part of the NuScale Power, LLC Design Control Document					PROJ0769
Design Certification.					
2017/04/05 NuScale SMR DC Docs - Public Teleconference to Discuss NuScale's DCA Chapt 4,	ML17095A122	E-Mail	4/5/2017	Publicly Available	5200048
Section 4.5.1 (Issues List)					
NuScale Power, LLC - Submittal of Response to Request for Additional Information Letter No. 10	ML17096A877	Letter□	4/6/2017	Publicly Available	5200048
for the Review of NuScale Topical Report, TR-0915-17772, Methodology for Establishing the		Response to Request			
Technical Basis for Plume Exposure Emergency Planning Zones		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials "Safety Classification of Passive	ML17097A107	Letter	4/3/2017	Publicly Available	5200048
Nuclear Power Plant Electrical Systems," Revision 0, PM-0317-53444 and PM-0317-53445 for					
use during a Public and Closed Meeting on March 24, 2017					
2017/04/10 NuScale SMR DC Docs - NRC Staff Issue List Regarding NuScale, FSAR Section	ML17100A259	E-Mail	4/10/2017	Publicly Available	5200048
3.5.1.3 Public Meeting April 21, 2017					
2017/04/11 NuScale SMR DC RAI - NuScale Design Certification Application RAI No. 01-8738	ML17101A797	E-Mail	4/11/2017	Publicly Available	5200048
(13.05.02.01 - Operating and Emergency Operating Procedures)					
POP- Safety Class of Passive Nuclear Power Plant Electrical Systems Conditions of	ML17102A772	- No Document Type A	4/12/2017	Publicly Available	5200048
Applicability(2).					
Acceptance Letter For Rod Ejection Topical Report For NuScale Power LLC.	ML17103A261	Letter	5/4/2017	Publicly Available	05200048□
					PROJ0769
Review Schedule For The Nuscale Power LLC Standard Design Certification Of A Small Modular	ML17103A380	Letter	5/22/2017	Publicly Available	5200048
Reactor.					
Summary of April 17, 2017, Public Meeting with NuScale on Electrical TR 41917.	ML17108A677	Meeting Summary	4/20/2017	Publicly Available	5200048
Audit Plan for the Regulatory Audit of Nuscale Power, LLC Design Certification Application	ML17110A254	Audit Plan□	4/25/2017	Publicly Available	5200048
Human Factors Engineering Topics on May 9, 2017 through May 11, 2017.		Memoranda			
2017/04/25 NuScale SMR DC Docs - Public Meeting Conference Call 04-15-2017 - NuScale DCA	ML17115A065	E-Mail	4/25/2017	Publicly Available	5200048
Chapters 4 & 5					
2017/04/20 NuScale SMR DC RAI - NuScale DRAFT Request for Additional Information - eRAI	ML17115A282	E-Mail	4/20/2017	Publicly Available	5200048
No. 8772, Section 4.3, SRSB) (PROP)					
Summary of April 21, 2017 Category 1 Public Teleconference To Discuss NuScale's Design	ML17115A357	Meeting Summary	4/26/2017	Publicly Available	5200048
Certification Application Chapter 4, Section 4.5.1 and Chapter 3, Section 3.5.1.3.					
Audit Plan For The Regulatory Audit Of NuScale Power LLC Chapter 4, "Reactor"; Chapter 5,	ML17115A485	Audit Plan□	4/26/2017	Publicly Available	5200048
"Reactor Coolant and Connecting Systems"; Chapter 9, "Auxiliary Systems."		Memoranda			
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 03 (eRAI No. 8744),	ML17116A000	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.02.08 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 05 (eRAI No. 8766)	ML17116A001	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.06.03 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 06 (eRAI No. 8775)	ML17116A002	E-Mail	4/25/2017	Publicly Available	5200048
Section 12.03-12.04 (RPAC)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 08 (eRAI No. 8764)	ML17116A005	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.04.02 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 08 (eRAI No. 8764)	ML17116A006	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.04.02 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 09 (eRAI No. 8765)	ML17116A007	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.04.03 (SRSB)					
2017/04/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 10 (eRAI No.	ML17116A010	E-Mail	4/25/2017	Publicly Available	5200048
8743) Section 15.01.05 (SRSB)			1		

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 11 (eRAI No. 8759)	ML17116A011	E-Mail	4/25/2017	Publicly Available	5200048
Section 12.02 (RPAC)					
2017/04/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 12 (eRAI No.	ML17116A012	E-Mail	4/25/2017	Publicly Available	5200048
8773) Section 04.04 (SRSB)					
2017/04/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 13 (eRAI No.	ML17116A013	E-Mail	4/25/2017	Publicly Available	5200048
8774) Section 15.00.03 (RPAC)					
2017/04/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 04 (eRAI No.	ML17116A014	E-Mail	4/25/2017	Publicly Available	5200048
8760) Section 09.09.01.01 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 07 (eRAI No. 8763)	ML17116A015	E-Mail	4/25/2017	Publicly Available	5200048
Section 15.04.01 (SRSB)					
Acceptance Letter for the Review of NuScale Power, LLC, Topical Reports TR 0516 49422, "Loss	ML17116A063	Letter	4/27/2017	Publicly Available	5200048
Of-Coolant Accident Evaluation Model," Revision 0, and TR-0516-49416, "Non-Loss-Of-Coolant					
Accident Analysis," Revision 0.					
2017/04/27 NuScale SMR DC RAI - Request for Additional Information No. 14 (eRAI No. 8768)	ML17117A659	E-Mail	4/27/2017	Publicly Available	5200048
Section 08.02 (EEEB)					
OEDO-17-00269 - Response - Safety Evaluation of the NuScale Power, LLC Licensing Topical	ML17117A687	Letter	5/31/2017	Publicly Available	5200048
Report TR-1015-18653-P, Revision 1, "Design of the Highly Integrated Protection System					
Platform."					
Audit Plan for the Regulatory Audit of NuScale Power, LLC; Chapter 3, "Design of Structures,	ML17118A283	Audit Plan□	5/15/2017	Publicly Available	5200048
Systems, Components and Equipment."		Memoranda			
Audit Plan For The Regulatory Audit Of NuScale Hazard Analyses, Failure Modes And Effect	ML17123A114	Audit Plan		Publicly Available	5200048
Analysis, And Defense-In-Depth Documents Relevant To Module Protection And Nuetron					
Monitoring Systems (Docket No. 52-048)	1.41.47.400.4.470	1	5 /0 /00 / 5		5000040
Notice of Closed Meeting with NuScale Power, LLC to Discuss NuScale's Topical Report on	ML17123A159	Meeting Agenda □	5/3/2017	Publicly Available	5200048
Accident Source Term (TAC# RQ6004).	1.4.474004005	Meeting Notice	- 10 10 0 1 -	5	5000040
2017/05/03 NuScale SMR DC RAI - Request for Additional Information No. 15 (eRAI No. 8745)	ML17123A285	E-Mail	5/3/2017	Publicly Available	5200048
Section 05.04.07 (SRSB)	NAL 47400 A 000	E 84 '1	5/0/0047	D 11: 1 A 11.11	5000040
2017/05/03 NuScale SMR DC RAI - Request for Additional Information No. 16 (eRAI No. 8783)	ML17123A286	E-Mail	5/3/2017	Publicly Available	5200048
Section 06.02.01.01.A (SCVB)	NAL 47400 A 450	E Mail	F/0/0047	Dublish Assilable	5000040
2017/05/03 NuScale SMR DC RAI - Request for Additional Information No. 16 (eRAI No. 8783)	ML17123A450	E-Mail	5/3/2017	Publicly Available	5200048
Section 06.02.01.01.A (SCVB)	MI 47404A220	Audit Dlan	E/0/2017	Dublish Avsilable	E200040
Supplement 1 To The Audit Plan For The Regulatory Audit Of NuScale Power, LLC Design	ML17124A339	Audit Plan□ Memoranda	5/9/2017	Publicly Available	3200046
Certification Application Chapter 4, "Reactor," Chapter 5, "Reactor Coolant and Connecting		INICITIOTATICA			
Systems", Chapter 9, And Auxiliary Systems 2017/05/05 NuScale SMR DC RAI - Request for Additional Information No. 18 (eRAI No. 8778)	ML17125A329	E-Mail	5/5/2017	Publicly Available	5200048
Section 4.02, SRSB	IVIL 17 125A529	E-IVIAII	3/3/2017	Fublicity Available	3200040
2017/05/08 NuScale SMR DC RAI - RESENT TO CORRECT LETTER NUMBER TO 17.	ML17128A125	E-Mail	5/8/2017	Publicly Available	5200048
Request for Additional Information No. 17 (eRAI No. 8767) Section 15.06.06 (SRSB)	IVIL 17 120A 123	E-IVIAII	3/6/2017	Fublicity Available	3200040
2017/05/08 NuScale SMR DC RAI - Request for Additional Information No. 19 (eRAI No. 8769)	ML17128A126	E-Mail	5/8/2017	Publicly Available	5200048
Section 04.02 (SRSB)	WIL 17 120A 120	L-IVIAII	3/0/2017	r ubility Available	3200040
NuScale Power, LLC, Design Certification Application (DCA) Audit Plan For Design Basis	ML17129A462	Audit Plan□	5/10/2017	Publicly Available	5200048
Accident Radiological Consequence Information In Chapters 6 And 15 (052-048).	IVIL 17 125/A+02	Memoranda	3/10/2017	T ubility Available	3200040
2017/05/10 NuScale SMR DC RAI - Request for Additional Information No. 20 (eRAI No. 8770)	ML17130A776	E-Mail	5/10/2017	Publicly Available	5200048
Section 03.05.01.01, SPSB	100/1/10	IVIGII	0,10,2011	T ability / Wallable	3200070
2017/05/10 NuScale SMR DC RAI - RE: Request for Additional Information No. 20 (eRAI No.	ML17130A825	E-Mail	5/10/2017	Publicly Available	5200048
8770) Section 03.05.01.01, SPSB			0,10,2011	I deliving / Wallable	3200010
2017/05/10 NuScale SMR DC RAI - Request for Additional Information No. 21 (eRAI No. 8780)	ML17130A826	E-Mail	5/10/2017	Publicly Available	5200048
Section 03.05.01.04, SPSB				. samely revailable	
2017/05/10 NuScale SMR DC Docs - May 23, 2017 Public Call MCB Issues	ML17130A886	E-Mail	5/10/2017	Publicly Available	5200048
Quality Assurance Implementation Inspection of NuScale Power, LLC.	ML17130A887	Letter□	5/10/2017	Publicly Available	5200048
,		Quality Assurance			
		Program			
Summary of April 18 and April 20, 2017, Meetings with NuScale Related to Chapter 7,	ML17130A991	Meeting Summary	5/12/2017	Publicly Available	5200048
Todifinary of April 10 and April 20, 2017, McCango with Nadocale Related to Onapter 7.	WIL 1 100/ 100	iviocarig Carririary	0/ 12/2017	i abiloly / Wallable	0-000.0

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/05/11 NuScale SMR DC RAI - RESENT TO CORRECT QUESTION NUMBER: Request for		E-Mail	5/11/2017	Publicly Available	5200048
Additional Information No. 19 (eRAI No. 8769) Section 04.02 (SRSB)				·	
2017/05/15 NuScale SMR DC RAI - Request for Additional Information No. 22	ML17135A405	E-Mail	5/15/2017	Publicly Available	5200048
Final Staff SER for Rev 1 of NuScale Electrical TR (Public Version - May 2017)_Redacted.pdf	ML17136A048	NRO Safety Evaluation Report (SER)- Delayed□ Safety Evaluation Report		Publicly Available	5200048
2017/05/16 NuScale SMR DC RAI - Request for Additional Information No. 23, RAI 8772	ML17136A076	E-Mail	5/16/2017	Publicly Available	5200048
2017/05/16 NuScale SMR DC RAI - RE: Request for Additional Information No. 23, RAI 8772	ML17136A121	E-Mail	5/16/2017	Publicly Available	5200048
04/19/2017 Summary of Public Teleconference To Discuss NuScale Power, LLC's Design	ML17136A182	Meeting Agenda □	10/2/2017	Publicly Available	5200048
Certification Application Regarding Seismic Analysis Of The Reactor Vessel Flange Tool And Single Failure Of An Inadvertent Actuation Block Valve.		Meeting Summary□ Memoranda			
2017/05/16 NuScale SMR DC RAI - Request for Additional Information No. 24, RAI 8746	ML17136A334	E-Mail	5/16/2017	Publicly Available	5200048
,	ML17138A112	Audit Plan□	5/30/2017	Publicly Available	5200048
Accident Analysis Methodology," Revision 0.		Memoranda	0,00,2011	T donery / trainable	02000.0
Audit Plan For The Regulatory Audit Of NuScale Topical Report TR-0116-21012, "NuScale Power	ML17138A113	Audit Plan□	5/30/2017	Publicly Available	5200048
Critical Heat Flux Correlation NSP2," Revision 0.		Memoranda	0,00,2011	T donery / trainable	02000.0
2017/05/19 NuScale SMR DC RAI - Request for Additional Information No. 25 (RAI 8813)	ML17139D425	E-Mail	5/19/2017	Publicly Available	5200048
2017/05/22 NuScale SMR DC RAI - Request for Additional Information No. 26, RAI 8840	ML17142A249	E-Mail	5/22/2017	Publicly Available	5200048
2017/05/22 NuScale SMR DC RAI - Request for Additional Information No. 27, RAI 8788	ML17142A389	E-Mail	5/22/2017	Publicly Available	5200048
Supplement 1 To Audit of Probabilistic Risk Assessment, Severe Accident Evaluation, And	ML17143A139	Audit Plan□	5/30/2017	Publicly Available	5200048
Reliability Assurance Program As part Of The NuScale Power, LLC Design Control Document Design Certification.		Memoranda	0,00,2011	, abnoty / transactor	0200010
5/15/17 Summary Of Category 1 Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Core Operating Limits Report And Reload	ML17143A140	Meeting Summary□ Memoranda	6/5/2017	Publicly Available	5200048
Methodology and Chapter 5, Section 5.2.3.					
Audit Plan For the Regulatory Audit Of NuScale Topical Report TR-0516-49422-P, "Loss Of Coolant Accident Evaluation Model."	ML17143A141	Audit Plan□ Memoranda	5/30/2017	Publicly Available	5200048
NuScale Power, LLC - Submittal of Topical Report TR-1015-18653, Design of Highly Integrated Protection System Platform, Revision 2.	ML17143A437	Letter□ Topical Report	5/23/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8766) on the NuScale Design Certification Application.	ML17144A448	Letter□ Response to Request for Additional Information (RAI)	5/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8742) on the NuScale Design Certification Application.	ML17144A449	Letter□ Response to Request for Additional Information (RAI)	5/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8764) on the NuScale Design Certification Application.	ML17144A450	Letter	5/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8774) on the NuScale Design Certification Application.	ML17144A451	Letter□ Response to Request for Additional Information (RAI)	5/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8765) on the NuScale Design Certification Application.	ML17144A452	Letter□ Response to Request for Additional Information (RAI)	5/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information (eRAI No. 8763) on the NuScale Design Certification Application.	ML17144A453	Letter□ Response to Request for Additional Information (RAI)	5/24/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Access Control Requirements for the Nuscale Power, LLC, Electronic Reading Room for Review	ML17145A211	Letter	6/1/2017	Publicly Available	5200048
of the Nuscale Small Modular Reactor Design Certification Application.					
Audit Plan For The Regulatory Audit Of NuScale Engineering Report, ER-D000-4318, "Safety	ML17146B269	Audit Plan		Publicly Available	5200048
Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048)					
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 28, RAI 8771	ML17146B291	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 29, RAI 8827	ML17146B292	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 30, RAI 8828	ML17146B293	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 31, RAI 8829	ML17146B294	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 32, RAI 8823	ML17146B297	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 33, RAI 8824	ML17146B298	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 34, RAI 8785	ML17146B301	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 35, RAI 8786	ML17146B303	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 36, RAI 8815	ML17146B305	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 37, RAI 8832	ML17146B306	E-Mail	5/26/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Section 3.5.1.3,	ML17146B323	Letter	5/26/2017	Publicly Available	5200048
Turbine Missiles.					
NuScale Power, LLC - Response to NRC Request for Additional Information No. 12 (eRAI No.	ML17146B356	Letter□	5/26/2017	Publicly Available	5200048
8773) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2017/05/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 38, RAI 8838	ML17146B358	E-Mail	5/26/2017	Publicly Available	5200048
	ML17146B359	E-Mail	5/26/2017	Publicly Available	5200048
2017/05/26 NuScale SMR DC RAI - Request for Additional Information No. 40, RAI 8839	ML17146B360	E-Mail	5/26/2017	Publicly Available	5200048
	ML17146B361	E-Mail	5/26/2017	Publicly Available	5200048
Audit Plan For The Regulatory Audit Of NuScale Power, LLC, Component Design Specifications.	ML17150A457	Audit Plan□	5/31/2017	Publicly Available	5200048
		Memoranda			
2017/05/31 NuScale SMR DC RAI - RE: Request for Additional Information No. 40, RAI 8839	ML17151A378	E-Mail	5/31/2017	Publicly Available	5200048
·	ML17151B024	Audit Plan□	6/7/2017	Publicly Available	5200048
Methodology For Stability Analysis Of the NuScale Power Module."		Memoranda			
	ML17152A396		6/1/2017	Publicly Available	5200048
6.2-5.		and Tables□			
		Letter			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 6.2-4 and	ML17152A410	Graphics incl Charts	6/1/2017	Publicly Available	5200048
Tables 1.9-3 and 1.9-5.		and Tables□			
		Letter□			
		Report, Technical			
NuScale Power, LLC - Submittal of Presentation Materials entitled "NuScale Advanced Sensors,"	ML17153A005	Letter	5/16/2017	Publicly Available	5200048
Revision 0, PM-0517-53939 and "I&C Technical Specifications," Revision 0, PM-0517-53938 for					
use During a Public Meeting on May 17-18, 2017.					
	ML17153A006	Meeting Briefing	5/17/2017	Publicly Available	5200048
		Package/Handouts□			
		Slides and Viewgraphs			
PM-0517-53939, Revision 0, "NuScale Advanced Sensors."	ML17153A007	<u>. </u>	5/18/2017	Publicly Available	5200048
		Package/Handouts□			
		Slides and Viewgraphs			
2017/06/02 NuScale SMR DC RAI - Request for Additional Information No. 42, RAI 8836	ML17153A065	E-Mail	6/2/2017	Publicly Available	5200048
	ML17153A335	Letter □	6/2/2017		5200048
8768) on the NuScale Design Certification Application.		Response to Request			
The state of the s		for Additional			
		Information (RAI)			
		HILIOHHAUGH INAH			·
2017/06/02 NuScale SMR DC RAL- Request for Additional Information No. 43, RAI 8753	ML17153A357	` '	6/2/2017	Publicly Available	5200048
·	ML17153A357 ML17153A358	E-Mail	6/2/2017 6/2/2017	Publicly Available Publicly Available	5200048 5200048
2017/06/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 44, RAI 8755	ML17153A357 ML17153A358 ML17153A375	` '	6/2/2017 6/2/2017 6/2/2017	Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048

2017/99/22 NuScale SMR DC RAI - Request for Additional Information No. 43, RAI 8892 Mt.17153A377 E-Mail 6/22917 Publicly Available 2020048 2017/99/20 NuScale SMR DC RAI - Request for Additional Information No. 44, RAI 8755 - Mt.17153A380 E-Mail 6/22917 Publicly Available 2000048 2017/99/20 NuScale SMR DC RAI - RE. Request for Additional Information No. 44, RAI 8755 - Mt.17153A380 E-Mail 6/22917 Publicly Available 2000048 2017/99/20 NuScale SMR DC RAI - Request for Additional Information No. 50, RAI 8891 Mt.17153A381 E-Mail 6/22917 Publicly Available 2017/99/20 NuScale SMR DC RAI - Request for Additional Information No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 2017/99/20 NuScale SMR DC RAI - Request for Additional Information No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.17153A382 E-Mail 6/22917 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.171578522 Avail Plan 6/12/2017 Publicly Available 200048 Reguest No. 50, RAI 8854 Mt.171578522 Avail Plan 6/12/2017 Publicly Available 200048 Reguest No. 50, RAI 8854 Reguest No. 50, RAI 8855 Reguest No. 50, RAI	Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/06/20 NuScale SMR DC RAI - RE: Request for Additional Information No. 43, RAI 8755 - Resent with attachment 2017/06/20 NuScale SMR DC RAI - RE: Request for Additional Information No. 50, RAI 8851 MI.17153A381 E-Mail 6/2/2017 Publicly Available 5200048 2017/06/20 NuScale SMR DC RAI - RE: Request for Additional Information No. 51, RAI 8854 MI.17153A382 E-Mail 6/2/2017 Publicly Available 5200048 2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 51, RAI 8854 MI.17153A383 E-Mail 6/2/2017 Publicly Available 5200048 2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 52, RAI 8855 MI.17153A383 E-Mail 6/2/2017 Publicly Available 5200048 2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 52, RAI 8855 MI.17153A383 E-Mail 6/2/2017 Publicly Available 5200048 NuScale Power, LLC Design Certification Application (CGA) Add Plan For Chapter 10 (CGA) Add Plan For Requisitor Publicly Available 5200048 MI.17153B458 C-Mail 6/2/2017 Publicly Available 5200048 MI.17153B459 C-Mail 6/2/2017 Publi	2017/06/02 NuScale SMR DC RAI - Request for Additional Information No. 47, RAI 8820	ML17153A377	E-Mail	6/2/2017	Publicly Available	5200048
Resent with attachment Pasent with attachment Pasent with attachment Pasent with attachment Pasent Pase	2017/06/02 NuScale SMR DC RAI - Request for Additional Information No. 48, RAI 8842	ML17153A379	E-Mail	6/2/2017	Publicly Available	5200048
2017/06/07 NJScale SMR DC RAI - RE: Request for Additional Information No. 49, RAI 8843 ML17153A381 E-Mail (6/22/017 Publicly Available (2017/06/07 NJScale SMR DC RAI - RE: Request for Additional Information No. 50, RAI 8851 ML1715A3A382 E-Mail (6/22/017 Publicly Available (2000) Publicly Available (2017/06/07 NJScale SMR DC RAI - Request for Additional Information No. 52, RAI 8855 ML1715A3A383 E-Mail (6/22/017 Publicly Available (2000) Publicly Available (2017/06/07 NJScale SMR DC RAI - Request for Additional Information No. 52, RAI 8806 ML1715A3A383 E-Mail (6/22/017 Publicly Available (2000) Publicly Available (2017/06/07 NJScale SMR DC RAI - Request for Additional Information No. 53, RAI 8806 ML1715A3A384 E-Mail (6/22/017 Publicly Available (2000) Publicly Avai	2017/06/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 44, RAI 8755 -	ML17153A380	E-Mail	6/2/2017	Publicly Available	5200048
2017/86/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 50, RAI 8851 ML17153A382 E-Mail 6/2/2017 Publicly Available 5200048	Resent with attachment					
2017/06/02 NuScale SMR DC RAI - Request for Additional Information No. 51, RAI 8854 ML17153A834 E-Mail 6/2/2017 Publicky Available 2000048 2017/06/03 NuScale SMR DC RAI - Request for Additional Information No. 52, RAI 8806 ML171578493 E-Mail 6/5/2017 Publicky Available 2000048 2017/06/03 NuScale SMR DC RAI - Request for Additional Information No. 53, RAI 8806 ML171578493 E-Mail 6/5/2017 Publicky Available 2000048 2017/06/03 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8800 ML171588493 E-Mail 6/7/2017 Publicky Available 2000048 2017/06/03 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8800 ML171588428 Audit Plan 6/7/2017 Publicky Available 2000048 2017/06/03 NuScale SMR DC RAI - Request for Additional Information No. 50, RAI 8800 ML171588428 Audit Plan 6/7/2017 Publicky Available 2000048	2017/06/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 49, RAI 8843	ML17153A381	E-Mail	6/2/2017	Publicly Available	5200048
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 52. RAI 8855 M.1715/R5943 E-Mail 6/6/2017 Publicky Available 5/200048	2017/06/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 50, RAI 8851	ML17153A382	E-Mail	6/2/2017	Publicly Available	5200048
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 53, RAI 8806 ML171578493 E-Mail 6/6/2017 Publicly Available 5200048 NuScale Power, LLD Resign Certification Application (DCA) Adult Plan For Chapter 16, ML171578892 Adult Plan 6/172017 Publicly Available 5200048 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 8.6. ML171588428 Adult Plan for Regulatory Audit of NuScale Section 3.9.4 and 8.6. ML171588436 ML171588436 Adult Plan for Regulatory Audit of NuScale Section 3.9. Adult Plan for Regulatory	2017/06/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 51, RAI 8854	ML17153A383	E-Mail	6/2/2017	Publicly Available	5200048
NuScale Power, LLC Design Certification Application (CGA) Audit Plan For Chapter 15, ML171578592 Audit Plan 6/12/2017 Publicly Available 5200048 17/18/19/19/19/19/19/19/19/19/19/19/19/19/19/	2017/06/02 NuScale SMR DC RAI - Request for Additional Information No. 52, RAI 8855	ML17153A384	E-Mail	6/2/2017	Publicly Available	5200048
"Transient And Accident Analyses" (052-048).	2017/06/06 NuScale SMR DC RAI - Request for Additional Information No. 53, RAI 8806	ML17157B493	E-Mail	6/6/2017	Publicly Available	5200048
2017/06/07 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8860 ML17158B359 E-Mail 6/7/2017 Publicly Available 5200048 Multiplan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML17158B359 ML17158B428 Audit Plan 6/8/2017 Publicly Available 5200048 Multiplan for Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML17158B549 ML17158B549 Multiplan for Regulatory Audit of NuScale Design Certification Application App		ML17157B592	Audit Plan	6/12/2017	Publicly Available	5200048
Audit Plan to Regulatory Audit of NuScale Section 3.9.4 and 4.6. ML17158B428 Audit Plan		ML17158B359	E-Mail	6/7/2017	Publicly Available	5200048
Memoranda NuScale Power, LLC Response to NRC Request for Additional Information No. 01 (eRAI No. 8738) on the NuScale Design Certification Application. Public Variable S200048 Letter			Audit Plan□			
NuScale Power, LLC Response to NRC Request for Additional Information No. 01 (eRAI No. 8738) on the NuScale Design Certification Application. Public Available 5200048 8738) on the NuScale Design Certification Application Public Available 5200048 NuScale SMR DC Rai - Request for Additional Information (RA) Public Available 5200048 NuScale SMR DC Rai - Request for Additional Information (RA) Public Available 5200048 NuScale SMR DC Rai - Request for Additional Information No. 68, RAI 8793 ML17160A193 E-Mail 6/9/2017 Public Available 5200048 S200048 S200048 Public Available 5200048 S200048 S2000						
Response to Request for Additional Information (RAI) Publicly Available S200048 Null Prince Public	NuScale Power, LLC Response to NRC Request for Additional Information No. 01 (eRAI No.	ML17158B549		6/7/2017	Publicly Available	5200048
PUBLIC - Summary of May 17-18, 2017, Public Meetings With NuScale Power, LLC, To Discuss Various Topics Related To Chapter 7, "Instrumentation And Controls," Of The NuScale Design Certification Application (Docket No. 52-048). 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 56, RAI 8793 ML17160A193 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 57, RAI 8855 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8853 ML17160A376 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8835 ML17160A479 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8835 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 60, RAI 8836 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 60, RAI 8836 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 60, RAI 8836 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 60, RAI 8836 ML17160A412 E-Mail 6/12/2017 Publicly Available 5200048 MEMBROARD FARMAND	· · · · · · · · · · · · · · · · · · ·		Response to Request			
FUBLIC - Summary of May 17-18, 2017, Public Meetings With NuScale Power, LLC, To Discuss Nurious Topics Related To Chapter 7, "Instrumentation And Controls," of The NuScale Design Certification Application (Docket No. 52-048). 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 56, RAI 8793 ML17160A493 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 57, RAI 8865 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8865 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8835 ML17160A409 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8851 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/08/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A405 E-Mail 6/12/2017 Publicly Available 5200048 E-Mail 6/12/2017 Publicly Available 5200048 E-Mail 6/12/2017 Publicly Available 5200048 ML17165A401 E-Mail 6/12/2017 Publicly Available 520004						
FUBLIC - Summary of May 17-18, 2017, Public Meetings With NuScale Power, LLC, To Discuss Natious Topics Related To Chapter 7, "Instrumentation And Controls," of The NuScale Design Certification Application (Docket No. 52-048). 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 56, RAI 8793 ML17160A493 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 57, RAI 8865 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8853 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8835 ML17160A409 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A415 E-Mail 6/12/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 Audit Plan						
Various Topics Related To Chapter 7, "Instrumentation And Controls," Of The NuScale Design Certification Application (Docket No. 52-048).	PUBLIC - Summary of May 17-18, 2017, Public Meetings With NuScale Power, LLC, To Discuss	ML17159A750	` '	6/15/2017	Publicly Available	5200048
Certification Application (Docket No. 52-048). Contribution						
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 56, RAI 8793 ML17160A193 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 57, RAI 8865 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8853 ML17160A376 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8835 ML17160A409 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 54, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 6/12/2017 Publicly Available 5200048 2017/06/19 NuScale Plant Electrical Systems" (Docket No. 52-048) ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Cassification Aspessment Of NuScale Plant Electrical Systems" (Docket No. 52-048) ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Cassification Aspessment Of NuScale Plant Electrical Systems Cassification Aspessment Of NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 ML17166A394 Meting						
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 57, RAI 8865 ML17160A369 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8835 ML17160A409 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8835 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 50, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 RL17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 RL17160A412 E-Mail 6/12/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Dcs - NuScale Seismic Methodology Overview, FSAR Section 3.7 RL17160A412 E-Mail 6/12/2017 Publicly Available 5200048 2017/06/13 NuScale Plant Electrical Systems' (Docket No. 52-048). ML17163A436 Letter 6/12/2017 Publicly Available 5200048 2017/06/13 NuScale Plant Electrical Systems' (Docket No. 52-048). ML17163A436 Letter 6/12/2017 Publicly Available 5200048 ML17163A436 Letter 6/12/2017 Publicly Available 5200048 ML17165A472 Meeting AgendaL 6/26/2017 Publicly Available 5200048 ML17165A472 Meeting AgendaL 6/26/2017 Publicly Available 5200048 ML17166A494 ML17166A494 Letter 6/15/2017 Publicly Available 5200048 ML17166A494 Letter 6/15/2017 Publicly Available 5200048 ML17166A494 Letter 6/15/2017		ML17160A193	E-Mail	6/9/2017	Publicly Available	5200048
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 59, RAI 8853 ML17160A476 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8835 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 58, RAI 8837 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 52000			E-Mail			
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 55, RAI 8835 ML17160A4109 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 54, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Docs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A055 E-Mail 6/12/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 52-048). ML17163A189 Audit Plan 6/15/2017 Publicly Available 5200048 Classification Assessment Of NuScale Plant Electrical Systems' (Docket No. 52-048). ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Classification Assessment Of NuScale Plant Electrical Systems' (Docket No. 52-048). ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Classification Application Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. Publicly Available 5200048 NuScale Power, LLC Response to NRC Request for Additional Information No. 62, RAI 8862 ML17166A294 ML17166A294 Letter 6/15/2017 Publicly Available 5200048 Response to Request for Additional Information No. 31 (eRAI No. ML17166A309 Letter 6/15/2017 Publicly Available 5200048 Response to Request for Additional Information No. 30 (eRAI No. ML17166A309 Letter 6/15/2017 Publicly Available 5200048 Response to Request for Additional Information No. 30 (e	·					
2017/06/09 NuScale SMR DC RAI - Request for Additional Information No. 54, RAI 8837 ML17160A410 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 60, RAI 8861 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 ML17163A189 Audit Plan	·				•	
2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 58, RAI 8835 ML17160A411 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Docs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A055 E-Mail 6/12/2017 Publicly Available 5200048 and 3.8. Public Meeting June 12, 2017 Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and NuScale Power, Safety Safety Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 ML17165A551 E-Mail 6/13/2017 Publicly Available 5200048 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. ML17166A309 Letter 6/15/2017 Publicly Available 5200048 ML17166A309 Letter 6/15/2017 Publicly Available 5200048 ML17166A309 Letter 6/15/2017 Publicly Available 5200048					•	
2017/06/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 60, RAI 8861 ML17160A412 E-Mail 6/9/2017 Publicly Available 5200048 2017/06/12 NuScale SMR DC Docs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A055 E-Mail 6/12/2017 Publicly Available 5200048 and 3.8. Public Meeting June 12, 2017 Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and NuScale Section 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18/2017 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 ML17165A551 E-Mail 6/14/2017 Publicly Available 5200048 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. ML17166A309 ML17166A309 Response to Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application.	<u> </u>					
2017/06/12 NuScale SMR DC Docs - NuScale Seismic Methodology Overview, FSAR Section 3.7 ML17163A055 E-Mail 6/12/2017 Publicly Available 5200048 Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and NL17163A436 Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Publicly Available 5200048 ML17163A436 Letter 6/12/2017 Publicly Available 5200048 Determine the determine the properature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. ML17166A309 ML17166A309 ML17166A309 E-Mail 6/12/2017 Publicly Available 6/13/2017 Publicly Available 5200048 ML17165A51 Response to Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. ML17166A309 ML171	·				<u> </u>	
Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information Application.	, and the same of					
Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. NuScale Design Certification Application. ML17166A309 ML17166A309 ML17166A309 ML17166A309 Audit Plan						
Classification Assessment Of NuScale Plant Electrical Systems" (Docket No. 52-048). NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. Memoranda Letter 6/12/2017 Publicly Available 5200048 ML17164A201 E-Mail 6/13/2017 Publicly Available 5200048 ML17165A472 Meeting Summary Meeting	Audit Plan For The Regulatory Audit Of NuScale's Engineering Report, ER-D000-4318, "Safety	ML17163A189	Audit Plan□	6/15/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Tier 1 Section 2.1 and Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015-18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application.						
Tier 2 Sections 3.9, 4.5, and 4.6. 2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015- 18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. NuScale Design Certification Application. ML17165A551 E-Mail 6/15/2017 Publicly Available F-Mail		ML17163A436		6/12/2017	Publicly Available	5200048
2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876 Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015- 18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. E-Mail 6/13/2017 Publicly Available 6/26/2017 Publicly Available 5200048 ML17165A472 Meeting Summary E-Mail 6/14/2017 Publicly Available 6/14/2017 Publicly Available 5200048 ML17166A294 ML17166A294 ML17166A294 Fesponse to Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to Request for Additional Information No. 30 (eRAI No. Response to Request for Additional Publicly Available 5200048						
Summary Of The May 23, 2017, Category 1, Public Teleconference To Discuss The NuScale Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015- 18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. ML17166A309 ML17166A	2017/06/13 NuScale SMR DC RAI - Request for Additional Information No. 61, RAI 8876	ML17164A201	E-Mail	6/13/2017	Publicly Available	5200048
Power, LLC Design Certification Application Chapter 4, Chapter 5 And Technical Report TR-1015- 18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. ML17166A309 Letter 6/15/2017 Publicly Available 5200048 Response to Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. ML17166A309 Letter 6/15/2017 Publicly Available 5200048 Response to Request 6/15/2017 Publicly Available 6/15/2017 Publicly Available 6/15/2017 Response to Request 6/15/2017 Publicly Available 6/15/2017 Publicly Available 6/15/2017 Response to Request 6/15/2017 6/15/2017 Response to Request 6/15/2017 Publicly Available 6/15/2017 Response to Request 6/15/2017 Publicly Available 6/15/2017 Response to Request 6/15/2017 6/15/2017					•	
18177, "Pressure And Temperature Limits Methodology. 2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. ML17166A309 Letter□ Response to Request Response to Request Response to Request Response to Request						
2017/06/14 NuScale SMR DC RAI - Request for Additional Information No. 62, RAI 8862 NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. ML17166A309 Letter□ 6/15/2017 Publicly Available 5200048 Publicly Available 5200048 Response to Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application.	· · · · · · · · · · · · · · · · · · ·					
NuScale Power, LLC Response to NRC Request for Additional Information No. 31 (eRAI No. 8829) on the NuScale Design Certification Application. NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. ML17166A294 Letter		ML17165A551	E-Mail	6/14/2017	Publicly Available	5200048
8829) on the NuScale Design Certification Application. Response to Request for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. Response to Request for Additional Information No. 30 (eRAI No. Response to Request for Request for Additional Information No. 30 (eRAI No. Response to Request for Request for Request for Additional Information No. 30 (eRAI No. Response to Request for Reque	<u> </u>					
for Additional Information (RAI) NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. for Additional Information (RAI) Letter 6/15/2017 Publicly Available 5200048 Response to Request			Response to Request			
NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application.ML17166A309Letter□6/15/2017Publicly Available5200048						
NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application. ML17166A309 Letter						
8828) on the NuScale Design Certification Application.	NuScale Power, LLC Response to NRC Request for Additional Information No. 30 (eRAI No.	ML17166A309	` '	6/15/2017	Publicly Available	5200048
	, , , , , , , , , , , , , , , , , , , ,		Response to Request			
ı ilor Additional I I I I			for Additional			
Information (RAI)						
NuScale Power, LLC Response to NRC Request for Additional Information No. 10 (eRAI No. ML17166A533 Letter 6/15/2017 Publicly Available 5200048	NuScale Power, LLC Response to NRC Request for Additional Information No. 10 (eRAI No.	ML17166A533	` '	6/15/2017	Publicly Available	5200048
8743) on the NuScale Design Certification Application.					,	
for Additional	, , , , , , , , , , , , , , , , , , , ,					
			Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numb
NuScale Power, LLC Response to NRC Request for Additional Information No. 17 (eRAI No.	ML17166A541	Letter□	6/15/2017	Publicly Available	5200048
8767) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 24 (eRAI No.	ML17166A542	Letter 🗆	6/15/2017	Publicly Available	5200048
8746) on the NuScale Design Certification Application.		Response to Request	0, 10, 20 11	l albinoty / trainalists	
or to for the reaction benefit continuation, approached.		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 29 (eRAI No.	ML17167A332	Letter	6/16/2017	Publicly Available	5200048
	WL 17 107A332		0/10/2017	Publicly Available	3200046
8827) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
	ļ.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Information (RAI)			
2017/06/19 NuScale SMR DC Docs - Public Teleconference - NuScale's DCA Chapter 5, Section	ML17170A077	E-Mail	6/19/2017	Publicly Available	5200048
5.4.2.1 & 5.4.2.2, "Steam Generators."					
2017/06/19 NuScale SMR DC Docs - RE: Public Teleconference - NuScale's DCA Chapter 5,	ML17170A078	E-Mail	6/19/2017	Publicly Available	5200048
Section 5.4.1 & 5.4.1.2, Steam Generators.					
PUBLIC - Final SER NuScale Electrical Topical Report.	ML17170A201	Safety Evaluation Repo	r 3/30/2020	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 11 (eRAI No.	ML17170A366	Letter□	6/19/2017	Publicly Available	5200048
8759) on the NuScale Design Certification Application.		Response to Request			
, 11		for Additional			
		Information (RAI)			
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 63, RAI 8882	ML17171A131	E-Mail	6/20/2017	Publicly Available	5200048
2017/06/20 NuScale SMR DC RAI - RE: Request for Additional Information No. 62, RAI 8862	ML17171A134	E-Mail	6/20/2017	Publicly Available	5200048
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 64, RAI 8863	ML17171A134	E-Mail	6/20/2017	Publicly Available	5200048
	ML17171A133	E-Mail			
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 65, RAI 8864			6/20/2017	Publicly Available	5200048
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 66, RAI 8880	ML17171A223	E-Mail	6/20/2017	Publicly Available	5200048
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 67, RAI 8883	ML17171A224	E-Mail	6/20/2017	Publicly Available	5200048
2017/06/20 NuScale SMR DC RAI - Request for Additional Information No. 68, RAI 8740	ML17171A225	E-Mail	6/20/2017	Publicly Available	5200048
2017/06/21 NuScale SMR DC RAI - RE: Request for Additional Information No. 69, RAI 8809	ML17172A090	E-Mail	6/21/2017	Publicly Available	5200048
06/28/2017 Notice of Closed Meeting With NuScale Power, LLC to Discuss Staff's Questions	ML17172A230	Meeting Agenda□	6/21/2017	Publicly Available	5200048
Related to NuScale Design Certification Application Chapter 20.		Meeting Notice□			
		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 03 (eRAI No.	ML17172A716	Letter□	6/21/2017	Publicly Available	5200048
8744) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Sections 5.3.1 and	ML17172A744	Letter	6/21/2017	Publicly Available	5200048
5.3.2.					
NuScale Power, LLC Response to NRC Request for Additional Information No. 12 (eRAI No.	ML17173A763	Letter□	6/22/2017	Publicly Available	5200048
8773) on the NuScale Design Certification Application.	1	Response to Request	0,22,2011	T abliefy / Wallable	0200010
orroj on the recoale Bedign Continention, application.		for Additional			
NuScale Power, LLC Response to NRC Request for Additional Information No. 20 (eRAI No.	ML17173A830	Information (RAI) Letter□	6/22/2017	Publicly Available	5200048
	IVIL 17 17 3A630		0/22/2017	Publicly Available	3200046
8770) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
2047/20/20 N O I OND DO DAI D	N. 47474545	Information (RAI)	0/00/00 17	D 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5000040
2017/06/23 NuScale SMR DC RAI - Request for Additional Information No. 02 (eRAI No. 8742),	ML17174B195	E-Mail	6/23/2017	Publicly Available	5200048
Section 09.03.04 (SRSB) (Originally sent to Topical Report File in error)					
2017/06/26 NuScale SMR DC RAI - Request for Additional Information No. 70, RAI 8888	ML17177A661	E-Mail	6/26/2017	Publicly Available	5200048
NuScale Power, LLC Audit Plan MCB Chapter 5 Memo.	ML17177A680	Audit Plan□	6/29/2017	Publicly Available	5200048
	<u> </u>	Memoranda			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Sections 1.8, 1.9 and	ML17177A686	Final Safety Analysis	6/26/2017	Publicly Available	5200048
10.3.6.		Report (FSAR)□			
	ī	· · · · · · · · · · · · · · · · · · ·	i	·	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 06 (eRAI No.	ML17177A701	Letter□	6/26/2017	Publicly Available	5200048
8775) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 04 (eRAI No.	ML17178A001	Letter□	6/26/2017	Publicly Available	5200048
8760) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2017/06/27 NuScale SMR DC RAI - RE: Request for Additional Information No. 71, RAI 8889	ML17178A320	E-Mail	6/27/2017	Publicly Available	5200048
2017/06/27 NuScale SMR DC RAI - Request for Additional Information No. 72, RAI 8750	ML17178A321	E-Mail	6/27/2017	Publicly Available	5200048
2017/06/27 NuScale SMR DC RAI - Request for Additional Information No. 73, RAI 8910	ML17178A322	E-Mail	6/27/2017	Publicly Available	5200048
Audit Plan for Regulatory Audit of NuScale Section 3.13, Threaded Inserts.	ML17179A250	Audit Plan□	6/29/2017	Publicly Available	5200048
		Memoranda	0,20,20		
Audit Plan For The Regulatory Audit Of Environmental Report For NuScale Power, LLC	ML17179A287	Audit Plan□	8/22/2017	Publicly Available	5200048
Regarding The Severe Accident Mitigation Design Alternative Analysis.	1012 17 17 07 (207	Memoranda	0/22/2017	T ability / (Valiable	0200010
2017/06/28 NuScale SMR DC RAI - Request for Additional Information No. 74, RAI 8915	ML17179A292	E-Mail	6/28/2017	Publicly Available	5200048
2017/06/28 NuScale SMR DC RAI - Request for Additional Information No. 74, RAI 6913	ML17179A292	E-Mail	6/28/2017	Publicly Available	5200048
2017/06/28 NuScale SMR DC RAI - Request for Additional Information No. 75, RAI 6904	ML17179A293	E-Mail	6/28/2017	Publicly Available	5200048
	ML17179A604 ML17179A610				
2017/06/28 NuScale SMR DC RAI - Request for Additional Information No. 77, RAI 8895		E-Mail	6/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 33 (eRAI No.	ML17179A979	Letter□	6/28/2017	Publicly Available	5200048
8824) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 25 (eRAI No. 8813) on the Design Certification Application.	ML17180A215	Letter	6/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 19 (eRAI No.	ML17180A483	Legal-Affidavit□	6/28/2017	Publicly Available	5200048
8769) on the NuScale Design Certification Application. (Non-Proprietary)	100, 1100	Letter□	0/20/2011	T ability / tvaliable	0200010
		Response to Request			
		for Additional			
Nu Caala Audit Dlan ACME Cada Cizing with Mana	MI 17100 A E 1 E	Information (RAI)	7/44/2047	Dublish Avsilable	5000040
NuScale Audit Plan - ASME Code Sizing with Memo.	ML17180A515	Audit Plan□	7/11/2017	Publicly Available	5200048
NO LB LIGHT (NDOB (CALIFICATION AND AND AND AND AND AND AND AND AND AN	NAL 47400 A 000	Memoranda	0/00/0047	D 11: 1 A :1 11	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 43 (eRAI No.	ML17180A902	Letter□	6/29/2017	Publicly Available	5200048
8753) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Changes to "NuScale Instrument Setpoint Methodology	ML17180B493	Letter□	6/29/2017	Publicly Available	5200048
Technical Report" TR-0616-49121 and Final Safety Analysis Report Tier 1 Section 2.5 and Tier 2		Report, Technical			
Chapter 1 and Chapter 7. (Non-Proprietary)					
NuScale Power, LLC - Submittal of Response to NRC Request for Additional Information No. 16	ML17181A392	Legal-Affidavit□	6/30/2017	Publicly Available	5200048
(eRAI No. 8783) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
HFE Audit Report 63017.docx	ML17181A415	Audit Plan □	7/17/2017	Publicly Available	5200048
		Memoranda	.,,		
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 01	ML17181A433	Letter =	6/30/2017	Publicly Available	5200048
(eRAI No. 8738) on the NuScale Design Certification Application.		Response to Request	3,00,2011	. asiisiy / (valiable	
Contraction of the interest of the contraction of t		for Additional			
		Information (RAI)			
2017/06/20 NuScalo SMP DC DAL DE: Doquast for Additional Information No. 79 DAL 9999	ML17181A490	E-Mail	6/30/2017	Dublick Available	5200048
2017/06/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 78, RAI 8892				Publicly Available	
Comment (51) of John Hopkins on behalf of NuScale on PR-50, 52 - Emergency Preparedness	ML17186A029	Rulemaking-Comment	6/29/2017	Publicly Available	5200048
for Small Modular Reactors.	NAL 47400A004	E NA - il	7/5/0047	District A 21 L2	5000040
2017/07/05 NuScale SMR DC RAI - Request for Additional Information No. 79, RAI 8812	ML17186A364	E-Mail	7/5/2017	Publicly Available	J5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 18 (eRAI No.	ML17186A437	Letter□	7/5/2017	Publicly Available	5200048
8778) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
Nu Caala Dawan II C Cubusittal of Canformain a Champaa to the Decima Contification Application	MI 47407D040	Information (RAI)	7/0/0047	Dublish Assilable	5000040
NuScale Power, LLC Submittal of Conforming Changes to the Design Certification Application Due to the Response to eRAI No. 8807.	ML17187B242	Letter	7/6/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 80, RAI 8751	ML17188A170	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 80, RAI 8731	ML17188A171	E-Mail	7/7/2017	Publicly Available Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 82, RAI 8879	ML17188A222	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 83, RAI 8899	ML17188A272	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 84, RAI 8896	ML17188A432	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 85, RAI 8898	ML17188A433	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 86, RAI 8866	ML17188A434	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 87, RAI 8914	ML17188A435	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - RE: Request for Additional Information No. 88, RAI 8917	ML17188A437	E-Mail	7/7/2017	Publicly Available	5200048
2017/07/07 NuScale SMR DC RAI - Request for Additional Information No. 89, RAI 8942	ML17188A448	E-Mail	7/7/2017	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Part 3 o the Design Certification Application.	ML17188A452	Letter	7/7/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 21 (eRAI No.	ML17188A455	Letter□	7/7/2017	Publicly Available	5200048
8780) on the NuScale Design Certification Application.		Response to Request		,	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 22 (eRAI No.	ML17188A458	Letter□	7/7/2017	Publicly Available	5200048
8804) on the NuScale Design Certification Application.		Response to Request		,	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 40 (eRAI No.	ML17188A464	Letter□	7/7/2017	Publicly Available	5200048
8839) on the NuScale Design Certification Application.		Response to Request		,	
,		for Additional			
		Information (RAI)			
2017/07/10 NuScale SMR DC RAI - Request for Additional Information No. 90, RAI 8758	ML17191A215	E-Mail	7/10/2017	Publicly Available	5200048
2017/07/10 NuScale SMR DC RAI - Request for Additional Information No. 91, RAI 8923	ML17191A216	E-Mail	7/10/2017		5200048
Notice of July 11 Closed Meeting w/NuScale on Chapter 7.	ML17191A507	Meeting Notice	7/10/2017	Publicly Available	5200048
2017/07/10 NuScale SMR DC RAI - Request for Additional Information No. 90, RAI 8758, Rev 1	ML17191A578	E-Mail	7/10/2017	Publicly Available	5200048
2017/07/10 NuScale SMR DC RAI - Request for Additional Information No. 92, RAI 8903	ML17191A582	E-Mail	7/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 55 (eRAI No.	ML17191B211	Letter□	7/10/2017	Publicly Available	5200048
8860) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
June 2016 - Withholding Proprietary Information From Public Disclosure.	ML17192A219	Letter□	8/28/2017	Publicly Available	5200048
		Proprietary Information			
		Review			
Summary of June 28 2017 Meeting with NuScale Related to Chapter 20.	ML17192A231	Meeting Agenda □	7/19/2017	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 57 (eRAI No.	ML17192A241	Letter□	7/11/2017	Publicly Available	5200048
8865) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
June 28, 2017 Public Meeting Summary NuScale Chapter 5.	ML17192A591	Meeting Summary	7/12/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 6.1.1.	ML17192A869	Final Safety Analysis	7/11/2017	Publicly Available	5200048
,		Report (FSAR)□			
		Letter	1		
		ILEUEI			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/07/14 NuScale SMR DC RAI - Request for Additional Information No. xx, RAI 8	ML17195A296	E-Mail	7/14/2017	Publicly Available	5200048
2017/07/14 NuScale SMR DC RAI - Request for Additional Information No. 94, RAI 8900	ML17195A857	E-Mail	7/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 35 (eRAI No. 8786) on the NuScale Design Certification Application.	ML17198K125	Letter□ Response to Request for Additional Information (RAI)	7/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 41 (dRAI No. 884) on the NuScale Design Certification Application.	ML17200A105	Letter□ Response to Request for Additional Information (RAI)	7/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 34 (eRAI No. 8785) on the NuScale Design Certification Application.	ML17200D072	Letter□ Response to Request for Additional Information (RAI)	7/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 26 (eRAI No. 8840) on the Design Certification Application.	ML17200D124	Letter□ Response to Request for Additional Information (RAI)	7/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 27 (eRAI No. 8788) on the NuScale Design Certification Application.	ML17200D160	Letter□ Response to Request for Additional Information (RAI)	7/19/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Figure B 3.2.2-1 of the Technical Specification Bases.	ML17201Q555	Letter□ Technical Specification, Bases Change	7/20/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - RE: Request for Additional Information No. 95, RAI 8818	ML17202A013	E-Mail	7/21/2017	Publicly Available	5200048
Audit Plan For The Regulatory Audit Of NuScale Power, LLC Design Certification Application, Design Control Document, Tier 2, Chapt. 5, Section 5.3.2, "Pressure-Temperature Limits, Pressurized Thermal Shock, And Charpy Upper-Shelf Energy Data And Analyses	ML17202G482	Memoranda	7/24/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - Request for Additional Information No. 96, RAI 8994 (7.01)	ML17202G696	E-Mail	7/21/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - Request for Additional Information No. 97, RAI 8878 (10.04)	ML17202G701	E-Mail	7/21/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - Request for Additional Information No. 98, RAI 8894 (3.11)	ML17202U683	E-Mail	7/21/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - RE: Request for Additional Information No. 99, RAI 8905 (10.04)	ML17202U684	E-Mail	7/21/2017	Publicly Available	5200048
06/12/2017 Summary Of Category 1 Public Teleconference To Discuss Nuscale Power, LLC's Design Certification Application Chapter 3, Sections 3.7.1, 3.7.2, 3.7.3, 3.8.4, 3.8.5 And Appendix 3B.	ML17202U809	Meeting Summary□ Memoranda	7/29/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 36 (eRAI No. 8815) on the NuScale Design Certification Application.	ML17202V093	Letter□ Response to Request for Additional Information (RAI)	7/21/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - Request for Additional Information No. 100, RAI 8906 (10.04)	ML17202V135	E-Mail	7/21/2017	Publicly Available	5200048
2017/07/21 NuScale SMR DC RAI - RE: Request for Additional Information No. 101, RAI 8940 (19.1)	ML17202V136	E-Mail	7/21/2017	Publicly Available	5200048
NuScale DCA Chapter 18 Audit Plan July 2017 Rev 1.	ML17205A465	Audit Plan□ Memoranda	7/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 32 (eRAI No. 8823) on the NuScale Design Certification Application.	ML17205A551	Letter□ Response to Request for Additional Information (RAI)	7/24/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 37 (eRAI No. 8832) on the NuScale Design Certification Application.	ML17205A648	Letter□ Response to Request for Additional Information (RAI)	7/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 28 (eRAI No. 8771) on the NuScale Design Certification Application.	ML17205A649	Letter□ Response to Request for Additional Information (RAI)	7/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 39 (eRAI No. 8841) on the NuScale Design Certification Application.	ML17205A650	Letter□ Response to Request for Additional Information (RAI)	7/24/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - Request for Additional Information No. 102, RAI 8925 (13.03)	ML17206A098	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 103, RAI 8916 (9.3.6)	ML17206A174	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 104, RAI 8918 (9.2.7)	ML17206A176	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 105, RAI 8920 (9.2.7)	ML17206A177	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 103, RAI 8916 (9.3.6)	ML17206A178	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 106, RAI 8919 (9.2.7)	ML17206A179	E-Mail	7/25/2017	Publicly Available	5200048
2017/07/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 107, RAI 8984 (5.3.1)	ML17206A180	E-Mail	7/25/2017	Publicly Available	5200048
Summary of June 27 2017 public meeting with NuScale related to Sections 3.13 5.2.3 6.1.1 and 9.1.1.	ML17206A238	Meeting Summary	7/26/2017	Publicly Available	5200048
NuScale Power, LLC Non-Technical Changes to the Nonproprietary version of the "Loss-of-Coolant Accident Evaluation Model," Revision 0, TR-0516-49422.	ML17206A936	Letter	7/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 17 (eRAI No. 8808) on the NuScale Topical Report, "Evaluation Methodology for Stability Analysis of the NuScale Power Module," TR-0516-49417, Revision 0."	ML17207A905	Letter□ Response to Request for Additional Information (RAI)	7/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 49 (eRAI No. 8843) on the NuScale Design Certification Application.	ML17207A906	Letter□ Response to Request for Additional Information (RAI)	7/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No.48 (eRAI No. 8842) on the NuScale Design Certification Application.	ML17207A914	Letter□ Response to Request for Additional Information (RAI)	7/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 60 (eRAI No. 8861) on the NuScale Design Certification Application.	ML17207A915	Letter□ Response to Request for Additional Information (RAI)	7/26/2017	Publicly Available	5200048
2017/07/27 NuScale SMR DC RAI - RE: Request for Additional Information No. 107, RAI 8825 (9.5.3))	ML17208A938	E-Mail	7/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No.56 (eRAI No. 8793) on the NuScale Design Certification Application.	ML17209B011	Letter□ Response to Request for Additional Information (RAI)	7/28/2017	Publicly Available	5200048
2017/07/29 NuScale SMR DC RAI - RE: Request for Additional Information No. 108, RAI 8825 (9.5.3))	ML17210A000	E-Mail	7/29/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/07/29 NuScale SMR DC RAI - Request for Additional Information No. 109, RAI 8949 (21.0)	ML17210A001	E-Mail	7/29/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 109, RAI 8932 (3.7.2)	ML17211A000	E-Mail	7/30/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - FW: Request for Additional Information No. 110, RAI 8932 (3.7.2) REV 1	ML17211A001	E-Mail	7/30/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - Request for Additional Information No. 111, RAI 8976 (3.8.4)	ML17211A002	E-Mail	7/30/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - Request for Additional Information No. 112, RAI 8983 (3.5.3)	ML17211A003	E-Mail	7/30/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 113, RAI 8986 (19)	ML17211A004	E-Mail	7/30/2017	Publicly Available	5200048
2017/07/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 114, RAI 9015 (3.11)	ML17211A005	E-Mail	7/30/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 90 (eRAI No. 8758) on the NuScale Design Certification Application. (Non-Proprietary)	ML17212A819	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 51 (eRAI No. 8854) on the NuScale Design Certification Application.	ML17212B176	Letter□ Response to Request for Additional Information (RAI)	7/31/2017	Publicly Available	5200048
2017/07/31 NuScale SMR DC RAI - Request for Additional Information No. 115, RAI 9005 (7.02)	ML17212B464	E-Mail	7/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 66 (eRAI No. 8880) on the NuScale Design Certification Application.	ML17213A270	Letter□ Response to Request for Additional Information (RAI)	8/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 47 (eRAI No. 8820) on the NuScale Design Certification Application.	ML17213A540	Letter Response to Request for Additional Information (RAI)	8/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 76 (eRAI No. 8792) on the NuScale Design Certification Application.	ML17213B267	Letter Response to Request for Additional Information (RAI)	8/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 46 (eRAI No. 8787) on the NuScale Design Certification Application.	ML17213B400	Letter□ Response to Request for Additional Information (RAI)	8/1/2017	Publicly Available	5200048
2017/08/02 NuScale SMR DC RAI - Request for Additional Information No. 117, RAI 8993 (7.0)	ML17214A604	E-Mail	8/2/2017	Publicly Available	5200048
2017/08/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 118, RAI 8995 (7.0)	ML17214A605	E-Mail	8/2/2017	Publicly Available	5200048
2017/08/02 NuScale SMR DC RAI - Request for Additional Information No. 119, RAI 8996 (7.02)	ML17214A606	E-Mail	8/2/2017	Publicly Available	5200048
2017/08/02 NuScale SMR DC RAI - RE: Request for Additional Information No. 120, RAI 9020 (5.4.4)	ML17214A611	E-Mail	8/2/2017	Publicly Available	5200048
2017/08/02 NuScale SMR DC RAI - Request for Additional Information No. 121, RAI 9007 (7.02)	ML17214A615	E-Mail	8/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 75 (eRAI No. 8904) on the NuScale Design Certification Application.	ML17214A895	Letter□ Response to Request for Additional Information (RAI)	8/2/2017	Publicly Available	5200048

NuScale Power, LLC Response to RRC Request for Additional Information No. 12 MI.17214A888 Letter Response to Request for Additional Information No. 84 (eRAI No. 873) on the NuScale Design Certification Application. Nu. 17214A888 Letter Response to Request for Additional Information No. 84 (eRAI No. 866) on the NuScale Design Certification Application. Nu. 17214A888 Letter Response to Request for Additional Information No. 184 (eRAI No. 866) on the NuScale Design Certification Application. Nu. 17214A888 Letter Response to NRC Request for Additional Information No. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Design Certification Application. Nu. 184 (eRAI No. 8837) on the NuScale Power, LLC Response to NRC Request for Additional Information No. 184 (eRAI No. 8837) on the NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report. Section 5.2.3. MI.17215A978 Final Safety Analysis Report. Section 5.2.3. MI.17215A977 Final Safety Analysis Report. Section 5.2.3. MI.17215A978 Report. Section Safety Analysis Report. Section 5.2.4. Nu. 184 (erail No. 8847) Nu. 184 (erail No.	Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 84 (eRAI No. 8850) on the NuScale Design Certification Application. Publicly Available	NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 12	ML17214A896		8/2/2017	Publicly Available	5200048
Information (RA) NuScale Power, LLC Response to RNC Request for Additional Information No. 84 (eRAI No. 8896) on the NuScale Design Certification Application. Publicly Available 5200048 Response to Request for Additional Information No. 122, RAI 9008 NL17215A163 Response to Request for Additional Information No. 122, RAI 9008 NL17215A163 Response to Request for Additional Information No. 122, RAI 9008 NL17215A163 Response to Repose (RAI) Publicly Available 5200048 Response to Repose RAI	RAI No. 8773) on the NuScale Design Certification Application.		Response to Request			
NuScale Power, LLC Response to NRC Request for Additional Information No. 127, RAI 9908 ML17215A988 ML17215A988 ML17215A988 ML17215A989 ML17215A999 ML17216A999 ML17216A			for Additional			
Response to Request for Additional Information No. 122, RAI 9008 ML17215A163 ML1			Information (RAI)			
Response to Request for Additional Information (RAI) Record of Record (RAI) Record of Record (RAI) Record of Record (RAI) Record of Record (RAI) Record of RAI (RAI) Record of Record (RAI) Record of RAI (R	NuScale Power, LLC Response to NRC Request for Additional Information No. 84 (eRAI No.	ML17214A898	· · · · · · · · · · · · · · · · · · ·	8/2/2017	Publicly Available	5200048
2017/08/03 NuScale SMR DC RAI - RE: Request for Additional Information No. 122, RAI 9008 ML17215A163 E-Mail 8/3/2017 Publicly Available 200048 Response to RRC Request for Additional Information No. 124, RAI 8909 (17.04) ML17215A966 Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A966 Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A966 Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A966 Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A967 Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A977 Final Safety Analysis Report (FSAR) R	· · · · · · · · · · · · · · · · · · ·		Response to Request			
Information (RA)	μουσοή το που το που Ευτομού Ε					
2017/08/03 NuScale SMR DC RAI - RE: Request for Additional Information No. 122, RAI 9008 ML17215A163 E-Mail 3/3/2017 Publicly Available 5/200048 S200048						
Miscale Power, LLC Response to NRC Request for Additional Information No. 54 (eRAI No. NScale Power, LLC Response to NRC Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A546 ML17215A547 ML17215A548	2017/08/03 NuScale SMR DC RAL, RE: Request for Additional Information No. 122, RAL 9008	MI 17215Δ163	\ /	8/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 54 (eRAI No. 8837) on the NuScale Design Certification Application. 2017/08/03 NuScale SMR DC RAI - Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A608	·	WE 172 15/4 105	L-IVIAII	0/3/2017	T ubility Available	3200040
Response to Request for Additional Information No. 127, RAI 8909 (17.04) ML17215A808 E-Mail 8/3/2017 Publicly Available 5/200048 NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.2.3. ML17215A978 Final Safety Analysis Report (FSAR)' Letter NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.4. ML17215A978 Final Safety Analysis Report (FSAR)' Letter NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.4. ML17215A978 Final Safety Analysis Report (FSAR)' Letter NuScale Public Meeting Summary on RAI 8738 (003). ML17215B978 Final Safety Analysis Report (FSAR)' Letter NuScale Public Meeting Summary on RAI 8738 (003). ML17215B006 Meeting Agendac'' Meeting Summary NuScale Public Meeting Summary on RAI 8738 (003). ML17215B006 Meeting Agendac'' Meeting		MI 17215A546	I etter□	8/3/2017	Publicly Available	5200048
Tor Additional Information (RA)	· · · · · · · · · · · · · · · · · · ·	IVIL 172 13A340		0/3/2017	Tublicity Available	3200040
Information (RA) Publicly Available 2017/08/03 NuScale SMR DC RAI - Request for Additional Information No. 127, RAI 8909 (17.04) NLT215A608 E-Mail 8/3/2017 Publicly Available 200048	8837) on the NuScale Design Certification Application.					
2017/08/03 NuScale SMR DC RAI - Request for Additional Information No. 127, RAI 8809 (17.04) ML17215A608 E-Mail 8/3/2017 Publicly Available 520048 NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.2.3. ML17215A977 Final Safety Analysis Report (FSAR) Letter Report (FSAR) Report (FSAR) Report (FSAR) Letter Report (FSAR) Report						
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.2.3. NL17215A977 Final Safety Analysis Report (FSAR) Letter Publicly Available 5200048 Report (FSAR) Letter Report (FSAR) Letter Report (FSAR) Letter Report (FSAR) Letter Report (FSAR) Report			` '			
Report (FSAR)	2017/08/03 NuScale SMR DC RAI - Request for Additional Information No. 127, RAI 8909 (17.04)	ML17215A608	E-Mail	8/3/2017	Publicly Available	5200048
Report (FSAR)	NuScale Power TTC Submittal of Changes to Final Safety Analysis Report. Section 5.2.3	MI 17215A977	Final Safety Analysis	8/3/2017	Publicly Available	5200048
Letter				0,0,2011	T dishisty / transastic	0200010
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 5.4. ML17215A978 Final Safety Analysis Report (FSAR) Letter Public Meeting Summary on RAI 8738 (003). ML17215B006 Meeting Agenda Meeting Summary Muscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 19.1.5.1, Selemic Risk Evaluation." Public Meeting Summary Muscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 19.1.5.1, Selemic Risk Evaluation." Public Meeting Summary on RAIs 8827 8828 8829. ML17215B036 Report (FSAR) Letter Public Meeting Summary on RAIs 8827 8828 8829. ML17215B148 Meeting Agenda Meeting			` ` ` `			
Report (FSAR) Letter	NuScale Power LLC Submittal of Changes to Final Safety Analysis Penort, Section 5.4	MI 17215A078		8/3/2017	Publicly Available	5200048
Letter June 20, 2017 NRC-NuScale Public Meeting Summary on RAI 8738 (003). ML17215B006 Meeting Agenda	Inducate Fower, LLC Submittal of Changes to Final Safety Analysis Neport, Section 5.4.	INIC 172 ISA976		0/3/2017	Tublicly Available	3200040
June 20, 2017 NRC-NuScale Public Meeting Summary on RAI 8738 (003). ML17215B006 Meeting Agenda B/3/2017 Publicly Available 5200048						
Meeting Summary Publicly Available S200048 S200	DATE (200)	N. 47045D000		0/0/0047	D 11: 1 A :: 11	5000040
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 19.1.5.1, "Seismic Risk Evaluation."	June 20, 2017 NRC-NuScale Public Meeting Summary on RAI 8738 (003).	ML17215B006		8/3/2017	Publicly Available	5200048
"Seismic Risk Evaluation." Report (FSAR)	NuScala Davor, LLC Submittal of Changes to Final Safety Analysis Papert, Section 10.1.5.1	MI 17015D026		0/2/2017	Dublioly Avoilable	5200049
Letter Letter Letter Letter Letter Letter Letter Letter Letter Letter Letter Letter L		MIL 172 15B036	,	0/3/2017	Publicly Available	5200048
July 25, 2017, NRC-NuScale Public Meeting Summary on RAIs 8827 8828 8829. ML17215B148 Meeting Agenda□ Meeting Summary□ Rais 8827 8828 8829. ML17215B148 Meeting Agenda□ Meeting Summary□ Rais 8827 8828 8829. ML17215B148 Meeting Agenda□ Meeting Summary□ Rais 8827 8828 8829. ML17215B148 Meeting Agenda□ Meeting Summary□ Rais 8827 8828 8829. ML17215B148 Meeting Agenda□ Meeting Summary□ Rais 8827 8828 8829. ML17215B148 Meeting Agenda□ Reis Reis Reis Rais Rais Rais Rais Rais Rais Rais Ra	TSeismic Risk Evaluation."		· ` ` '			
Meeting Summary						
Memoranda Memoranda Memoranda 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 123, RAI 8952 (3.9.6) ML17216A318 E-Mail 8/4/2017 Publicly Available 5200048	July 25, 2017, NRC-NuScale Public Meeting Summary on RAIs 8827 8828 8829.	ML17215B148		8/16/2017	Publicly Available	5200048
2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 123, RAI 8952 (3.9.6) ML17216A318 E-Mail 8/4/2017 Publicly Available 5200048 (3.4.2)			Meeting Summary□			
2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 124, RAI 8981 ML17216A837 E-Mail 8/4/2017 Publicly Available 5200048 (3.4.2) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 125, RAI 8911 ML17216A838 E-Mail 8/4/2017 Publicly Available 5200048 (9.5.1) Publicly Available 5200048			Memoranda			
(3.4.2) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 125, RAI 8911 (9.5.1) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 132, RAI 8971 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 133, RAI 8936 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 5200048 63.8.4) C-Mail 8/5/2017 Publicly Available 5200048 63.8.4)	2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 123, RAI 8952 (3.9.6)	ML17216A318	E-Mail	8/4/2017	Publicly Available	5200048
(3.4.2) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 125, RAI 8911 (9.5.1) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 132, RAI 8971 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 133, RAI 8936 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 5200048 63.8.4) C-Mail 8/5/2017 Publicly Available 5200048 63.8.4)						
2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 125, RAI 8911 (9.5.1) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (ML17217A004 (3.7.2)	2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 124, RAI 8981	ML17216A837	E-Mail	8/4/2017	Publicly Available	5200048
(9.5.1) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 132, RAI 8971 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 3017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936	(3.4.2)					
(9.5.1) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) ML17216A847 E-Mail 8/4/2017 Publicly Available 5200048 (3.8.4) 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 125, RAI 8911	ML17216A838	E-Mail	8/4/2017	Publicly Available	5200048
2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 126, RAI 9048 (9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) ML17216A847 E-Mail 8/4/2017 Publicly Available 5200048 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	(9.5.1)					
(9.5.1) 2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) ML17216A847 E-Mail 8/4/2017 Publicly Available 5200048 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Re: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 (3.7.2) ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		ML17216A839	E-Mail	8/4/2017	Publicly Available	5200048
2017/08/04 NuScale SMR DC RAI - Request for Additional Information No. 128, RAI 8966 (3.8.4) ML17216A847 E-Mail 8/4/2017 Publicly Available 5200048 2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 129, RAI 8967 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048						
2017/08/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 129, RAI 8967 ML17216A848 E-Mail 8/4/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 ML17217A000 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		MI 17216A847	F-Mail	8/4/2017	Publicly Available	5200048
(3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 ML17217A000 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	2017/00/01 14000010 CIVIL DO 10 11 11 11 11 11 11 11 11 11 11 11 11		Livian	0/-1/2011	ability / tvaliable	0200010
(3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 ML17217A000 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	2017/08/04 NuScale SMR DC RAL, REV. Request for Additional Information No. 120, RAI 8067	MI 17216A848	F_Mail	8/4/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 130, RAI 8968 ML17217A000 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	·	WE 172 10A040	L-IVIAII	0/4/2017	T ublicity Available	3200040
(3.8.4) 2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		MI 17217A000	□ Moil	0/5/2017	Dublish Avsilable	5200049
2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4) ML17217A002 E-Mail 8/5/2017 Publicly Available 5200048 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	·	MIL 17217A000	E-Maii	0/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 132, RAI 8971 ML17217A003 E-Mail 8/5/2017 Publicly Available 5200048 (3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		1.4.470474.000		0/5/00/45	<u> </u>	5000040
(3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)	2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 131, RAI 8970 (3.8.4)	ML1/21/A002	E-Mail	8/5/2017	Publicly Available	5200048
(3.8.4) 2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		N. 45045.000		0/5/00:-	1	5000010
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936 ML17217A004 E-Mail 8/5/2017 Publicly Available 5200048 (3.7.2)		ML17217A003	E-Mail	8/5/2017	Publicly Available	5200048
(3.7.2)						
	2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 133, RAI 8936	ML17217A004	E-Mail	8/5/2017	Publicly Available	5200048
2017/2019 1 21 21 20 20 20 20 20 20 20 20 20 20 20 20 20						
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 134, RAI 8934 ML17217A005 E-Mail 8/5/2017 8/5/2017 Publicly Available 5200048	2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 134, RAI 8934	ML17217A005	E-Mail	8/5/2017	Publicly Available	5200048
(3.7.2)	•					
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 136, RAI 8933 ML17217A006 E-Mail 8/5/2017 Publicly Available 5200048		ML17217A006	E-Mail	8/5/2017	Publicly Available	5200048
(3.7.2)	·					

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 135, RAI 8928 (3.7.3)	ML17217A007	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 137, RAI 8973 (3.8.4)	ML17217A008	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 138, RAI 8794 (15.6.3)	ML17217A009	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 139, RAI 8833 (09.01.05)	ML17217A010	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 140, RAI 8887 (9.4.2)	ML17217A011	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 141, RAI 8924 (9.5.1)	ML17217A012	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 142, RAI 8927 (3.7.4)	ML17217A013	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 143, RAI 8957 (3.9.6)	ML17217A014	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 144, RAI 8979 (3.3.1)	ML17217A015	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 145, RAI 9006 (8.3.1)	ML17217A016	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 146, RAI 9028 (19)	ML17217A017	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 147, RAI 9041 (8.3.2)	ML17217A018	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 148, RAI 8954 (3.9.6)	ML17217A019	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - Request for Additional Information No. 149, RAI 8955 (3.9.6)	ML17217A020	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 150, RAI 8956 (3.9.6)	ML17217A021	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 151, RAI 8974 (3.8.4)	ML17217A022	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/05 NuScale SMR DC RAI - RE: Request for Additional Information No. 152, RAI 9047 (6.2.5)	ML17217A023	E-Mail	8/5/2017	Publicly Available	5200048
2017/08/07 NuScale SMR DC RAI - Request for Additional Information No. 153, RAI 8965 (3.8.4)	ML17219A086	E-Mail	8/7/2017	Publicly Available	5200048
2017/08/07 NuScale SMR DC RAI - RE: Request for Additional Information No. 154, RAI 8938 (3.12)	ML17219A087	E-Mail	8/7/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 18 (eRAI No. 8814) on the NuScale Topical Report, "Evaluation Methodology for Stability Analysis of the NuScale Power Module," TR-0516-49417, Revision 0. (Non-Proprietary)	ML17219A145	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 16 (eRAI No. 8801) on the NuScale Topical Report, "Evaluation Methodology for Stability Analysis of the NuScale Power Module," TR-0516-49417, Revision 0. (Non-Proprietary)	ML17219A738	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/7/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 58 (eRAI No. 8835) on the NuScale Design Certification Application. (Non-Proprietary)	ML17219A749	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/7/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/08/08 NuScale SMR DC RAI - RE: Request for Additional Information No. 155, RAI 8941 (15.0.3)	ML17220A037	E-Mail	8/8/2017	Publicly Available	5200048
2017/08/08 NuScale SMR DC RAI - Request for Additional Information No. 156, RAI 9031 (16)	ML17220A038	E-Mail	8/8/2017	Publicly Available	5200048
2017/08/08 NuScale SMR DC RAI - Request for Additional Information No. 157, RAI 9033 (16)	ML17220A108	E-Mail	8/8/2017	Publicly Available	5200048
2017/08/08 NuScale SMR DC RAI - Request for Additional Information No. 158, RAI 8886 (9.4.1)	ML17220A109	E-Mail	8/8/2017	Publicly Available	5200048
Summary of August 1, 2017, Public Meeting with NuScale Power, LLC Related to FSAR Chapter 7.	ML17221A559	Meeting Agenda□ Meeting Summary□ Memoranda	8/15/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 61 (eRAI No. 8876) on the NuScale Design Certification Application.	ML17222A094	Letter□ Response to Request for Additional Information (RAI)	8/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 93 (eRAI No. 8897) on the NuScale Design Certification Application.	ML17222A145	Letter□ Response to Request for Additional Information (RAI)	8/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 91 (eRAI No. 8923) on the NuScale Design Certification Application.	ML17222A177	Letter Response to Request for Additional Information (RAI)	8/9/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 3.13, Treaded Fasteners (ASME Code Class 1, 2, and 3), Section 3.8.2, Steel Containment, and Section 5.2, Integrity of Reactor Coolant Boundary.	ML17222A218	Final Safety Analysis Report (FSAR)□ Letter	8/10/2017	Publicly Available	5200048
2017/08/10 NuScale SMR DC RAI - Request for Additional Information No. 160, RAI 8982 (19)	ML17222A537	E-Mail	8/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 63 (eRAI No. 8882) on the NuScale Design Certification Application.	ML17222A683	Letter□ Response to Request for Additional Information (RAI)	8/10/2017	Publicly Available	5200048
2017/08/10 NuScale SMR DC RAI - RE: Request for Additional Information No. 159, RAI 9023 (19.5)	ML17222A800	E-Mail	8/10/2017	Publicly Available	5200048
2017/08/10 NuScale SMR DC RAI - Request for Additional Information No. 122, RAI 9008 (7.02)	ML17222A801	E-Mail	8/10/2017	Publicly Available	5200048
2017/08/11 NuScale SMR DC RAI - RE: Request for Additional Information No. 162, RAI 8901 (3.9.5)	ML17223A065	E-Mail	8/11/2017	Publicly Available	5200048
2017/08/11 NuScale SMR DC RAI - Request for Additional Information No. 163, RAI 8907 (9.3)	ML17223A123	E-Mail	8/11/2017	Publicly Available	5200048
2017/08/11 NuScale SMR DC RAI - Request for Additional Information No. 164, RAI 8935 (3.7)	ML17223A124	E-Mail	8/11/2017	Publicly Available	5200048
Summary Report for the Regulatory Audit of Design Basis Accident Radiological Consequence Analyses for NuScale Power, LLC.	ML17223A659	Audit Report□ Memoranda	8/28/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 165, RAI 8953 (3.9.6)	ML17224A001	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 165, RAI 8958 (3.9.6)	ML17224A002	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 166, RAI 8958 (3.9.6) REV 1	ML17224A003	E-Mail	8/12/2017	Publicly Available	5200048
	ML17224A004	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 168, RAI 8977 (19)	ML17224A006	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 169, RAI 8992 (3.8.5)	ML17224A007	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 170, RAI 9027 (7.01)	ML17224A014	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 171, RAI 9032 (7.01)	ML17224A021	E-Mail	8/12/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 172, RAI 9040 (9.5.2)	ML17224A022	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 173, RAI 9040 (3.4.1)	ML17224A023	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 174, RAI 9053 (3.4.1)	ML17224A024	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 175, RAI 9069 (3.12)	ML17224A025	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 176, RAI 9070 (3.12)	ML17224A026	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - Request for Additional Information No. 179, RAI 9073 (3.12)	ML17224A027	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 177, RAI 9071 (3.12)	ML17224A028	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 178, RAI 9072 (3.12)	ML17224A029	E-Mail	8/12/2017	Publicly Available	5200048
2017/08/12 NuScale SMR DC RAI - RE: Request for Additional Information No. 180, RAI 9010 (9.1.2)	ML17224A030	E-Mail	8/12/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 74 (eRAI No. 8915) on the NuScale Design Certification Application.	ML17226A352	Letter□ Response to Request for Additional Information (RAI)	8/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 86 (eRAI No. 8866) on the NuScale Design Certification Application.	ML17226A370	Letter□ Response to Request for Additional Information (RAI)	8/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 62 (eRAI No. 8862) on the NuScale Design Certification Application. (Non-Proprietary)	ML17226A372	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/14/2017	Publicly Available	5200048
NuScale Power, LLC, May-June 2017 Chapter 7 Audit Report (Public)	ML17228A807	Audit Report□ Memoranda	8/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 68 (eRAI No. 8740) on the NuScale Design Certification Application.	ML17229B312	Letter□ Response to Request for Additional Information (RAI)	8/16/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 96 (eRAI No. 8994) on the NuScale Design Certification Application.	ML17229B314	Letter□ Response to Request for Additional Information (RAI)	8/16/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 71 (eRAI No. 8889) on the NuScale Design Certification Application.	ML17229B454	Letter Response to Request for Additional Information (RAI)	8/16/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 67 (eRAI No. 8883) on the NuScale Design Certification Application.	ML17229B488	Letter□ Response to Request for Additional Information (RAI)	8/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 73 (eRAI No. 8910) on the NuScale Design Certification Application.	ML17229B521	Letter□ Response to Request for Additional Information (RAI)	8/16/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 70 (eRAI No.	ML17229B566	Letter□	8/16/2017	Publicly Available	5200048
8888) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 69 (eRAI No.	ML17230A000	` '	8/16/2017	Publicly Available	5200048
· · · · · · · · · · · · · · · · · · ·	IVIL 17230A000	Letter	0/10/2017	Publicly Available	3200046
8809) on the Design Certification Application.					
2017/08/18 NuScale SMR DC RAI - Request for Additional Information No. 181, RAI 9049 (2.5.4)	ML17230A007	E-Mail	8/18/2017	Publicly Available	5200048
2017/08/18 NuScale SMR DC RAI - RE: Request for Additional Information No. 182, RAI 9039	ML17230A105	E-Mail	8/18/2017	Publicly Available	5200048
(3.9.1)					
2017/08/18 NuScale SMR DC RAI - Request for Additional Information No. 183, RAI 8947 (3.2.1)	ML17230A106	E-Mail	8/18/2017	Publicly Available	5200048
2017/08/18 NuScale SMR DC RAI - RE: Request for Additional Information No. 184, RAI 8948	ML17230A107	E-Mail	8/18/2017	Publicly Available	5200048
(3.2.2)	172007(107	L Wall	0/10/2017	T ability / Wallable	0200040
	NAL 47020 A 400	E-Mail	0/40/0047	Dublish Avsilable	5000040
2017/08/18 NuScale SMR DC RAI - Request for Additional Information No. 185, RAI 8963 (3.8.5)	ML17230A108	E-Maii	8/18/2017	Publicly Available	5200048
2017/08/18 NuScale SMR DC RAI - Request for Additional Information No. 186, RAI 9009 (6.2.2)	ML17230A225	E-Mail	8/18/2017	Publicly Available	5200048
2017/08/18 NuScale SMR DC RAI - Request for Additional Information No. 187, RAI 9014 (9.1.2)	ML17230A227	E-Mail	8/18/2017	Publicly Available	5200048
2017/08/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 188, RAI 9022	ML17231A000	E-Mail	8/19/2017	Publicly Available	5200048
(6.2.5)	WE 1723 1A000	L-IVIAII	0/13/2017	T ubility Available	3200040
	NAL 47004 A 004		0/40/0047	Deale II also Assasilada	5000040
2017/08/19 NuScale SMR DC RAI - Request for Additional Information No. 189, RAI 9025 (9.1.2)	ML17231A001	E-Mail	8/19/2017	Publicly Available	5200048
2017/08/19 NuScale SMR DC RAI - Request for Additional Information No. 190, RAI 9038 (8.3.2)	ML17231A002	E-Mail	8/19/2017	Publicly Available	5200048
2017/08/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 191, RAI 9036	ML17231A003	E-Mail	8/19/2017	Publicly Available	5200048
(3.7.2)					
2017/08/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 192, RAI 9067	ML17231A004	E-Mail	8/19/2017	Publicly Available	5200048
(9.2.3)	WE 17 20 17 00 4	L Wall	0/10/2017	T ability / Wallable	0200040
	NAL 47004 A 005	E Maril	0/40/0047	Dublish Avsilable	5000040
2017/08/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 193, RAI 9079	ML17231A005	E-Mail	8/19/2017	Publicly Available	5200048
(6.4 & 15.0.3.7)					
2017/08/19 NuScale SMR DC RAI - RE: Request for Additional Information No. 194, RAI 8884	ML17231A006	E-Mail	8/19/2017	Publicly Available	5200048
(3.9.2)					
2017/08/21 NuScale SMR DC RAI - Request for Additional Information No. 138, RAI 8794	ML17233A319	E-Mail	8/21/2017	Publicly Available	5200048
(15.6.3)					
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 6.1.1.	ML17233A364	Final Safety Analysis	8/21/2017	Publicly Available	5200048
Transactor of the state of the		Report (FSAR)□	0,21,2011	l donery / translation	0200010
		` ` ` `			
No Coole Device LLO Description to NDO Description Additional Information No. 70 /- DAINI-	NAL 4700 4 A 754	Letter	0/00/0047	Deale II also Assault a la la	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 78 (eRAI No.	ML17234A751	Letter□ -	8/22/2017	Publicly Available	5200048
8892) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)	<u> </u>		
NuScale Power, LLC Response to NRC Request for Additional Information No. 72 (eRAI No.	ML17236A244	Letter□	8/24/2017	Publicly Available	5200048
8750) on the NuScale Design Certification Application.		Response to Request			
pp. 667 and read same 2 saight commonwell pp. 668 and 11		for Additional			
		Information (RAI)			
2017/09/25 NuScolo SMD DC DAL DE: Dequest for Additional Information No. 405, DAL 2022	MI 170274020	` '	0/25/2017	Dublish Avsilable	5200049
2017/08/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 195, RAI 9060	ML17237A030	E-Mail	8/25/2017	Publicly Available	5200048
(6.2.4)			1		
2017/08/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 196, RAI 9050	ML17237C007	E-Mail	8/25/2017	Publicly Available	5200048
(16)			<u> </u>		
2017/08/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 197, RAI 9051	ML17237C008	E-Mail	8/25/2017	Publicly Available	5200048
(16)					
2017/08/25 NuScale SMR DC RAI - Request for Additional Information No. 198, RAI 9068 (19)	ML17237C057	E-Mail	8/25/2017	Publicly Available	5200048
20 17/00/20 Nacodic Civil DO IVAI - Nequest for Additional information No. 130, IVAI 3000 (13)	INIT 17 201 0001	∟-iviali	UIZUIZUII	II aplicity Available	0200070

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
2017/08/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 199, RAI 9077 (9.2.9)	ML17237C058	E-Mail	8/25/2017	Publicly Available	5200048
2017/08/25 NuScale SMR DC RAI - Request for Additional Information No. 200, RAI 9021 (3.9.3)	ML17237C059	E-Mail	8/25/2017	Publicly Available	5200048
2017/08/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 201, RAI 8975 (3.8.4)	ML17237C060	E-Mail	8/25/2017	Publicly Available	5200048
2017/08/25 NuScale SMR DC RAI - Request for Additional Information No. 202, RAI 8911 (3.9.2)	ML17237C062	E-Mail	8/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 79 (eRAI No. 8812) on the NuScale Design Certification Application.	ML17240A345	Letter□ Response to Request for Additional Information (RAI)	8/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 75 (eRAI No. 8904) on the NuScale Design Certification Application.	ML17240A423	Letter□ Response to Request for Additional Information (RAI)	8/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 82 (eRAI No. 8879) on the NuScale Design Certification Application.	ML17241A139	Letter□ Response to Request for Additional Information (RAI)	8/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 85 (eRAI No. 8898) on the NuScale Design Certification Application.	ML17241A151	Letter□ Response to Request for Additional Information (RAI)	8/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 77 (eRAI No. 8895) on the NuScale Design Certification Application.	ML17241A218	Letter□ Response to Request for Additional Information (RAI)	8/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 133 (eRAI No. 8936) on the NuScale Design Certification Application.	ML17242A281	Letter□ Response to Request for Additional Information (RAI)	8/30/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 203, RAI 8959 (3.9.6)	ML17244A097	E-Mail	9/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 80 (eRAI No. 8751) on the NuScale Design Certification Application.	ML17244A106	Letter□ Response to Request for Additional Information (RAI)	8/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 88 (eRAI No. 8917) on the NuScale Design Certification Application.	ML17244A107	Letter□ Response to Request for Additional Information (RAI)	8/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 87 (eRAI No. 8914) on the NuScale Design Certification Application.	ML17244A121	Letter□ Response to Request for Additional Information (RAI)	8/31/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 205, RAI 9044 (9.3.2)	ML17244A827	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 206, RAI 9057 (4.5.1)	ML17244A829	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 207, RAI 9059 (6.2.4)	ML17244A832	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 208, RAI 9074 (9.2.4)	ML17244A837	E-Mail	9/1/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 209, RAI 9112 (19)	ML17244A839	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 210, RAI 8999 (19)	ML17244A840	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 211, RAI 8961 (20.01)	ML17244A845	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 212, RAI 8902 (14.3.12)	ML17244A850	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - RE: Request for Additional Information No. 213, RAI 8890 (3.10)	ML17244A855	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 214, RAI 8858 (3.8.2)	ML17244A861	E-Mail	9/1/2017	Publicly Available	5200048
2017/09/01 NuScale SMR DC RAI - Request for Additional Information No. 215, RAI 9110 (20.1)	ML17244A866	E-Mail	9/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 89 (eRAI No. 8942) on the NuScale Design Certification Application.	ML17244A893	Letter□ Response to Request for Additional Information (RAI)	9/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 83 (eRAI No. 8899) on the NuScale Design Certification Application.	ML17244A895	Letter Response to Request for Additional Information (RAI)	9/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 206 (eRAI No. 9057) on the NuScale Design Certification Application.	ML17249A662	Letter Response to Request for Additional Information (RAI)	9/6/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 94 (eRAI No. 8900) on the NuScale Design Certification Application.	ML17249A965	Letter□ Response to Request for Additional Information (RAI)	9/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 107 (eRAI No. 8984) on the NuScale Design Certification Application.	ML17250A838	Letter Response to Request for Additional Information (RAI)	9/7/2017	Publicly Available	5200048
2017/09/08 NuScale SMR DC RAI - Request for Additional Information No. 216, RAI 9087 (14.3.3)	ML17251A862	E-Mail	9/8/2017	Publicly Available	5200048
2017/09/08 NuScale SMR DC RAI - RE: Request for Additional Information No. 217, RAI 9088 (14.3.3)	ML17251A863	E-Mail	9/8/2017	Publicly Available	5200048
08/17/2017 Summary of Public Teleconference to discuss NuScale Power, LLC's Design Certification Application Chapter 3, Sections 3.7.1, 3.7.2, 3.7.3, 3.8.4, 3.8.5 And Appendix 3B.	ML17251B129	Meeting Summary□ Memoranda	9/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 92 (eRAI No. 8903) on the NuScale Design Certification Application.	ML17251B163	Letter□ Response to Request for Additional Information (RAI)	9/7/2017	Publicly Available	5200048
2017/09/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 218, RAI 9054 (9.5.4)	ML17252B630	E-Mail	9/9/2017	Publicly Available	5200048
2017/09/09 NuScale SMR DC RAI - Request for Additional Information No. 219, RAI 8998 (13.6.2)	ML17252B631	E-Mail	9/9/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 138 (eRAI No. 8794) on the NuScale Design Certification Application.	ML17254A552	Letter□ Response to Request for Additional Information (RAI)	9/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 114 (eRAI No. 9015) on the NuScale Design Certification Application.	ML17254B078	Letter□ Response to Request for Additional Information (RAI)	9/11/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/09/12 NuScale SMR DC RAI - Request for Additional Information No. 219, RAI 8978 (14.2)	ML17255A315	E-Mail	9/12/2017	Publicly Available	5200048
2017/09/12 NuScale SMR DC RAI - Request for Additional Information No. 222, RAI 9116 (9.2.7)	ML17255A734	E-Mail	9/12/2017	Publicly Available	5200048
2017/09/12 NuScale SMR DC RAI - Request for Additional Information No. 223, RAI 8978 (14.2)	ML17255A735	E-Mail	9/12/2017	Publicly Available	5200048
2017/09/12 NuScale SMR DC RAI - Request for Additional Information No. 220, RAI 8805 (3.7.2)	ML17255A737	E-Mail	9/12/2017	Publicly Available	5200048
2017/09/12 NuScale SMR DC RAI - Request for Additional Information No. 221, RAI 9114 (3.7.2)	ML17255A738	E-Mail	9/12/2017	Publicly Available	5200048
June 2017 Chapter 8 Audit Report.	ML17255A899	Audit Plan□ Memoranda	9/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 172 (eRAI No. 9040) on the NuScale Design Certification Application.	ML17256B269	Letter Response to Request for Additional Information (RAI)	9/13/2017	Publicly Available	5200048
Summary Of 05/02/2017, Category 1 Public Teleconference To Discuss NuScale Power, LLC's Design Certification Application Chapter 3, "Design Of Structures, Systems, Components And Equipment", Section 3.6.2, "Determination Of Rupture Locations And	ML17257A081	Meeting Summary	9/28/2017	Publicly Available	5200048
2017/09/14 NuScale SMR DC RAI - Request for Additional Information No. 225, RAI 9058 (10.2.3)	ML17257A147	E-Mail	9/14/2017	Publicly Available	5200048
2017/09/14 NuScale SMR DC RAI - Request for Additional Information No. 226, RAI 9062 (9.1.2)	ML17257A149	E-Mail	9/14/2017	Publicly Available	5200048
2017/09/14 NuScale SMR DC RAI - Request for Additional Information No. 227, RAI 8845 (6.4)	ML17257A225	E-Mail	9/14/2017	Publicly Available	5200048
2017/09/14 NuScale SMR DC RAI - Request for Additional Information No. 228, RAI 9034 (16)	ML17257A227	E-Mail	9/14/2017	Publicly Available	5200048
2017/09/14 NuScale SMR DC RAI - Request for Additional Information No. 229, RAI 9101 (9.2.2)	ML17257A232	E-Mail	9/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 157 (eRAI No. 9033) on the NuScale Design Certification Application.	ML17257A450	Letter□ Response to Request for Additional Information (RAI)	9/14/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 08 (eRAI No. 8764) on the NuScale Design Certification Application.	ML17258B105	Letter Response to Request for Additional Information (RAI)	9/15/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 127 (eRAI No. 8909) on the NuScale Design Certification Application.	ML17261A335	Letter Response to Request for Additional Information (RAI)	9/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 99 (eRAI No. 8905) on the NuScale Design Certification Application.	ML17261B280	Letter Response to Request for Additional Information (RAI)	9/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 103 (eRAI No. 8916) on the NuScale Design Certification Application.	ML17261B286	Letter Response to Request for Additional Information (RAI)	9/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 100 (eRAI No. 8906) on the NuScale Design Certification Application.	ML17261B309	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 97 (eRAI No. 8878) on the NuScale Design Certification Application.	ML17262B208	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 101 (eRAI No. 8940) on the NuScale Design Certification Application.	ML17262B215	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 98 (eRAI No. 8894) on the NuScale Design Certification Application.	ML17262B222	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 125 (eRAI No. 8811) on the NuScale Design Certification Application.	ML17262B240	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 146 (eRAI No. 9028) on the NuScale Design Certification Application.	ML17262B247	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 95 (eRAI No. 8818) on the NuScale Design Certification Application.	ML17262B248	Letter□ Response to Request for Additional Information (RAI)	9/19/2017	Publicly Available	5200048
2017/09/20 NuScale SMR DC RAI - Request for Additional Information No. RAI 9064 (20.1)	ML17263A106	E-Mail	9/20/2017	Publicly Available	5200048
2017/09/20 NuScale SMR DC RAI - Request for Additional Information No. 230 RAI No. 9064 (20.1) R1	ML17263A107	E-Mail	9/20/2017	Publicly Available	5200048
2017/09/20 NuScale SMR DC RAI - Request for Additional Information No. 231 RAI No. 9100 (20.1)	ML17263A109	E-Mail	9/20/2017	Publicly Available	5200048
NuScale Power - Response to NRC Request for Additional Information No. 182 on Design Certification Application.	ML17263B231	Letter□ Response to Request for Additional Information (RAI)	9/20/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 108 (eRAI No. 8825) on the NuScale Design Certification Application.	ML17263B241	Letter□ Response to Request for Additional Information (RAI)	9/20/2017	Publicly Available	5200048
2017/09/21 NuScale SMR DC RAI - Request for Additional Information No. 232 RAI No. 9113 (3.6.3)	ML17264A272	E-Mail	9/21/2017	Publicly Available	5200048
Audit Plan for the NuScale SBO Transient Sensitivity Analysis November 2017.	ML17264A677	Audit Plan□ Memoranda	9/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 102 (eRAI No. 8925) on the NuScale Design Certification Application.	ML17264B172	Letter□ Response to Request for Additional Information (RAI)	9/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 111 (eRAI No. 8976) on the NuScale Design Certification Application.	ML17264B180	Letter□ Response to Request for Additional Information (RAI)	9/20/2017	Publicly Available	5200048
2017/09/22 NuScale SMR DC RAI - Request for Additional Information No. 235 RAI No. 9109 (6.6)	ML17265A275	E-Mail	9/22/2017	Publicly Available	5200048
2017/09/22 NuScale SMR DC RAI - Request for Additional Information No. 233 RAI No. 9111 (6.1.1)	ML17265A772	E-Mail	9/22/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/09/22 NuScale SMR DC RAI - Request for Additional Information No. 234 RAI No. 9118 (5.3.2)	ML17265A773	E-Mail	9/22/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 56 (eRAI No. 8793) on the NuScale Design Certification Application.	ML17265A825	Letter□ Response to Request for Additional Information (RAI)	9/22/2017	Publicly Available	5200048
2017/09/25 NuScale SMR DC RAI - Request for Additional Information No. 236 RAI No. 9103 (5.2.4)	ML17268A031	E-Mail	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 112 (eRAI No. 8983) on the NuScale Design Certification Application.	ML17268A251	Letter□ Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 105 (eRAI No. 8920) on the NuScale Design Certification Application.	ML17268A278	Letter□ Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 106 (eRAI No. 8919) on the NuScale Design Certification Application.	ML17268A284	Letter□ Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
2017/09/25 NuScale SMR DC RAI - Request for Additional Information No. 237 RAI No. 9002 (14.3.2)	ML17268A328	E-Mail	9/25/2017	Publicly Available	5200048
2017/09/25 NuScale SMR DC RAI - Request for Additional Information No. 238 RAI No. 9004 (14.3.2)	ML17268A376	E-Mail	9/25/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 158 (eRAI No. 8886) on the NuScale Design Certification Application.	ML17268A396	Letter□ Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 141 (eRAI No. 8924) on the NuScale Design Certification Application.	ML17268A397	Letter□ Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 126 (eRAI No. 9048) on the NuScale Design Certification Application.	ML17268A400	Letter Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 186 (eRAI No. 9009) on the NuScale Design Certification Application.	ML17268A409	Letter Response to Request for Additional Information (RAI)	9/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 109 (eRAI No. 8949) on the NuScale Design Certification Application.	ML17269A203	Letter Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 156 (eRAI No. 9031) on the NuScale Design Certification Application.	ML17269A210	Letter Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 147 (eRAI No. 9041) on the NuScale Design Certification Application.	ML17269A285	Letter□ Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 120 (eRAI No. 9020) on the NuScale Design Certification Application.	ML17269A293	Letter□ Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 42 (eRAI No. 8836) on the NuScale Design Certification Application.	ML17269A314	Letter□ Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048
2017/09/27 NuScale SMR DC RAI - Request for Additional Information No. 239 RAI No. 9075 (10.3)	ML17270A093	E-Mail	9/27/2017	Publicly Available	5200048
2017/09/27 NuScale SMR DC RAI - Request for Additional Information No. 240 RAI No. 8817 (14.3)	ML17270A094	E-Mail	9/27/2017	Publicly Available	5200048
2017/09/27 NuScale SMR DC RAI - Request for Additional Information No. 241 RAI No. 9151 (19)	ML17270A095	E-Mail	9/27/2017	Publicly Available	5200048
2017/09/27 NuScale SMR DC RAI - Request for Additional Information No. 242 RAI No. 9155 (8.4)	ML17270A096	E-Mail	9/27/2017	Publicly Available	5200048
2017/09/27 NuScale SMR DC RAI - Request for Additional Information No. 243 RAI No. 9066 (10.3.6)	ML17270A152	E-Mail	9/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 163 (eRAI No. 8907) on the NuScale Design Certification Application.	ML17270A179	Letter□ Response to Request for Additional Information (RAI)	9/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 121 (eRAI No. 9007) on the NuScale Design Certification Application.	ML17270A428	Letter□ Response to Request for Additional Information (RAI)	9/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML17271A239	Letter□ Response to Request for Additional Information (RAI)	9/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 113 (eRAI No. 8986) on the NuScale Design Certification Application.	ML17271A261	Letter Response to Request for Additional Information (RAI)	9/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 81 (eRAI No. 8877) on the NuScale Design Certification Application.	ML17271A278	Letter□ Response to Request for Additional Information (RAI)	9/28/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 244 RAI No. 9013 (9.1.2)	ML17272A045	E-Mail	9/29/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 245 RAI No. 9148 (19)	ML17272A118	E-Mail	9/29/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 144 (eRAI No. 8979) on the NuScale Design Certification Application.	ML17272A119	Letter□ Response to Request for Additional Information (RAI)	9/29/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 159 (eRAI No. 9023) on the NuScale Design Certification Application.	ML17272A161	Letter Response to Request for Additional Information (RAI)	9/29/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 124 (eRAI No. 8981) on the NuScale Design Certification Application.	ML17272A411	Letter□ Response to Request for Additional Information (RAI)	9/29/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 142 (eRAI No. 8927) on the NuScale Design Certification Application.	ML17272A607	Letter□ Response to Request for Additional	9/29/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 246 RAI No. 9169 (6.2.2)	ML17272B007	Information (RAI) E-Mail	9/29/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 247 RAI No. 9132 (14.3.3)	ML17272B013	E-Mail	9/29/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 248 RAI No. 9133 (14.3.3)	ML17272B017	E-Mail	9/29/2017	Publicly Available	5200048
2017/09/29 NuScale SMR DC RAI - Request for Additional Information No. 249 RAI No. 9135 (14.3.3)	ML17272B029	E-Mail	9/29/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 116 (eRAI No. 8926) on the NuScale Design Certification Application.	ML17272B031	Letter□ Response to Request for Additional Information (RAI)	9/29/2017	Publicly Available	5200048
Handout for October 3, 2017 (2:00 - 3:00 pm) Public Teleconference Meeting With NuScale Power, LLC on its Design Certification Application Chapter 7.	ML17275A029	Meeting Briefing Packao	10/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 152 (eRAI No. 9047) on the NuScale Design Certification Application.	ML17275A530	Letter□ Response to Request for Additional Information (RAI)	10/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 132 (eRAI No. 8971) on the NuScale Design Certification Application.	ML17276B170	Letter□ Response to Request for Additional Information (RAI)	10/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 135 (eRAI No. 8928) on the NuScale Design Certification Application.	ML17276B459	Letter□ Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 153 (eRAI No. 8965) on the NuScale Design Certification Application.	ML17276B463	Letter Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 133 (eRAI No. 8936) on the NuScale Design Certification Application.	ML17276B886	Letter Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 151 (eRAI No. 8974) on the NuScale Design Certification Application.	ML17276B887	Letter□ Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 137 (eRAI No. 8973) on the NuScale Design Certification Application.	ML17276B888	Letter□ Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML17277A300	Letter□ Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 136 (eRAI No. 8933) on the NuScale Design Certification Application.	ML17277A312	Letter□ Response to Request for Additional Information (RAI)	10/3/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
09/13/2017 Summary of Teleconference to Discuss NuScale Power LLC's Design Certification Application Request for Additional Information Response 8835, Chapter 3, Section 3.9.4, "Control	ML17277A328	Meeting Summary□ Memoranda	10/10/2017	Publicly Available	5200048
Rod Drive System." Audit Plan for the Regulatory Audit of Topical Report TR-0915-17565-P, "Accident Source Term Methodology" for NuScale Power, LLC.	ML17277A850	Audit Plan□ Memoranda	10/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 143 (eRAI No. 8957) on the NuScale Design Certification Application.	ML17277B826	Letter□ Response to Request for Additional Information (RAI)	10/4/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 178 (eRAI No. 9072) on the NuScale Design Certification Application.	ML17278A746	Letter Response to Request for Additional Information (RAI)	10/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 154 (eRAI No. 8938) on the NuScale Design Certification Application.	ML17278A747	Letter□ Response to Request for Additional Information (RAI)	10/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 149 (eRAI No. 8955) on the NuScale Design Certification Application.	ML17278A999	Letter Response to Request for Additional Information (RAI)	10/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 150 (eRAI No. 8956) on the NuScale Design Certification Application.	ML17278B221	Letter□ Response to Request for Additional Information (RAI)	10/5/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 15.4.3.	ML17279A630	Final Safety Analysis Report (FSAR)□ Letter	10/6/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 164 (eRAI No. 8935) on the NuScale Design Certification Application.	ML17279B156	Letter Response to Request for Additional Information (RAI)	10/6/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 177 (eRAI No. 9071) on the NuScale Design Certification Application.	ML17282A007	Letter□ Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 165 (eRAI No. 8953) on the NuScale Design Certification Application.	ML17282A008	Letter Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 160 (eRAI No. 8982) on the NuScale Design Certification Application.	ML17282A010	Letter Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 30 (eRAI No. 8828) on the NuScale Design Certification Application.	ML17282A016	Letter Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 29 (eRAI No. 8827) on the NuScale Design Certification Application.	ML17282A017	Letter□ Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 155 (eRAI No. 8941) on the NuScale Design Certification Application.	ML17282A025	Letter□ Response to Request for Additional Information (RAI)	10/9/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 212 (eRAI No. 8902) on the NuScale Design Certification Application.	ML17283A273	Letter□ Response to Request for Additional Information (RAI)	10/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 173 (eRAI No. 9052) on the NuScale Design Certification Application.	ML17283A393	Letter□ Response to Request for Additional Information (RAI)	10/10/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 161 (eRAI No. 9043) on the NuScale Design Certification Application.	ML17283A414	Letter□ Response to Request for Additional Information (RAI)	10/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 162 (eRAI No. 8901) on the NuScale Design Certification Application.	ML17284A092	Letter□ Response to Request for Additional Information (RAI)	10/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 168 (eRAI No. 8977) on the NuScale Design Certification Application.	ML17284A652	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 203 (eRAI No. 8959) on the NuScale Design Certification Application.	ML17284A778	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 169 (eRAI No. 8992) on the NuScale Design Certification Application.	ML17284A810	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 176 (eRAI No. 9070) on the NuScale Design Certification Application.	ML17284A838	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 167 (eRAI No. 8964) on the NuScale Design Certification Application.	ML17284A859	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 166 (eRAI No. 8958) on the NuScale Design Certification Application.	ML17284A913	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 174 (eRAI No. 9053) on the NuScale Design Certification Application.	ML17284A914	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 180 (eRAI No. 9010) on the NuScale Design Certification Application.	ML17284A916	Letter□ Response to Request for Additional Information (RAI)	10/11/2017	Publicly Available	5200048
NuScale Power, LLC Request for Public Meeting to Address Proposed Limitation and Condition 4.5 in the Safety Evaluation for Topical Report TR-0815-16497, Revision 1.	ML17285B418	Letter□ Report, Miscellaneous	10/12/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 88	ML17285B452	Letter□	10/12/2017	Publicly Available	5200048
(eRAI No. 8917) on the NuScale Design Certification Application.		Response to Request		·	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 181 (eRAI No.	ML17285B465	Letter□	10/12/2017	Publicly Available	5200048
9049) on the NuScale Design Certification Application.		Response to Request			
po 10) on the reaction 2001gh Commodition reprised to the		for Additional			
		Information (RAI)			
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 250 RAI No. 9191	ML17286A067	E-Mail	10/13/2017	Publicly Available	5200048
(6.2.5)	IVIL 17280A007	E-iviali	10/13/2017	Publicly Available	3200046
	MI 47006 A F.O.C	□ Mail	40/42/2047	Dublish Avsilable	E200040
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 251 RAI No. 9188	ML17286A586	E-Mail	10/13/2017	Publicly Available	5200048
(5.3.1)			1011010010		
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 252 RAI No. 9183	ML17286A590	E-Mail	10/13/2017	Publicly Available	5200048
(3.13)					
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 253 RAI No. 9184	ML17286A595	E-Mail	10/13/2017	Publicly Available	5200048
[(6.1.1)					
2017/10/13 NuScale SMR DC RAI - RE: Request for Additional Information No. 252 RAI No.	ML17286A600	E-Mail	10/13/2017	Publicly Available	5200048
9183 (3.13) TO BE REVISED.				·	
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 254 RAI No. 9181	ML17286A819	E-Mail	10/13/2017	Publicly Available	5200048
(3.9.4)				ĺ	
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 255 RAI No. 9164	ML17286A820	E-Mail	10/13/2017	Publicly Available	5200048
(6.2.6)	111211200, 1020		10/10/2011	T ability / (Valiable	0200010
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 256 RAI No. 9161	ML17286B064	E-Mail	10/13/2017	Publicly Available	5200048
(11.1)	WE 17200B004	L-iviali	10/13/2017	Trubility Available	3200040
$\Delta = I$	ML17286B065	E-Mail	10/13/2017	Dublish Avsilable	5200048
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 257 RAI No. 9156	IVIL 17200B005	E-Mail	10/13/2017	Publicly Available	3200046
(3.9.4))		10/10/0017	D 11: 1 A 11 11	5000040
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 258 RAI No. 9153 (18) ML1/286B066	E-Mail	10/13/2017	Publicly Available	5200048
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 259 RAI No. 9138 (19) ML17286B260	E-Mail	10/13/2017	Publicly Available	5200048
2017/10/13 NuScale SMR DC RAI - Request for Additional Information No. 260 RAI No. 9108 (19) ML17286B261	E-Mail	10/13/2017	Publicly Available	5200048
2017/10/14 NuScale SMR DC RAI - RE: Request for Additional Information No. 261 RAI No. 9063	ML17287A001	E-Mail	10/14/2017	Publicly Available	5200048
(9.1.3)					
2017/10/14 NuScale SMR DC RAI - Request for Additional Information No. 262 RAI No. 8847 (18) ML17287A002	E-Mail	10/14/2017	Publicly Available	5200048
				·	
Summary of October 3 2017 public meeting with NuScale related to Chapters 7 and 19 Rev1	ML17289A244	Meeting Summary□	10/23/2017	Publicly Available	5200048
RLF.		Memoranda		ĺ	
2017/10/16 NuScale SMR DC RAI - Request for Additional Information No. 263 RAI No. 9141	ML17289A505	E-Mail	10/16/2017	Publicly Available	5200048
(15.1.6)			1071072011	T donery / trainable	
NuScale Power, LLC Response to NRC Request for Additional Information No. 215 (eRAI No.	ML17289A672	Letter□	10/16/2017	Publicly Available	5200048
9110) on the NuScale Design Certification Application.	INIE 17 203A012	Response to Request	10/10/2017	T ubility Available	3200040
		for Additional			
	 	Information (RAI)			
2017/10/16 NuScale SMR DC RAI - Request for Additional Information No. 264 RAI No. 9179	ML17289B257	E-Mail	10/16/2017	Publicly Available	5200048
(2.3.1)					
2017/10/17 NuScale SMR DC RAI - Request for Additional Information No. 252 RAI No. 9183	ML17290A100	E-Mail	10/17/2017	Publicly Available	5200048
(3.13)REVISION 1.					
NuScale Power, LLC Response to NRC Request for Additional Information No. 44 (eRAI No.	ML17290A557	Letter□	10/16/2017	Publicly Available	5200048
8755) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2017/10/17 NuScale SMR DC RAI - RE: Request for Additional Information No. 265 RAI No. 9117	MI 17290B235	E-Mail	10/17/2017	Publicly Available	5200048
(10.4.6)			.5/11/2011	. abiloty / tvallable	
(10.T.O)	.1		1	ļ	ļ.

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Response to NRC Request for Additional Information No. 184 (eRAI No. 8948) on the NuScale Design Certification Application.	ML17290B241	Letter□ Response to Request for Additional Information (RAI)	10/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 191 (eRAI No. 9036) on the NuScale Design Certification Application.	ML17290B261	Letter Response to Request for Additional Information (RAI)	10/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 183 (eRAI No. 8947) on the NuScale Design Certification Application.	ML17290B266	Letter□ Response to Request for Additional Information (RAI)	10/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 185 (eRAI No. 8963) on the NuScale Design Certification Application.	ML17290B267	Letter□ Response to Request for Additional Information (RAI)	10/17/2017	Publicly Available	5200048
2017/10/18 NuScale SMR DC RAI - 6Request for Additional Information No. 266 RAI No. 9174 (16)	ML17291A080	E-Mail	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 197 (eRAI No. 9051) on the NuScale Design Certification Application.	ML17291A299	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 196 (eRAI No. 9050) on the NuScale Design Certification Application.	ML17291A482	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 193 (eRAI No. 9079) on the NuScale Design Certification Application.	ML17291A672	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 194 (eRAI No. 8884) on the NuScale Design Certification Application.	ML17291B310	Letter Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 190 (eRAI No. 9038) on the NuScale Design Certification Application.	ML17291B312	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 189 (eRAI No. 9025) on the NuScale Design Certification Application.	ML17291B314	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 199 (eRAI No. 9077) on the NuScale Design Certification Application.	ML17291B329	Letter□ Response to Request for Additional Information (RAI)	10/18/2017	Publicly Available	5200048
2017/10/20 NuScale SMR DC RAI - Request for Additional Information No. 267 RAI No. 9193 (5.2.3)	ML17293A138	E-Mail	10/20/2017	Publicly Available	5200048
2017/10/20 NuScale SMR DC RAI - Request for Additional Information No. 268 RAI No. 9178 (18	,	E-Mail	10/20/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 54 (eRAI No. 8837) on the NuScale Design Certification Application.	ML17293A170	Letter□ Response to Request for Additional Information (RAI)	10/20/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/10/23 NuScale SMR DC RAI - Request for Additional Information No. 270 RAI No. 9185 (18)	ML17296A142	E-Mail	10/23/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 218 (eRAI No. 9054) on the NuScale Design Certification Application.	ML17296A954	Letter□ Response to Request for Additional Information (RAI)	10/23/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 226 (eRAI No. 9062) on the NuScale Design Certification Application.	ML17296A956	Letter□ Response to Request for Additional Information (RAI)	10/23/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 200 (eRAI No. 9021) on the NuScale Design Certification Application.	ML17296B367	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/23/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 198 (eRAI No. 9068) on the NuScale Design Certification Application.	ML17297A496	Letter□ Response to Request for Additional Information (RAI)	10/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 207 (eRAI No. 9059) on the NuScale Design Certification Application.	ML17297B301	Letter□ Response to Request for Additional Information (RAI)	10/24/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 201 (eRAI No. 8975) on the NuScale Design Certification Application.	ML17297B940	Letter□ Response to Request for Additional Information (RAI)	10/24/2017	Publicly Available	5200048
Submittal of NuScale Power, LLC Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML17297B950	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/24/2017	Publicly Available	5200048
2017/10/25 NuScale SMR DC RAI - Request for Additional Information No. 271 RAI No. 9147 (6.2.6)	ML17298A070	E-Mail	10/25/2017	Publicly Available	5200048
2017/10/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 269 RAI No. 9159 (14.2)	ML17298A071	E-Mail	10/25/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 210 (eRAI No. 8999) on the NuScale Design Certification Application.	ML17299A812	Letter□ Response to Request for Additional Information (RAI)	10/26/2017	Publicly Available	5200048
09/26/2017 Summary of Public Meeting with Nuscale Power, LLC to Discuss the NRC Position Regarding Nuscale's Response to Request for Additional Information 8757, Design Basis Failed Fuel Fraction.	ML17300A834	Meeting Summary□ Memoranda	11/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 214 (eRAI No. 8858) on the NuScale Design Certification Application.	ML17300B429	Letter□ Response to Request for Additional Information (RAI)	10/27/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Material Presented During the Public Meeting on September 20, 2017.	ML17303A069	Letter	10/25/2017	Publicly Available	5200048
Presentation to the ACRS Subcommittee, NuScale Topical Report TR-0116-20825 Rev. 1, Applicability of AREVA Fuel Methodology for the NuScale Design.	ML17303A070	Slides and Viewgraphs□ Topical Report	9/20/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 209 (eRAI No. 9112) on the NuScale Design Certification Application.	ML17303A578	Letter□ Response to Request for Additional Information (RAI)	10/30/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 213 (eRAI No. 8890) on the NuScale Design Certification Application.	ML17304A918	Letter□ Response to Request for Additional Information (RAI)	10/31/2017	Publicly Available	5200048
10/24/2017 Summary Of Public Meeting With NuScale Power, LLC, To Discuss Staff Request For Additional Information No. 9005 Related To Chapter 7, "Instrumentation And Controls," Of The NuScale Design Certification Application.	r ML17304A978	Meeting Summary□ Memoranda	11/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 208 (eRAI No. 9074) on the NuScale Design Certification Application.	ML17304B478	Letter□ Response to Request for Additional Information (RAI)	10/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 211 (eRAI No. 8961) on the NuScale Design Certification Application.	ML17304B482	Letter□ Response to Request for Additional Information (RAI)	10/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 205 (eRAI No. 9044) on the NuScale Design Certification Application.	ML17304B483	Letter□ Response to Request for Additional Information (RAI)	10/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 220 (eRAI No. 8805) on the NuScale Design Certification Application.	ML17304B488	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/31/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 231 (eRAI No. 9100) on the NuScale Design Certification Application.	ML17305A878	Letter□ Response to Request for Additional Information (RAI)	11/1/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 216 (eRAI No. 9087) on the NuScale Design Certification Application.	ML17306A530	Letter□ Response to Request for Additional Information (RAI)	11/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 148 (eRAI No. 8954) on the NuScale Design Certification Application.	ML17306A754	Letter□ Response to Request for Additional Information (RAI)	11/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No 123 (eRAI No. 8952) on the NuScale Design Certification Application.	ML17306A803	Letter□ Response to Request for Additional Information (RAI)	11/2/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 149 (eRAI No. 8955) on the NuScale Design Certification Application.	ML17306A892	Letter Response to Request for Additional Information (RAI)	11/2/2017	Publicly Available	5200048
2017/11/01 NuScale SMR DC RAI - Request for Additional Information No. 272 RAI No. 9160 (3.2.1)	ML17307A096	E-Mail	11/1/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 273 RAI No. 9187 (3.6.2)	ML17307A102	E-Mail	11/3/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 274 RAI No. 9137 (3.12)	ML17307A103	E-Mail	11/3/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 275 RAI No. 9122 (10.4.7)	ML17307A104	E-Mail	11/3/2017	Publicly Available	5200048
October 24 2017 Summary of Public Meeting with NuScale Related to Chapters 6 RAI 8865.	ML17307A172	Conference/Symposiu m/Workshop Paper□ Meeting Summary□ Memoranda	11/8/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 276 RAI No. 9182 (2.3.5)	ML17307A376	E-Mail	11/3/2017	Publicly Available	5200048
SRP 3.10 Seismic Qualification Audit Plan.	ML17307A382	Audit Plan□ Memoranda	11/7/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 277 RAI No. 8747 (18)	ML17307A447	E-Mail	11/3/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 278 RAI No. 9123 (18)	ML17307A448	E-Mail	11/3/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 279 RAI No. 9131 (14.3.3)	ML17307A452	E-Mail	11/3/2017	Publicly Available	5200048
2017/11/03 NuScale SMR DC RAI - Request for Additional Information No. 280 RAI No. 9134 (14.3.3)	ML17307A453	E-Mail	11/3/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 27 (eRAI No. 8788) on the NuScale Design Certification Application.	ML17310A296	Letter□ Response to Request for Additional Information (RAI)	11/3/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1, Chapter 5.	ML17310B527	Final Safety Analysis Report (FSAR)□ Letter	11/6/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 217 (eRAI No. 9088) on the NuScale Design Certification Application.	ML17311B169	Letter□ Response to Request for Additional Information (RAI)	11/7/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 263 (eRAI No. 9141) on the NuScale Design Certification Application.	ML17311B262	Letter Response to Request for Additional Information (RAI)	11/7/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 69 (eRAI No. 8809) on the NuScale Design Certification Application.	ML17313B212	Letter□ Response to Request for Additional Information (RAI)	11/8/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 229 (eRAI No. 9101) on the NuScale Design Certification Application.	ML17314A026	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/10/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 187 (eRAI No. 9014) on the NuScale Design Certification Application.	ML17314A030	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/10/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 189 (eRAI No. 9025) on the NuScale Design Certification Application.	ML17314A033	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/10/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
October 25 2017, Summary of the NRC Staff Meeting with NuScale Power, LLC Regarding the NRC Staff's Safety Evaluation Report for NuScale Topical Report, TR-0815-16497	ML17317A531	Meeting Agenda□ Meeting Summary□ Memoranda	11/14/2017	Publicly Available	5200048
October 10, 2017 Summary of Category 1 Public Teleconference with NuScale Power, LLC on Response to Request For Additional Information Related to Emergency Planning Zone Methodology Topical Report, and Seismic Instrumentation.	ML17317A583	Meeting Summary□ Memoranda	11/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 266 (eRAI No. 9174) on the NuScale Design Certification Application.	ML17317A585	Letter□ Response to Request for Additional Information (RAI)	11/13/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Table 5.0-1 and Tier 2 Tables 2.0-1 and 15.0-12.	ML17317B548	Final Safety Analysis Report (FSAR)□ Letter	11/13/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 228 (eRAI No. 9034) on the NuScale Design Certification Application.	ML17317B552	Letter□ Response to Request for Additional Information (RAI)	11/13/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 221 (eRAI No. 9114) on the NuScale Design Certification Application.	ML17317B553	Letter□ Response to Request for Additional Information (RAI)	11/13/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 222 (eRAI No. 9116) on the NuScale Design Certification Application.	ML17317B555	Letter□ Response to Request for Additional Information (RAI)	11/13/2017	Publicly Available	5200048
10/31/2017 Summary of Teleconference With NuScale Power, LLC to Discuss NuScale's Response of October 12, 2017, to the NRC Staff's Request for Additional Information (RAI) No. 9049.	ML17318A059	Meeting Summary□ Memoranda	11/16/2017	Publicly Available	5200048
10/17/2017 Meeting Summary to Discuss NuScale Responses to RAIs 8809 8811 8812 and 8916.	ML17318A226	Meeting Summary	12/18/2017	Publicly Available	5200048
NuScale Security Audit Plan.	ML17318A512	Audit Plan□ Memoranda	11/29/2017	Publicly Available	5200048
2017/11/14 NuScale SMR DC RAI - RE: Request for Additional Information No. 223, RAI 8978 (14.2)	ML17318A573	E-Mail	11/14/2017	Publicly Available	5200048
2017/11/14 NuScale SMR DC RAI - Request for Additional Information No. 281 RAI No. 9082 (5.4.3)	ML17318A580	E-Mail	11/14/2017	Publicly Available	5200048
2017/11/14 NuScale SMR DC RAI - Request for Additional Information No. 282 RAI No. 9196 (19)	ML17318A583	E-Mail	11/14/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 242 (eRAI No. 9155 on the NuScale Design Certification Application.	ML17318A816	Letter□ Response to Request for Additional Information (RAI)	11/14/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application.	ML17319B002	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/15/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 18 (eRAI No. 8778) on the NuScale Design Certification Application.	ML17320A984	Letter□ Response to Request for Additional Information (RAI)	11/16/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 230 (eRAI No. 9064) on the NuScale Design Certification Application.	ML17320B041	Letter□ Response to Request for Additional Information (RAI)	11/16/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 238 (eRAI No. 9004) on the NuScale Design Certification Application.	ML17320B117	Letter□ Response to Request for Additional Information (RAI)	11/16/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 18 ² (eRAI No. 9049) on the NuScale Design Certification Application.	ML17320B122	Letter□ Response to Request for Additional Information (RAI)	11/16/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 8.4.	ML17321B090	Final Safety Analysis Report (FSAR)□ Letter	11/17/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 90 (eRAI No. 8758) on the NuScale Design Certification Application.	ML17322A051	Letter□ Response to Request for Additional Information (RAI)	11/17/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 236 (eRAI No. 9103) on the NuScale Design Certification Application.	ML17324B368	Letter□ Response to Request for Additional Information (RAI)	11/20/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML17324B395	Letter□ Response to Request for Additional Information (RAI)	11/20/2017	Publicly Available	5200048
Audit Plan for Regulatory Audit Audit of NuScale Power, LLC; Design Documents for Emergency Core Cooling System Valves.	ML17325B037	Audit Plan□ Memoranda	11/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 140 (eRAI No. 8887) on the NuScale Design Certification Application.	ML17325B265	Letter□ Response to Request for Additional Information (RAI)	11/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 249 (eRAI No. 9135) on the NuScale Design Certification Application.	ML17325B432	Letter□ Response to Request for Additional Information (RAI)	11/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 257 (eRAI No. 9156) on the NuScale Design Certification Application.	ML17325B718	Letter□ Response to Request for Additional Information (RAI)	11/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 241 (eRAI No. 9151) on the NuScale Design Certification Application.	ML17325B728	Letter□ Response to Request for Additional Information (RAI)	11/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 245 (eRAI No. 9148) on the NuScale Design Certification Application.	ML17325B729	Letter	11/21/2017	Publicly Available	5200048
2017/11/22 NuScale SMR DC RAI - Request for Additional Information No. 283 RAI No. 9202 (14.2)	ML17326A568	E-Mail	11/22/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 243 (eRAI No. 9066) on the NuScale Design Certification Application.	ML17326B393	Letter□ Response to Request for Additional Information (RAI)	11/22/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
US Nuclear Regulatory Commission Staff Report of Regulatory Audit for NuScale Power, LLC	ML17331A357	Audit Report□	12/5/2017	Publicly Available	5200048
Design Certification Application Final Safety Analysis Report Sections 3.9.4 and 4.6.		Memoranda			
Request For Approval Of Additional Facility For Storage Of Information Governed By EA-10-073.	ML17331A463	Letter	12/6/2017	Publicly Available	5200048
Audit Summary Memo NuScale Sect 5.3.2 PTLR.	ML17331A765	Audit Report□ Memoranda	12/5/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 83 (eRAI No. 8899) on the NuScale Design Certification Application.	ML17331B460	Letter Response to Request for Additional Information (RAI)	11/27/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 260 (eRAI No. 9108) on the NuScale Design Certification Application.	ML17332A127	Letter□ Response to Request for Additional Information (RAI)	11/27/2017	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No. 244 (eRAI No. 9013) on the NuScale Design Certification Application.	ML17332B021	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/28/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 269 (eRAI No. 9159) on the NuScale Design Certification Application.	ML17333A709	Letter Response to Request for Additional Information (RAI)	11/29/2017	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No. 224 (eRAI No. 9011) on the NuScale Design Certification Application.	ML17333B178	Letter□ Response to Request for Additional Information (RAI)	11/29/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 58 (eRAI No. 8835) on the NuScale Design Certification Application.	ML17334B725	Letter□ Response to Request for Additional Information (RAI)	11/30/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 01 (eRAI No. 8738) on the NuScale Design Certification Application.	ML17334B739	Letter□ Response to Request for Additional Information (RAI)	11/30/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Technical Report "NuScale Generic Technical Guidelines," TR-1117-57216.	ML17334B822	Letter□ Report, Technical	11/30/2017	Publicly Available	5200048
2017/11/30 NuScale SMR DC Docs - Summary of Forthcoming Revision 1 of EPZ Topical Report TR-0915-17772	ML17334B824	E-Mail	11/30/2017	Publicly Available	5200048
U.S. NRC Staff Report Of The Regulatory Audit For The NuScale Power, LLC, Design Certification Application Final Safety Analysis Report Chapter 3, Section 3.13, "Threaded Fasteners (American Society Of Mechanical Engineers Code Class 1, 2, and 3.)"	ML17335A105	Audit Report□ Memoranda	12/6/2017	Publicly Available	5200048
2017/11/22 NuScale SMR DC RAI - Request for Additional Information No. 284 RAI No. 9225 (4.2)	ML17335A107	E-Mail	11/22/2017	Publicly Available	5200048
2017/11/22 NuScale SMR DC RAI - Request for Additional Information No. 285 RAI No. 9205 (15)	ML17335A108	E-Mail	11/22/2017	Publicly Available	5200048
2017/11/22 NuScale SMR DC RAI - Request for Additional Information No. 286 RAI No. 9223 (5.2.2)	ML17335A110	E-Mail	11/22/2017	Publicly Available	5200048
2017/11/24 NuScale SMR DC RAI - RE: Request for Additional Information No. 287 RAI No. 9221 (3.6.1)	ML17335A111	E-Mail	11/24/2017	Publicly Available	5200048
2017/11/28 NuScale SMR DC RAI - Request for Additional Information No. 288 RAI No. 9119 (14.02)	ML17335A113	E-Mail	11/28/2017	Publicly Available	5200048
2017/11/29 NuScale SMR DC RAI - RE: Request for Additional Information No. 289 RAI No. 9215 (6.2.5)	ML17335A114	E-Mail	11/29/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/11/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 290 RAI No. 9157 (9.1.1)		E-Mail	11/30/2017	Publicly Available	5200048
NuScale Power, LLC - Submittal of Supplemental Response to NRC Request for Additional Information No. 90 (eRAI No. 8758) on the NuScale Design Certification Application.	ML17338A931	Letter□ Response to Request for Additional Information (RAI)	12/4/2017	Publicly Available	5200048
NuScale Power, LLC - Submittal of Response to NRC Request for Additional Information No. 204 (eRAI No. 9026) on the NuScale Design Certification Application.	ML17338B183	Letter□ Response to Request for Additional Information (RAI)	12/4/2017	Publicly Available	5200048
2017/12/05 NuScale SMR DC RAI - Request for Additional Information No. 291 RAI No. 9233 (5.2.3)	ML17339A736	E-Mail	12/5/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 252 (eRAI No. 9183) on the NuScale Design Certification Application.	ML17339A997	Letter□ Response to Request for Additional Information (RAI)	12/5/2017	Publicly Available	5200048
2017/12/06 NuScale SMR DC RAI - RE: Request for Additional Information No. 292 RAI No. 9128 (19)	ML17340A626	E-Mail	12/6/2017	Publicly Available	5200048
2017/12/06 NuScale SMR DC RAI - Request for Additional Information No. 293 RAI No. 9210 (6.2.1)	ML17340A628	E-Mail	12/6/2017	Publicly Available	5200048
2017/12/06 NuScale SMR DC RAI - Request for Additional Information No. 294 RAI No. 9273 (5.4.1)	ML17340A632	E-Mail	12/6/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML17340B393	Letter□ Response to Request for Additional Information (RAI)	12/6/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 136 (eRAI No. 8933) on the NuScale Design Certification Application.	ML17340B394	Letter□ Response to Request for Additional Information (RAI)	12/6/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 57 (eRAI No. 8865) on the NuScale Design Certification Application.	ML17341A930	Letter□ Response to Request for Additional Information (RAI)	12/7/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 164 (eRAI No. 8935) on the NuScale Design Certification Application.	ML17341B655	Letter Response to Request for Additional Information (RAI)	12/7/2017	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Part 2 Tier 2 Final Safety Analysis Report, Chapters 1, 4 and 15 and Part 4, Technical Specifications.	ML17342B343	Final Safety Analysis Report (FSAR)□ Letter	12/8/2017	Publicly Available	5200048
Summary of November 29, 2017, and December 5, 2017, Public Meetings with NuScale Related to Chapter 7.	ML17345A176	Meeting Summary□ Memoranda	12/11/2017	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 219 (eRAI No. 8998) on the NuScale Design Certification Application.	ML17345A513	Letter Response to Request for Additional Information (RAI)	12/8/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 254 (eRAI No. 9181) on the NuScale Design Certification Application.	ML17345A943	Letter□ Response to Request for Additional Information (RAI)	12/11/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC - Response to NRC Request for Additional Information No. 270 (eRAI No. 9185) on the NuScale Design Certification Application.	ML17345A957	Letter□ Response to Request for Additional Information (RAI)	12/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 253 (eRAI No. 9184) on the NuScale Design Certification Application.	ML17345B219	Letter□ Response to Request for Additional Information (RAI)	12/11/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 251 (eRAI No. 9188) on the NuScale Design Certification Application.	ML17346A519	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 261 (eRAI No. 9063) on the NuScale Design Certification Application.	ML17346A580	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 258 (eRAI No. 9153) on the NuScale Design Certification Application.	ML17346A971	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 259 (eRAI No. 9138) on the NuScale Design Certification Application.	ML17346B047	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
2017/12/12 NuScale SMR DC RAI - Request for Additional Information No. 295 RAI No. 9216 (6.2.6)	ML17346B229	E-Mail	12/12/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 255 (eRAI No. 9164) on the NuScale Design Certification Application.	ML17346B297	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional No. 229 (eRAI No. 9101) on the NuScale Design Certification Application.	ML17346B303	Letter□ Response to Request for Additional Information (RAI)	12/12/2017	Publicly Available	5200048
2017/12/13 NuScale SMR DC RAI - Request for Additional Information No. 296 RAI No. 9231 (5.4.1)	ML17347B444	E-Mail	12/13/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 268 (eRAI No. 9178) on the NuScale Design Certification Application.	ML17347B711	Letter□ Response to Request for Additional Information (RAI)	12/13/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 262 (eRAI No. 8847) on the NuScale Design Certification Application.	ML17347B713	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	12/13/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "NuScale DCA Review Focus Areas," Revision 0, PM-1117-57390.	ML17348A069	Legal-Affidavit□ Letter	12/12/2017	Publicly Available	5200048
Enclosure 2: "NuScale DCA Review Focus Areas", PM-1117-57390-NP, Revision 0, Nonproprietary Version.	ML17348A070	Slides and Viewgraphs	11/13/2017	Publicly Available	5200048
NuScale Power, LLC Submittal of Technical Report "Containment Vessel Ultimate Pressure Integrity, TR-0917-56119 (NRC Docket No. 52-048).	ML17348A528	Legal-Affidavit□ Letter□ Report, Technical	12/14/2017	Publicly Available	5200048
Request for SEISMIC Design Issues Closure Plan for the Nuscale Power, LLC.	ML17348A916	Letter	1/22/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 214 (eRAI No.	ML17348B521	Letter□	12/14/2017	Publicly Available	5200048
8858) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 103	ML17348B522	Letter□	12/14/2017	Publicly Available	5200048
(eRAI No. 8916) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2017/12/15 NuScale SMR DC RAI - RE: Request for Additional Information No. 297 RAI No. 9213	3 ML17349A087	E-Mail	12/15/2017	Publicly Available	5200048
(3.6.3)					
Request for Withholding Information from Public Disclosure for NuScale Power, LLC (Docket No.	ML17349A207	Letter□	12/19/2017	Publicly Available	5200048
52-048).		Proprietary Information		·	
		Review			
2017/12/15 NuScale SMR DC RAI - Request for Additional Information No. 298 RAI No. 9228	ML17349A328	E-Mail	12/15/2017	Publicly Available	5200048
()3.7.4			12/10/2011		
2017/12/15 NuScale SMR DC RAI - RE: Request for Additional Information No. 299 RAI No. 9247	7 ML17349A332	E-Mail	12/15/2017	Publicly Available	5200048
(9.1.3)			12/10/2011		
2017/12/15 NuScale SMR DC RAI - Request for Additional Information No. 300 RAI No. 9186	ML17349A337	E-Mail	12/15/2017	Publicly Available	5200048
(2.3.1)	WE 17 0 107 1007	Wan	12/10/2017	T ability / Wallable	0200010
2017/12/15 NuScale SMR DC RAI - Request for Additional Information No. 301 RAI No. 9236	ML17349A340	E-Mail	12/15/2017	Publicly Available	5200048
(11.5)	IVIL 17 349A340	L-IVIAII	12/13/2017	Tublicity Available	3200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 273 (eRAI No.	ML17349A815	 Letter□	12/15/2017	Publicly Available	5200048
	IVIL 17 349A6 13		12/13/2017	Publicly Available	3200040
9187) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
110 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	141 470 40 4000	Information (RAI)	10/15/00/15		5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 265 (eRAI No.	ML17349A838	Letter□	12/15/2017	Publicly Available	5200048
9117) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
09/19/2017 Summary of Teleconference To Discuss NuScale Power, LLC's Design Certification	ML17349A903	Meeting Agenda□	12/19/2017	Publicly Available	5200048
Application RAI 8957 Re: Chapter 3, Section 3.9.6, "Functional Design, Qualification, And		Meeting Summary□			
Inservice Testing Programs For Pumps, Valves, And Dynamic Restraints."		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 264 (eRAI No.	ML17349A980	Letter□	12/15/2017	Publicly Available	5200048
9179) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2017/12/16 NuScale SMR DC RAI - Request for Additional Information No. 302 RAI No. 9276	ML17350A000	E-Mail	12/16/2017	Publicly Available	5200048
(5.2.5)					
2017/12/16 NuScale SMR DC RAI - Request for Additional Information No. 303 RAI No. 9301	ML17350A001	E-Mail	12/16/2017	Publicly Available	5200048
(20.01)					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 04	ML17352A643	Letter□	12/18/2017	Publicly Available	5200048
(eRAI No. 8760) on the NuScale Design Certification Application.		Response to Request		· ······	
(construction of our and readed beenging continuous representation)		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 240 (eRAI No.	ML17352B242	Letter =	12/18/2017	Publicly Available	5200048
8817) on the NuScale Design Certification Application.	TOO2D2-72	Response to Request	1.2/10/2017	T ability / Wallable	10200070
poor , on the Nacodic Besign Certification Application.		for Additional			
NuScolo Dower LLC Supplemental Documents NDC Document for Additional Information No. 00	MI 17252D240	Information (RAI)	12/16/2017	Dublioly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 28	IVIL 17 302B249	Letter□	12/10/2017	Publicly Available	5200048
(eRAI No. 8771) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 271 (eRAI No. 9147) on the NuScale Design Certification Application.	ML17352B254	Letter□ Response to Request for Additional Information (RAI)	12/18/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 267 (eRAI No. 9193) on the NuScale Design Certification Application.	ML17352B263	Letter□ Response to Request for Additional Information (RAI)	12/18/2017	Publicly Available	5200048
2017/12/19 NuScale SMR DC RAI - Request for Additional Information No. 304 RAI No. 9189 (9.3.4)	ML17353A369	E-Mail	12/19/2017	Publicly Available	5200048
2017/12/19 NuScale SMR DC RAI - Request for Additional Information No. 305 RAI No. 9194 (9.3.4)	ML17353A372	E-Mail	12/19/2017	Publicly Available	5200048
2017/12/19 NuScale SMR DC RAI - Request for Additional Information No. 306 RAI No. 9234 (16)	ML17353A373	E-Mail	12/19/2017	Publicly Available	5200048
2017/12/19 NuScale SMR DC RAI - Request for Additional Information No. 307 RAI No. 9226 (9.5.1)	ML17353A708	E-Mail	12/19/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 277 (eRAI No. 8747) on the NuScale Design Certification Application.	ML17354A845	Letter□ Response to Request for Additional Information (RAI)	12/20/2017	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 113 (eRAI No. 8986) on the NuScale Design Certification Application.	ML17354B223	Letter□ Response to Request for Additional Information (RAI)	12/20/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 276 (eRAI No. 9182) on the NuScale Design Certification Application.	ML17355A157	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 225 (eRAI No. 9058) on the NuScale Design Certification Application.	ML17355A168	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 154 (eRAI No. 8938) on Design Certification.	ML17355A172	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 130 (eRAI No. 8968) on Design Certification Application.	ML17355A673	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 237 (eRAI No. 9002) on the NuScale Design Certification Application.	ML17355A676	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML17355A677	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML17355A678	Letter□ Response to Request for Additional Information (RAI)	12/21/2017	Publicly Available	5200048
2017/12/22 NuScale SMR DC RAI - RE: Request for Additional Information No. 308 RAI No. 9261 (12.02)	ML17356A000	E-Mail	12/22/2017	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/12/22 NuScale SMR DC RAI - Request for Additional Information No. 310 RAI No. 9264 (12.02)	ML17356A001	E-Mail	12/22/2017	Publicly Available	5200048
2017/12/22 NuScale SMR DC RAI - RE: Request for Additional Information No. 311 RAI No. 9265 (12.02)	ML17356A002	E-Mail	12/22/2017	Publicly Available	5200048
2017/12/22 NuScale SMR DC RAI - Request for Additional Information No. 309 RAI No. 9263 (12.02)	ML17356A003	E-Mail	12/22/2017	Publicly Available	5200048
2017/12/22 NuScale SMR DC RAI - Request for Additional Information No. 312 RAI No. 9267 (12.02)	ML17356A004	E-Mail	12/22/2017	Publicly Available	5200048
2017/12/22 NuScale SMR DC RAI - Request for Additional Information No. 313 RAI No. 9312 (18)	ML17356A005	E-Mail	12/22/2017	Publicly Available	5200048
Audit Plan for Nuscale Power, LLC, Final Safety Aanalysis Report - Chapter 20, "Mitigation of Beyond Design-Basis Events".	ML17356A120	Audit Plan□ Memoranda	12/27/2017	Publicly Available	5200048
2017/12/26 NuScale SMR DC RAI - Request for Additional Information No. 314 RAI No. 9241 (19.05)	ML17360A247	E-Mail	12/26/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 279 (eRAI No. 9131) on the NuScale Design Certification Application.	ML17361A136	Letter□ Response to Request for Additional Information (RAI)	12/27/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 182 (eRAI No. 9039) on the NuScale Design Certification Application.	ML17361A301	Letter Response to Request for Additional Information (RAI)	12/27/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 144 (eRAI No. 8979) on the NuScale Design Certification Application.	ML17362A321	Letter Response to Request for Additional Information (RAI)	12/28/2017	Publicly Available	5200048
Summary Of November 21, 2017, And December 12, 2017, Public Teleconference With Nuscale Power, LLC, To Discuss Various Topics Related To Chapter 19 And Chapter 3, Section 3.9.1.	ML17362A416	Meeting Summary□ Memoranda	2/10/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 124 (eRAI No. 8981) on the NuScale Design Certification Application.	ML17362A557	Letter□ Response to Request for Additional Information (RAI)	12/28/2017	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 274 (eRAI No. 9137) on the NuScale Design Certification Application.	ML17362A558	Letter□ Response to Request for Additional Information (RAI)	12/28/2017	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 151 (eRAI No. 8974) on the NuScale Design Certification Application.	ML17363A436	Letter□ Response to Request for Additional Information (RAI)	12/29/2017	Publicly Available	5200048
2017/12/29 NuScale SMR DC RAI - Request for Additional Information No. 315 RAI No. 9237 (15.06.03)	ML17363A439	E-Mail	12/29/2017	Publicly Available	5200048
2018/01/02 NuScale SMR DC RAI - Request for Additional Information No. 316 RAI No. 9222 (9.1.1)	ML18002A530	E-Mail	1/2/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 278 (eRAI No. 9123) on the NuScale Design Certification Application.	ML18002A554	Letter□ Response to Request for Additional Information (RAI)	1/2/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 101 (eRAI No. 8940) on the NuScale Design Certification Application.	ML18002A581	Letter□ Response to Request for Additional Information (RAI)	1/2/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No. 272 (eRAI No. 9160) on the NuScale Design Certification Application.	ML18002A596	Letter□ Response to Request for Additional Information (RAI)	1/2/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 9136 (eRAI No. 9136) on the NuScale Design Certification Application.	ML18002A610	Letter□ Response to Request for Additional Information (RAI)	1/2/2018	Publicly Available	5200048
2018/01/03 NuScale SMR DC RAI - Request for Additional Information No. 317 RAI No. 9254 (3.7.2)	ML18003A441	E-Mail	1/3/2018	Publicly Available	5200048
2018/01/03 NuScale SMR DC RAI - Request for Additional Information No. 318 RAI No. 9330 (3.4.1)	ML18003B378	E-Mail	1/3/2018	Publicly Available	5200048
2018/01/03 NuScale SMR DC RAI - Request for Additional Information No. 319 RAI No. 9331 (3.4.1)	ML18003B379	E-Mail	1/3/2018	Publicly Available	5200048
Audit Report - NuScale's EC-0000-3070, "Station Blackout Transient Analysis," Revision 1 (Docket No. 52-048).	ML18004A046	Audit Report□ Memoranda	1/5/2018	Publicly Available	5200048
2018/01/04 NuScale SMR DC RAI - Request for Additional Information No. 320 RAI No. 9280 (12.3)	ML18004A057	E-Mail	1/4/2018	Publicly Available	5200048
2018/01/04 NuScale SMR DC RAI - Request for Additional Information No. 321 RAI No. 9092 (15.4.1)	ML18004A530	E-Mail	1/4/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Human Factors Verification and Validation Implementation Plan, RP-0914-8543, Revision 4.	ML18004B974	Legal-Affidavit□ Letter□ Report, Technical	1/4/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 137 (eRAI No. 8973) on the NuScale Design Certification Application.	ML18004B981	Letter□ Response to Request for Additional Information (RAI)	1/4/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 322 RAI No. 9239 (11.2)	ML18008A095	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 323 RAI No. 9251 (11.4)	ML18008A096	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 324 RAI No. 9256 (12.2)	ML18008A097	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 325 RAI No. 9268 (12.2)	ML18008A098	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 326 RAI No. 9266 (12.2)	ML18008A099	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 327 RAI No. 9257 (12.2)	ML18008A156	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 328 RAI No. 9269 (12.2)	ML18008A157	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 329 RAI No. 9270 (12.2)	ML18008A224	E-Mail	1/8/2018	Publicly Available	5200048
	ML18008A286	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/08 NuScale SMR DC RAI - Request for Additional Information No. 331 RAI No. 9283 (12.2)	ML18008A287	E-Mail	1/8/2018	Publicly Available	5200048
2018/01/09 NuScale SMR DC RAI - Request for Additional Information No. 331 RAI No. 9270 (12.2)	ML18009A926	E-Mail	1/9/2018	Publicly Available	5200048
2018/01/09 NuScale SMR DC RAI - Request for Additional Information No. 329 RAI No. 9270 (12.2) RESENT TO CORRECT SUBJECT LINE	ML18009A928	E-Mail	1/9/2018	Publicly Available	5200048
2018/01/09 NuScale SMR DC RAI - Request for Additional Information No. 332 RAI No. 9245 (12.3)	ML18009B039	E-Mail	1/9/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
2018/01/09 NuScale SMR DC RAI - Request for Additional Information No. 333 RAI No. 9282 (3.11)	ML18009B040	E-Mail	1/9/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 189 (eRAI No. 9025) on the NuScale Design Certification Application.	ML18009B051	Letter□ Response to Request for Additional Information (RAI)	1/9/2018	Publicly Available	5200048
2018/01/10 NuScale SMR DC RAI - Request for Additional Information No. 334 RAI No. 9209 (20.1)	ML18010A580	E-Mail	1/10/2018	Publicly Available	5200048
2018/01/10 NuScale SMR DC RAI - Request for Additional Information No. 335 RAI No. 9288 (12.3)	ML18010B131	E-Mail	1/10/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 171 (eRAI No. 9032) on the NuScale Design Certification Application.	ML18010B198	Letter□ Response to Request for Additional Information (RAI)	1/10/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 281 (eRAI No. 9082) on the NuScale Design Certification Application.	ML18011B047	Letter□ Response to Request for Additional Information (RAI)	1/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 313 (eRAI No. 9312) on the NuScale Design Certification Application.	ML18011B134	Letter□ Response to Request for Additional Information (RAI)	1/11/2018	Publicly Available	5200048
Public Meeting Summary of the December 19, 2017, Public Meeting with NuScale Power, LLC related to Chapters 7.	ML18012A308	Meeting Agenda□ Meeting Summary□ Memoranda	1/18/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 282 (eRAI No. 9196) on the NuScale Design Certification Application.	ML18012A649	Letter□ Response to Request for Additional Information (RAI)	1/12/2018	Publicly Available	5200048
2018/01/12 NuScale SMR DC RAI - Request for Additional Information No. 336 RAI No. 9289 (12.3)	ML18012A748	E-Mail	1/12/2018	Publicly Available	5200048
2018/01/12 NuScale SMR DC RAI - Request for Additional Information No. 337 RAI No. 9286 (12.3)	ML18012A749	E-Mail	1/12/2018	Publicly Available	5200048
2018/01/12 NuScale SMR DC RAI - Request for Additional Information No. 338 RAI No. 9357 (6.2.1.1)	ML18012A750	E-Mail	1/12/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 112 (eRAI No. 8983) on the NuScale Design Certification Application.		Letter□ Response to Request for Additional Information (RAI)	1/15/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 180 (eRAI No. 9010) on the NuScale Design Certification Application.	ML18015A010	Letter□ Response to Request for Additional Information (RAI)	1/15/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 71 (eRAI No. 8889) on the NuScale Design Certification Application.	ML18016A240	Letter□ Response to Request for Additional Information (RAI)	1/15/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 83 (eRAI No. 8899) on the NuScale Design Certification Application.		Letter□ Response to Request for Additional Information (RAI)	1/17/2018	Publicly Available	5200048
Summary Audit Report of Phase 1 NuScale Design Specfication Rev.	ML18018A234	Audit Report□ Memoranda	1/25/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2018/01/18 NuScale SMR DC RAI - Request for Additional Information No. 339 RAI No. 9275 (12.3)	ML18018A776	E-Mail	1/18/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Part 2, Tier 2, Section 3.1 and Part 7, Section 15.	ML18018B377	Letter□ Report, Technical	1/18/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 286 (eRAI No. 9223) on the NuScale Design Certification Application.	ML18018B381	Letter□ Response to Request for Additional Information (RAI)	1/18/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "Shutdown Capability of the Nu Scale Power Module," PM-0118-58154, Revision O.	ML18019A160	Letter	1/17/2018	Publicly Available	5200048
01/23/2018 NuScale Power, LLC - Shutdown Capability of the NuScale Power Module.	ML18019A161	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	1/23/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "NuScale Source Term Revision," Revision 0, PM-0118-58201.	ML18019A162	Letter	1/17/2018	Publicly Available	5200048
"NuScale Source Term Revision," Revision 0, PM-0118-58201.	ML18019A163	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	1/23/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Technical Report TR-0716-50439, "NuScale Comprehensive Vibration Assessment Program," Revision 1.	ML18022A221	Letter□ Report, Technical	1/20/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 309 (eRAI No. 9263) on the NuScale Design Certification Application.	ML18022A396	Letter□ Response to Request for Additional Information (RAI)	1/22/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 302 (eRAI No. 9276) on the NuScale Design Certification Application.	ML18022A473	Letter□ Response to Request for Additional Information (RAI)	1/22/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 58 (eRAI No. 8835) on the NuScale Design Certification Application.	ML18022A514	Letter□ Response to Request for Additional Information (RAI)	1/19/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 316 (eRAI No. 9222) on the NuScale Design Certification Application.	ML18022A915	Letter□ Response to Request for Additional Information (RAI)	1/22/2018	Publicly Available	5200048
Public - Audit Report NuScale 3.9.2	ML18023A091	Audit Report□ Memoranda	2/5/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 285 (eRAI No. 9205) on the NuScale Design Certification Application.	ML18023A131	Letter□ Response to Request for Additional Information (RAI)	1/22/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 162 (eRAI No. 8901) on the NuScale Design Certification Application.	ML18023B471	Letter□ Response to Request for Additional Information (RAI)	1/23/2018	Publicly Available	5200048
Audit Summary Memo NuScale Chapter 4, 5 and 9.	ML18025A857	Memoranda	3/5/2018	Publicly Available	5200048
2018/01/26 NuScale SMR DC RAI - Request for Additional Information No. 340 RAI No. 9358 (3.6.2)	ML18026A519	E-Mail	1/26/2018	Publicly Available	5200048
2018/01/26 NuScale SMR DC RAI - Request for Additional Information No. 341 RAI No. 9302 (12.3)	ML18026A524	E-Mail	1/26/2018	Publicly Available	5200048
2018/01/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 341 RAI No. 9302 (12.3)	ML18026A528	E-Mail	1/26/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2018/01/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 341 RAI No. 9302		E-Mail	1/26/2018	Publicly Available	5200048
(12.3)				-	
2018/01/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 342 RAI No. 9293	ML18026A633	E-Mail	1/26/2018	Publicly Available	5200048
(12.4)	144 400004.050	1	1/05/00/10	5	5000010
NuScale Power, LLC Response to NRC Request for Additional Information No. 297 (eRAI No.	ML18026A652	Letter □	1/25/2018	Publicly Available	5200048
9213) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
0040/04/00 Nt O - I - OMD DO DAL DE De mos et fan Addition al Informacië an Na - 040 DALNIA - 0000	NAL 40000A 704	Information (RAI)	4/00/0040	Destricted Associated	5000040
2018/01/26 NuScale SMR DC RAI - RE: Request for Additional Information No. 343 RAI No. 9298	3 ML 18026A724	E-Mail	1/26/2018	Publicly Available	5200048
(12.3)	MI 10006A706	L Mail	1/06/0010	Dublish Avsilable	5000040
2018/01/26 NuScale SMR DC RAI - Request for Additional Information No. 344 RAI No. 9290	ML18026A726	E-Mail	1/26/2018	Publicly Available	5200048
(12.3)	MI 40006A707	L Mail	1/06/0010	Dublish Avsilable	5000040
2018/01/26 NuScale SMR DC RAI - Request for Additional Information No. 345 RAI No. 9294	ML18026A727	E-Mail	1/26/2018	Publicly Available	5200048
(12.3)	MI 40000 A000	E NAC:	4/00/0040	Dublish Assilable	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 346 RAI No. 9291	ML18028A000	E-Mail	1/28/2018	Publicly Available	5200048
(12.2)	N41 400000 A 004	E NA - II	4/00/0040	Destricted Associated	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 347 RAI No. 9299	ML18028A001	E-Mail	1/28/2018	Publicly Available	5200048
(12.2)	NAL 40000 A 000	E Nacil	4/00/0040	Destricte Associated	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 348 RAI No. 9300	ML18028A002	E-Mail	1/28/2018	Publicly Available	5200048
(12.3)	NAL 40000 A 000		4/00/0040	D 11: 1 A :1 11	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 349 RAI No. 9284	ML18028A003	E-Mail	1/28/2018	Publicly Available	5200048
(12.3)	N.4. 40000 A 00 4	- NA ''	4/00/0040	D 11: 1 A 11 11	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 350 RAI No. 9278	ML18028A004	E-Mail	1/28/2018	Publicly Available	5200048
(12.4)	N.4. 40000 A 005	<u> </u>	4/00/0040	D 11: 1 A 11 11	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 351 RAI No. 9259	ML18028A005	E-Mail	1/28/2018	Publicly Available	5200048
(12.2)	144 400004000		4 10 0 10 0 4 0	5	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 352 RAI No. 9260	ML18028A006	E-Mail	1/28/2018	Publicly Available	5200048
(12.2)	144 400004007		4 10 0 10 0 4 0	5	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 353 RAI No. 9304	ML18028A007	E-Mail	1/28/2018	Publicly Available	5200048
(6.2.1.3)	114 400004000	 	4 10 0 10 0 4 0	5	5000040
2018/01/28 NuScale SMR DC RAI - RE: Request for Additional Information No. 354 RAI No. 9359	ML18028A008	E-Mail	1/28/2018	Publicly Available	5200048
(1)	N.4. 40000 A 000	<u> </u>	4/00/0040	D 11: 1 A 11 11	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 355 RAI No. 9258	ML18028A009	E-Mail	1/28/2018	Publicly Available	5200048
(12.2)	N.4. 40000 A 0.40	<u> </u>	4/00/0040	D 11: 1 A 11 11	5000040
2018/01/28 NuScale SMR DC RAI - Request for Additional Information No. 356 RAI No. 9253	ML18028A010	E-Mail	1/28/2018	Publicly Available	5200048
(11.1)	1				
NuScale Power, LLC, Transmittal of Response to NRC Request for Additional Information No.	ML18029A348	Letter□	1/29/2018	Publicly Available	5200048
187 (eRAI No. 9014) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
	144 400004040	Information (RAI)	4 10 0 10 0 4 0	5	5000040
2018/01/29 NuScale SMR DC RAI - Request for Additional Information No. 357 RAI No. 9235	ML18029A648	E-Mail	1/29/2018	Publicly Available	5200048
(6.2.1)	NAL 400004045	1 11 =	4/00/00/10		5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 289 (eRAI No.	ML18029A845	Letter□	1/29/2018	Publicly Available	5200048
9215) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 293 (eRAI No.	ML18029A846	Letter□	1/29/2018	Publicly Available	5200048
9210) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 291 (eRAI No.	ML18030B061	Letter□	1/30/2018	Publicly Available	5200048
9233) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Physical Seurity Audit Report.	ML18031A454	Audit Report□ Memoranda	2/16/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 131 (eRAI No. 8970) on the NuScale Design Certification Application.	ML18031A915	Letter□ Response to Request for Additional Information (RAI)	1/31/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 133 (eRAI No. 8936) on the NuScale Design Certification Application.	ML18031B204	Letter□ Response to Request for Additional Information (RAI)	1/31/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 128 (eRAI No. 8966) on the NuScale Design Certification Application.	ML18031B317	Letter□ Response to Request for Additional Information (RAI)	1/31/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 244 (eRAI No. 9013) on the NuScale Design Certification Application. (Non-Proprietary)	ML18031B327	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	1/31/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 306 (eRAI No. 9234) on the NuScale Design Certification Application.	ML18032A391	Letter□ Response to Request for Additional Information (RAI)	1/31/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 312 (eRAI No. 9267) on the NuScale Design Certification Application.	ML18032A763	Letter□ Response to Request for Additional Information (RAI)	2/1/2018	Publicly Available	5200048
2018/02/02 NuScale SMR DC RAI - Request for Additional Information No. 358 RAI No. 9335 (5.2.1.1)	ML18033A054	E-Mail	2/2/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 315 (eRAI No. 9237) on the NuScale Design Certification Application.	ML18033A119	Letter□ Response to Request for Additional Information (RAI)	2/2/2018	Publicly Available	5200048
2018/02/02 NuScale SMR DC RAI - Request for Additional Information No. 359 RAI No. 9321 (6.4)	ML18033A146	E-Mail	2/2/2018	Publicly Available	5200048
2018/02/02 NuScale SMR DC RAI - Request for Additional Information No. 360 RAI No. 9308 (8.1)	ML18033A532	E-Mail	2/2/2018	Publicly Available	5200048
2018/02/02 NuScale SMR DC RAI - Request for Additional Information No. 361 RAI No. 9285 (8.1)	ML18033A747	E-Mail	2/2/2018	Publicly Available	5200048
January 30, 2018 NRC-NuScale Public Meeting Summary - TSC Functions and RAI 8925.	ML18033B057	Meeting Agenda□ Meeting Summary□ Memoranda	2/16/2018	Publicly Available	5200048
2018/02/05 NuScale SMR DC RAI - Request for Additional Information No. 362 RAI No. 9315 (3.8.2)	ML18036A057	E-Mail	2/5/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Regulatory Issue Summary 2017-18, "Process for Scheduling and Allocating Resources for Fiscal Years 2020 through 2022 for the Review of New Licensing Applications for Light-Water Reactors & Non-Light-Water Reactors."	ML18036B047	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	2/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 292 (eRAI No. 9128) on the NuScale Design Certification Application.	ML18036B203	Letter□ Response to Request for Additional Information (RAI)	2/5/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 305 (eRAI No. 9194) on the NuScale Design Certification Application.	ML18036B235	Letter□ Response to Request for Additional Information (RAI)	2/5/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "Shutdown Capability of the NuScale Power Module," PM-0218-58480, Revision 0.	ML18037A670	Letter	2/1/2018	Publicly Available	5200048
PM-0218-58480, Revision 0, "Shutdown Capability of the NuScale Power Module."	ML18037A673	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	2/8/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 301 (eRAI No. 9236) on the NuScale Design Certification Application.	ML18037A732	Letter□ Response to Request for Additional Information (RAI)	2/6/2018	Publicly Available	5200048
2018/02/07 NuScale SMR DC RAI - Request for Additional Information No. 363 RAI No. 9311 (9.5.3)	ML18038B219	E-Mail	2/7/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 179 (eRAI No. 9073) on the NuScale Design Certification Application.	ML18038B623	Letter□ Response to Request for Additional Information (RAI)	2/7/2018	Publicly Available	5200048
11/07/2017, Summary of Teleconference with NuScale Power, LLC Design Certification Application Request for Additional Information Responses for Questions 8928, 8932, 8936, 8933 and 8935 for Chapter 3, Section 3.7.2, and 3.7.3.	ML18039A611	Meeting Summary□ Memoranda	2/20/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 334 (eRAI No. 9209) on the NuScale Design Certification Application.	ML18039A726	Letter□ Response to Request for Additional Information (RAI)	2/8/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 323 (eRAI No. 9251) on the NuScale Design Certification Application.	ML18040A648	Letter□ Response to Request for Additional Information (RAI)	2/8/2018	Publicly Available	5200048
2018/02/09 NuScale SMR DC RAI - RE: Request for Additional Information No. 367 RAI No. 9365 (19)	ML18040A650	E-Mail	2/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 304 (eRAI No. 9189) on the NuScale Design Certification Application.	ML18043A162	Letter□ Response to Request for Additional Information (RAI)	2/12/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 298 (eRAI No. 9228) on the NuScale Design Certification Application.	ML18043B166	Letter□ Response to Request for Additional Information (RAI)	2/12/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No.295 (eRAI No. 9216) on the NuScale Design Certification Application.	ML18043B167	Letter□ Response to Request for Additional Information (RAI)	2/12/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 299 (eRAI No. 9247) on the NuScale Design Certification Application.	ML18043B173	Letter□ Response to Request for Additional Information (RAI)	2/12/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 296 (eRAI No. 9231) on the NuScale Design Certification Application.	ML18043B174	Letter□ Response to Request for Additional Information (RAI)	2/12/2018	Publicly Available	5200048
01/24/2018 and 01/31/2018 Summary of Public Teleconference with NuScale Power, LLC to Discuss Staff Feedback on Request for Additional Information Nos. 9179, 9182 and 9185.	ML18044A070	Memoranda	2/21/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Attachment A - Feedback on NuScale Response to RAI 9179 (003).	ML18044A086	- No Document Type A	2/27/2018	Publicly Available	5200048
Attachment B - Feedback on NuScale Response to RAI 9182 (003).	ML18044A119	- No Document Type A	2/27/2018	Publicly Available	5200048
Attachment C - Feedback on NuScale Response to RAI 9185 (003).	ML18044A130	Request for Additional In	•	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 300 (eRAI No. 9186) on the NuScale Design Certification Application.	ML18044A695	Letter□ Response to Request for Additional Information (RAI)	2/13/2018	Publicly Available	5200048
11/28/2017 Summary of Teleconference with NuScale Power, LLC Design Certification Application Request for Additional Information Response Nos. 8938, 8836, 9187 and 8820.	ML18044A908	Meeting Agenda□ Meeting Summary□ Memoranda	3/2/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 1. "Interfaces with Certified Design" and Section 7.0, "Instrumentation and Controls - Introduction and Overview."	ML18044B077	Final Safety Analysis Report (FSAR)□ Letter	2/13/2018	Publicly Available	5200048
2018/02/14 NuScale SMR DC RAI - Request for Additional Information No. 368 RAI No. 9242 (4.06)	ML18045A031	E-Mail	2/14/2018	Publicly Available	5200048
2018/02/14 NuScale SMR DC RAI - Request for Additional Information No. 369 RAI No. 9329 (10.2)	ML18045A032	E-Mail	2/14/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 351 (eRAI No. 9259) on the NuScale Design Certification Application.	ML18045A792	Letter□ Response to Request for Additional Information (RAI)	2/14/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 336 (eRAI No. 9289) on the NuScale Design Certification Application.	ML18046A106	Letter□ Response to Request for Additional Information (RAI)	2/15/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 330 (eRAI No. 9271) on the NuScale Design Certification Application.	ML18046A257	Letter□ Response to Request for Additional Information (RAI)	2/15/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 307 (eRAI No. 9226) on the NuScale Design Certification Application.	ML18046B429	Letter□ Response to Request for Additional Information (RAI)	2/15/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 344 (eRAI No. 9290) on the NuScale Design Certification Application.	ML18047A189	Letter□ Response to Request for Additional Information (RAI)	2/16/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 67 (eRAI No. 8883) on the NuScale Design Certification Application.	ML18047A749	Letter□ Response to Request for Additional Information (RAI)	2/16/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 349 (eRAI No. 9284) on the NuScale Design Certification Application.	ML18047A750	Letter□ Response to Request for Additional Information (RAI)	2/16/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 352 (eRAI No. 9260) on the NuScale Design Certification Application.	ML18050A029	Letter□ Response to Request for Additional Information (RAI)	2/19/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 149 (eRAI No. 8955) on the NuScale Design Certification Application.	ML18050A053	Letter□ Response to Request for Additional Information (RAI)	2/19/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
02/14/2018 Summary of Public Meeting with NuScale to Discuss US NRC's Staff Questions	ML18051A612	Meeting Summary□	2/26/2018	Publicly Available	5200048
Related to the Initial Test Program and Technical Specification for Instrumentation and Controls.		Memoranda			
Audit Summary for NuScale Steam Generators_Non_Prop Version.	ML18051A722	Audit Report	3/26/2018	Publicly Available	5200048
Audit Summary Memo NuScale Steam Generators.	ML18051A730	Audit Report□ Memoranda	3/26/2018	Publicly Available	5200048
U.S. Nuclear Regulatory Commission Staff Report Of Initial Regulatory Audit For Emergency Core Cooling System Valves In Nuscale Power, LLC, Design Certification Application	ML18052A079	Audit Report□ Memoranda	2/26/2018	Publicly Available	5200048
2018/02/21 NuScale SMR DC RAI - Request for Additional Information No. 370 RAI No. 9404 (10.3.6)	ML18052A578	E-Mail	2/21/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 321 (eRAI No. 9092) on the NuScale Design Certification Application.	ML18052B072	Letter□ Response to Request for Additional Information (RAI)	2/21/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 221 (eRAI No. 9114) on the NuScale Design Certification Application.	ML18052B565	Letter□ Response to Request for Additional Information (RAI)	2/21/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185 (eRAI No. 8963) on the NuScale Design Certification Application.	ML18052B566	Letter□ Response to Request for Additional Information (RAI)	2/21/2018	Publicly Available	5200048
2018 SPRA-NuScale Audit Plan.	ML18053A216	Audit Plan□ Letter	3/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 337 (eRAI No. 9286) on the NuScale Design Certification Application.	ML18053A227	Letter□ Response to Request for Additional Information (RAI)	2/21/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 314 (eRAI No. 9241) on the NuScale Design Certification Application.	ML18054B601	Letter□ Response to Request for Additional Information (RAI)	2/23/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 137 (eRAI No. 8973) on the NuScale Design Certification Application.	ML18054B649	Letter□ Response to Request for Additional Information (RAI)	2/23/2018	Publicly Available	5200048
2018/02/27 NuScale SMR DC RAI - Request for Additional Information No. 371 RAI No. 9373 (15.06.06)	ML18058A118	E-Mail	2/27/2018	Publicly Available	5200048
2018/02/27 NuScale SMR DC RAI - Request for Additional Information No. 372 RAI No. 9364 (14.03.03)	ML18058A425	E-Mail	2/27/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 346 (eRAI No. 9291) on the NuScale Design Certification Application.	ML18058A720	Letter□ Response to Request for Additional Information (RAI)	2/27/2018	Publicly Available	5200048
Public Meeting Summary NuScale Conference Call November 29, 2017.	ML18058A807	Meeting Summary□ Memoranda	3/27/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 326 (eRAI No. 9266) on the NuScale Design Certification Application.	ML18058A901	Letter□ Response to Request for Additional Information (RAI)	2/27/2018	Publicly Available	5200048
2018/02/28 NuScale SMR DC RAI - Request for Additional Information No. 373 RAI No. 9406 (04.02)	ML18059A239	E-Mail	2/28/2018	Publicly Available	5200048
2018/02/28 NuScale SMR DC RAI - Request for Additional Information No. 374 RAI No. 9389 (03.09.04)	ML18059A709	E-Mail	2/28/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2018/02/28 NuScale SMR DC RAI - Request for Additional Information No. 375 eRAI No. 9201	ML18059B016	E-Mail	2/28/2018	Publicly Available	5200048
(05.02.05)					
NuScale Power, LLC - Response to NRC Request for Additional Information No. 347 (eRAI No.	ML18059B093	Letter□	2/28/2018	Publicly Available	5200048
9299) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
A PURIL COURT A PURICEOUS VILLE DO CONTRACTOR AND A DATE OF THE PURICE O	NAL 40000 A 000	Information (RAI)	0/5/0040	D 11: 1 A :1 11	5000040
Audit Plan for the Regulatory Audit of ECCS Valves Design and FMEA Analysis, March - May 2018.	ML18060A068	Audit Plan□ Memoranda	3/5/2018	Publicly Available	5200048
NuScale DCA Chapter 8 SER with Open Items (May 2018).	ML18060A144	Safety Evaluation Repo	15/4/2018	Publicly Available	5200048
2017/12/06 NuScale SMR DC Docs - [External Sender] eRAI 9049 Supplemental Response	ML18060A455	E-Mail	12/6/2017	Publicly Available	5200048
clarification and related confirmation of eRAI 8971 Question 03.08.04-14 content					
2018/02/06 NuScale SMR DC Docs - [External_Sender] DRAFT notes from calls on 1/24 and	ML18061A018	E-Mail	2/6/2018	Publicly Available	5200048
1/31	N. 400044000	1. 11 =	0/0/0040		5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 317 (eRAI No.	ML18061A063	Letter□	3/2/2018	Publicly Available	5200048
9254) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
2018/03/02 NuScale SMR DC RAI - Request for Additional Information No. 376 eRAI No. 9347	ML18061A072	Information (RAI) E-Mail	3/2/2018	Publicly Available	5200048
(03.11)	IVIL 1000 TAU72	E-IVIAII	3/2/2016	Fublicity Available	3200046
2018/03/02 NuScale SMR DC RAI - Request for Additional Information No. 377 eRAI No. 9380	ML18061A073	E-Mail	3/2/2018	Publicly Available	5200048
(6.2.1.1)				•	
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18061A147	Letter□	3/2/2018	Publicly Available	5200048
241 (eRAI No. 9151) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 331 (eRAI No.	ML18064A121	Letter□	3/5/2018	Publicly Available	5200048
9283) on the NuScale Design Certification Application.		Response to Request			
		for Additional Information (RAI)			
NuScale Power, LLC - Comprehensive Vibration Assessment Program Issue Letter.	ML18064A312	Letter	3/6/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 318 (eRAI No.	ML18064A889	Letter□	3/5/2018	Publicly Available	5200048
9330) on the NuScale Design Certification Application.	WIE 1000 II 1000	Response to Request	0/0/2010	T ability / Wallable	0200010
poods, and make a sought common production		for Additional			
		Information (RAI)			
02/26/2018 Summary Of The Public Meeting With NuScale Power, LLC, To Discuss The U.S.	ML18065A697	Meeting Agenda ☐	3/8/2018	Publicly Available	5200048
Nuclear Regulatory Commission Staff Questions Related To The NuScale's Main Control Room		Meeting Summary			
Design And Habitability.					
Summary of December 5, 2017 Public Teleconference.	ML18065B075	Meeting Summary□	3/12/2018	Publicly Available	5200048
		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 36	ML18065B273	Letter□	3/5/2018	Publicly Available	5200048
(eRAI No. 8815) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
NuScala Daver LLC Bashanas to NBC Basuast for Additional Information No. 249 (aDALNa	MI 10066 A 110	Information (RAI)	2/6/2019	Dublish Available	5200049
NuScale Power, LLC Response to NRC Request for Additional Information No. 348 (eRAI No. 9300) on the NuScale Design Certification Application.	ML18066A112	Letter□ Response to Request	3/6/2018	Publicly Available	5200048
19300) on the Nuscale Design Certification Application.		for Additional			
		Information (RAI)			
2018/03/07 NuScale SMR DC Docs - NuScale Topical Report TR-0116-20825-A, Revision 1,	ML18066A701	E-Mail	3/7/2018	Publicly Available	5200048
"Applicability of AREVA Fuel Methodology	1		5,7,2010	i abiloty / Wallable	
Audit Plan NuScale Chapter 4.	ML18067A129	Audit Plan□	3/8/2018	Publicly Available	5200048
		Memoranda		-	
01/16/2018 and 01/23/2018 Summary of Teleconference With NuScale Power, LLC., to Discuss	ML18067A406	Meeting Agenda□	3/22/2018	Publicly Available	5200048
Various Topics Related to Chapter 19, "Probabilistic Risk Assessment and Severy Accident		Meeting Summary□			
Evaluation," Chapter 9, "Auxiliary Systems," and the Path Forward		Memoranda			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
03/06/2018 Summary Public Meeting with NuScale Regarding RAIs 8934 and 8858.	ML18067A422	Meeting Agenda□ Meeting Summary□ Memoranda	3/12/2018	Publicly Available	5200048
Public Meeting Summary NuScale Conference Call January 24, 2018.	ML18067A438	Meeting Agenda□ Meeting Summary	3/9/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 200 (eRAI No. 9021) on the NuScale Design Certification Application.	ML18067A520	Letter□ Response to Request for Additional Information (RAI)	3/8/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 333 (eRAI No. 9282) on the NuScale Design Certification Application.	ML18067A570	Letter Response to Request for Additional Information (RAI)	3/8/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 255 (eRAI No. 9164) on the NuScale Design Certification Application.	ML18067A678	Letter□ Response to Request for Additional Information (RAI)	3/8/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 332 (eRAI No. 9245) on the NuScale Design Certification Application.	ML18067A788	Letter□ Response to Request for Additional Information (RAI)	3/8/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 107 (eRAI No. 8984) on the NuScale Design Certification Application.	ML18068A622	Letter□ Response to Request for Additional Information (RAI)	3/9/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 361 (eRAI No. 9285) on the NuScale Design Certification Application.	ML18068A633	Letter□ Response to Request for Additional Information (RAI)	3/9/2018	Publicly Available	5200048
2018/03/09 NuScale SMR DC RAI - Request for Additional Information No. 378 eRAI No. 9372 (Ch. 18)	ML18068A727	E-Mail	3/9/2018	Publicly Available	5200048
2018/03/09 NuScale SMR DC RAI - Request for Additional Information No. 379 eRAI No. 9381 (Ch. 18)	ML18068A728	E-Mail	3/9/2018	Publicly Available	5200048
2018/03/09 NuScale SMR DC RAI - Request for Additional Information No. 380 eRAI No. 9394 (Ch. 18)	ML18068A733	E-Mail	3/9/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - FW: Request for Additional Information No. 381 eRAI No. 9397 (Ch. 18)	ML18069A000	E-Mail	3/10/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - Request for Additional Information No. 382 eRAI No. 9402 (Ch. 18)	ML18069A001	E-Mail	3/10/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - RE: Request for Additional Information No. 382 eRAI No. 9402 (Ch. 18)	ML18069A002	E-Mail	3/10/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - Request for Additional Information No. 382 eRAI No. 9402 (Ch. 18)	ML18069A003	E-Mail	3/10/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - Request for Additional Information No. 383 eRAI No. 9336 (14.2)	ML18069A004	E-Mail	3/10/2018	Publicly Available	5200048
2018/03/10 NuScale SMR DC RAI - Request for Additional Information No. 384 eRAI No. 9391	ML18069A005	E-Mail	3/10/2018	Publicly Available	5200048
(05.02.05) 2018/03/10 NuScale SMR DC RAI - Request for Additional Information No. 385 eRAI No. 9356	ML18069A006	E-Mail	3/10/2018	Publicly Available	5200048
(09.02.07) 01/31/2018 Summary of Category 1 Public Teleconference With NuScale Power, LLC In Response To Requests For Additional Information 9122 Related to NuScale Standard Design Certification 10.04.07 - Condensate and Feed water System Application Section	ML18071A360	Memoranda	6/20/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 335 (eRAI No. 9288) on the NuScale Design Certification Application.	ML18071A385	Letter□ Response to Request for Additional Information (RAI)	3/12/2018	Publicly Available	5200048
2018/03/13 NuScale SMR DC RAI - Request for Additional Information No. 386 eRAI No. 9316 (3.9.2)	ML18072A149	E-Mail	3/13/2018	Publicly Available	5200048
Summary of March 7, 2018, Public Meeting with NuScale Regarding ITP.	ML18072A285	Meeting Summary□ Memoranda	6/12/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 239 (eRAI No. 9075) on the NuScale Design Certification Application.	ML18072A405	Letter□ Response to Request for Additional Information (RAI)	3/13/2018	Publicly Available	5200048
2018/03/14 NuScale SMR DC RAI - Request for Additional Information No. 387 eRAI No. 9398 (18)	ML18073A356	E-Mail	3/14/2018	Publicly Available	5200048
Audit Plan for NuScale Computer Codes Section 3.9.1 March - April 2018.	ML18074A079	Audit Plan□ Memoranda	3/14/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 163 (eRAI No. 8907) on the NuScale Design Certification Application.	ML18074A245	Letter□ Response to Request for Additional Information (RAI)	3/15/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185 (eRAI No. 8963) on the NuScale Design Certification Application.	ML18074A257	Letter□ Response to Request for Additional Information (RAI)	3/15/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 207 (eRAI No. 9059) on the NuScale Design Certification Application.	ML18074A342	Letter□ Response to Request for Additional Information (RAI)	3/15/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 195 (eRAI No. 9060) on the NuScale Design Certification Application.	ML18074A352	Letter□ Response to Request for Additional Information (RAI)	3/15/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 339 (eRAI No. 9275) on the NuScale Design Certification Application.	ML18075A285	Letter□ Response to Request for Additional Information (RAI)	3/16/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 57 (eRAI No. 8865) on the NuScale Design Certification Application.	ML18075A321	Letter□ Response to Request for Additional Information (RAI)	3/16/2018	Publicly Available	5200048
2018/03/18 NuScale SMR DC RAI - Request for Additional Information No. 388 eRAI No. 9220 (18)	ML18077A000	E-Mail	3/18/2018	Publicly Available	5200048
2018/03/18 NuScale SMR DC RAI - Request for Additional Information No. 390 eRAI No. 9371 (18)	ML18077A001	E-Mail	3/18/2018	Publicly Available	5200048
2018/03/18 NuScale SMR DC RAI - Request for Additional Information No. 389 eRAI No. 9414 (18)	ML18077A002	E-Mail	3/18/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 182 (eRAI No. 9039) on the NuScale Design Certification Application.	ML18078B295	Letter□ Response to Request for Additional Information (RAI)	3/19/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Technical Specifications, Section 5.4, "Procedures".	ML18078B311	Letter□ Technical Specification, Amendment	3/19/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 363 (eRAI No. 9311) on the NuScale Design Certification Application.	ML18078B313	Letter□ Response to Request for Additional Information (RAI)	3/19/2018	Publicly Available	5200048
2018/03/19 NuScale SMR DC RAI - Request for Additional Information No. 391 eRAI No. 9370 (18)	ML18078B315	E-Mail	3/19/2018	Publicly Available	5200048
2018/03/20 NuScale SMR DC RAI - Request for Additional Information No. 392 eRAI No. 9318 (18)	ML18079A126	E-Mail	3/20/2018	Publicly Available	5200048
2018/03/20 NuScale SMR DC RAI - Request for Additional Information No. 393 eRAI No. 9401 (18)	ML18079A127	E-Mail	3/20/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 228 (eRAI No. 9034) on the NuScale Design Certification Application.	B ML18079A728	Letter□ Response to Request for Additional Information (RAI)	3/20/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 157 (eRAI No. 9033) on the NuScale Design Certification Application.	ML18079B134	Letter□ Response to Request for Additional Information (RAI)	3/20/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 359 (eRAI No. 9321) on the NuScale Design Certification Application.	ML18079B138	Letter□ Response to Request for Additional Information (RAI)	3/20/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 342 (eRAI No. 9293) on the NuScale Design Certification Application.	ML18080A113	Letter Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 345 (eRAI No. 9294) on the NuScale Design Certification Application.	ML18080A127	Letter□ Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
2018/03/21 NuScale SMR DC RAI - Request for Additional Information No. 394 eRAI No. 9401 (15.02.01-15.02.05)	ML18080A129	E-Mail	3/21/2018	Publicly Available	5200048
2018/03/21 NuScale SMR DC RAI - Request for Additional Information No. 395 eRAI No. 9416 (15.02.06)	ML18080A130	E-Mail	3/21/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 137 (eRAI No. 8973) on the NuScale Design Certification Application.	ML18080A154	Letter□ Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 11 (eRAI No. 8759) on the NuScale Design Certification Application.	ML18080A162	Letter□ Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
2018/03/21 NuScale SMR DC RAI - Request for Additional Information No. 396 eRAI No. 9328 (09.01.02)	ML18080A174	E-Mail	3/21/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 251 (eRAI No. 9188) on the NuScale Design Certification Application.	ML18080A176	Letter□ Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 293 (eRAI No. 9210) on the NuScale Design Certification Application.	ML18080A177	Letter□ Response to Request for Additional Information (RAI)	3/21/2018	Publicly Available	5200048
2018/03/21 NuScale SMR DC RAI - Request for Additional Information No. 397 eRAI No. 9238 (11.05)	ML18080A220	E-Mail	3/21/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 151	ML18081A592	Letter□	3/22/2018	Publicly Available	5200048
(eRAI No. 8974) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 25	ML18081A780	Letter□	3/22/2018	Publicly Available	5200048
(eRAI No. 8813) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 78	ML18081B333	Letter□	3/22/2018	Publicly Available	5200048
(eRAI No. 8892) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Summary of the January 30, 2018, Category 1 Public Teleconference with Nuscale Power, LLC	ML18082A726	Meeting Summary□	4/6/2018	Publicly Available	5200048
Design Certification Application Request for Additional Information Responses Nos. 9114, 8932,		Memoranda□			
8975, and 8963.		Request for Additional			
		Information (RAI)			
2018/03/23 NuScale SMR DC RAI - Request for Additional Information No. 399 eRAI No. 9399	ML18082B396	E-Mail	3/23/2018	Publicly Available	5200048
(18)					
2018/03/23 NuScale SMR DC RAI - Request for Additional Information No. 400 eRAI No. 9409	ML18082B397	E-Mail	3/23/2018	Publicly Available	5200048
(18)			0,20,2010		
NRC Staff Questions for April 9, 2018 Public Meeting with NuScale on DCA Chapter 20.	ML18085A072	Meeting Briefing	3/26/2018	Publicly Available	5200048
The stan questions for rights of 2010 habits meeting man radicals on 2071 chapter 201		Package/Handouts□	0,20,2010	l dishery / (valuable	02000.0
		Request for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 168	MI 18085A516	Letter	3/26/2018	Publicly Available	5200048
(eRAI No. 8977) on the NuScale Design Certification Application.	WIE 100007 to 10	Response to Request	0/20/2010	T ability / (Valiable	0200040
(etval No. 0911) on the Nuscale Design Certification Application.		for Additional			
NuScale Power, LLC Submittal of Standard Plant Design Certification Application, Revision 1.	ML18086A090	Information (RAI) Letter□	3/15/2018	Publicly Available	5200048
Inducate Fower, LLC Submittal of Standard Flant Design Certification Application, Nevision 1.	WIE 10000A090	License-Application for	3/13/2010	Tublicly Available	3200040
		• •			
Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 1) - Part 01 - General	ML18086A140	Design Certification License-Application for I	2/15/2019	Publicly Available	5200048
and Financial Information - Sections 01.01 - 01.04	IVIL 18080A 140	License-Application for	13/13/2010	Fublicly Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 01 - Certified Design Descriptions	ML18086A146	License-Application for	2/15/2010	Publicly Available	5200048
and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05	IVIL 16060A 140	License-Application for i	3/13/2010	Publicly Available	3200046
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 01 - Introduction and	ML18086A149	License-Application for	2/15/2010	Publicly Available	5200048
General Description of the Plant - Sections 01.01 - 01.10	IVIL 16060A 149	License-Application for i	3/13/2016	Publicly Available	3200046
	ML18086A150	License Application for l	2/45/2040	Dublish Avsilable	5200048
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 02 - Site	IVIL 10000A 150	License-Application for l	3/13/2010	Publicly Available	3200046
Characteristics and Site Parameters - Sections 02.00 - 02.05	MI 10006 A 152	License Application for l	2/45/2040	Dublish Avsilable	5200049
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A153	License-Application for l	3/13/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.01 - 03.06	MI 40000A450		0/45/0040	Destablishes Assaultatata	5000040
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A156	License-Application for l	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 1 -					
265	N. 40000 A 404		0/45/0040	D 11: 1 A '! 11	5000040
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A161	License-Application for I	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266 -	•				
307			2// = /2 2 / 2		
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A164	License-Application for I	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 308 -					
345					
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A167	License-Application for l	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346 -					
381			1	I	I

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A168	License-Application for		-	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -				,	
Pages 1 - 140					
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A169	License-Application for	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -				,	
Pages 141 - 232					
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A170	License-Application for	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.09 - 03.13		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 03 - Design of	ML18086A171	License-Application for	3/15/2018	Publicly Available	5200048
Structures, Systems, Components and Equipment - Appendices 3A - 3C		Д			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 04 - Reactor -	ML18086A172	License-Application for	3/15/2018	Publicly Available	5200048
Sections 04.01 - 04.06		1 ''			
	ML18086A173	License-Application for	3/15/2018	Publicly Available	5200048
System and Connecting Systems - Sections 05.01 - 05.04		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 06 - Engineered	ML18086A174	License-Application for	3/15/2018	Publicly Available	5200048
Safety Features - Sections 06.01 - 06.07		1 ''			
	ML18086A177	License-Application for	3/15/2018	Publicly Available	5200048
and Controls - Sections 07.00 - 07.02		Д			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 08 - Electric Power -	ML18086A179	License-Application for	3/15/2018	Publicly Available	5200048
Sections 08.01 - 08.04		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 09 - Auxiliary Systems	ML18086A180	License-Application for	3/15/2018	Publicly Available	5200048
- Section 09.01 - Appendix 9A		Д			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 10 - Steam and Power	ML18086A181	License-Application for	3/15/2018	Publicly Available	5200048
Conversion System - Sections 10.01 - 10.04			0, 10, 20 10	,, ,	
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 11 - Radioactive	ML18086A182	License-Application for	3/15/2018	Publicly Available	5200048
Waste Management - Sections 11.01 - 11.06			0, 10, 20 10	,, ,	
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 12 - Radiation	ML18086A183	License-Application for	3/15/2018	Publicly Available	5200048
Protection - Sections 12.01 - 12.05			0, 10, 20 10	,, ,	
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 13 - Conduct of	ML18086A184	License-Application for	3/15/2018	Publicly Available	5200048
Operations - Sections 13.01 - 13.07		Д			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 14 - Initial Test	ML18086A185	License-Application for	3/15/2018	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03		Д			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 15 - Transient and	ML18086A187	License-Application for	3/15/2018	Publicly Available	5200048
Accident Analyses - Sections 15.00 - 15.09					
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 16 - Technical	ML18086A189	License-Application for	3/15/2018	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications				,	
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 17 - Quality	ML18086A190	License-Application for	3/15/2018	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 18 - Human Factors	ML18086A191	License-Application for	3/15/2018	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk	ML18086A192	License-Application for	3/15/2018	Publicly Available	5200048
Assessment - Sections 19.00 - 19.05				,	
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 20 - Mitigation of	ML18086A193	License-Application for	3/15/2018	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.04		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 1) - Part 02 - Tier 02 - Chapter 21 - Multi-Module	ML18086A194	License-Application for	3/15/2018	Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04		Д			
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 1) - Part 03 -	ML18086A196	License-Application for	3/15/2018	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B					
	ML18086A198	License-Application for	3/15/2018	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications -]	, /anabio	
Chapters 01 - 05					
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 1) - Part 04 -	ML18086A199	License-Application for	3/15/2018	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters]	, /anabio	
02 - 03					
	!	<u>.</u>	l .	ļ.	<u> </u>

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 05 - Emergency Plans (Rev. 1) - Part 05 - Emergency Plans	ML18086A201	License-Application for		Publicly Available	5200048
Part 06 - Security Plans (Rev. 1) - Part 06 - Security Plans	ML18086A203	License-Application for		Publicly Available	5200048
Part 07 - Exemptions - Chapters 01 - 15 (Rev. 1) - Part 07 - Exemptions - Chapters 01 - 15	ML18086A205	License-Application for	3/15/2018	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 1) -	ML18086A207	License-Application for	3/15/2018	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria				-	
Part 09 - Withheld Information (Rev. 1) - Part 09 - Withheld Information	ML18086A210	License-Application for	3/15/2018	Publicly Available	5200048
Part 10 - Quality Assurance Program Description (Rev. 1) - Part 10 - Quality Assurance Program Description	ML18086A212	License-Application for	3/15/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 354 (eRAI No. 9359) on the NuScale Design Certification Application.	ML18086B096	Letter□ Response to Request for Additional Information (RAI)	3/27/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Minor Changes to Technical Specifications LCO 3.0.8, 3.1.9, "Boron Dilution Control," Table 3.3.1-1, "Module Protection System Instrumentation," 3.4.6 Bases, "CVCS Isolation Valves," 3.5.1, "Emergency	ML18086B209	Letter□ Technical Specification, Amendment	3/27/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application.	ML18086B442	Letter□ Response to Request for Additional Information (RAI)	3/27/2018	Publicly Available	5200048
2018/03/27 NuScale SMR DC RAI - Request for Additional Information No. 401 eRAI No. 9447 (03.11)	ML18086B786	E-Mail	3/27/2018	Publicly Available	5200048
2018/03/27 NuScale SMR DC RAI - CORRECTION: THIS RAI IS NON-PROP: Request for Additional Information No. 401 eRAI No. 9447 (03.11)	ML18086B787	E-Mail	3/27/2018	Publicly Available	5200048
2018/03/27 NuScale SMR DC RAI - CORRECTION: THIS RAI IS NON-PROP: Request for Additional Information No. 398 eRAI No. 9317 (6.2.1.1)	ML18086B788	E-Mail	3/27/2018	Publicly Available	5200048
Public Meeting Summary NuScale Conference Call February 14, 2018 (003).	ML18087A315	Meeting Summary□ Memoranda	3/29/2018	Publicly Available	5200048
2018/03/29 NuScale SMR DC RAI - Request for Additional Information No. 402 eRAI No. 9449 (04.03)	ML18088A018	E-Mail	3/29/2018	Publicly Available	5200048
2018/03/29 NuScale SMR DC RAI - Request for Additional Information No. 403 eRAI No. 9362 (03.08.02)	ML18088B380	E-Mail	3/29/2018	Publicly Available	5200048
2018/03/29 NuScale SMR DC RAI - Request for Additional Information No. 404 eRAI No. 9436 (05.03.01)	ML18088B411	E-Mail	3/29/2018	Publicly Available	5200048
Handout for the April 2, 2018 Public Meeting to Discuss NuScale Plans to Respond to the NRC Staff RAIs Related to Sections 3.7 and 3.8.	ML18090A003	Meeting Briefing Packa	4/2/2018	Publicly Available	5200048
2018/04/02 NuScale SMR DC RAI - Request for Additional Information No. 405 eRAI No. 9277 (12.03-12.04)	ML18092A994	E-Mail	4/2/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 358 (eRAI No. 9335) on the NuScale Design Certification Application.	ML18092B091	Letter□ Response to Request for Additional Information (RAI)	4/2/2018	Publicly Available	5200048
2018/04/02 NuScale SMR DC RAI - Request for Additional Information No. 406 eRAI No. 9303 (12.03-12.04)	ML18092B231		4/2/2018	Publicly Available	5200048
March 27, 2018 Summary of Public Meeting NuScale ASME Code Requirements.	ML18093A180	Meeting Summary□ Memoranda	4/3/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML18093B061	Letter□ Response to Request for Additional Information (RAI)	4/3/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC - Response to NRC Request for Additional Information No. 294 (eRAI No. 9273) on the NuScale Design Certification Application.	ML18093B542	Letter□ Response to Request for Additional	4/3/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 214 (eRAI No. 8858) on the NuScale Design Certification Application.	ML18093B573	Information (RAI) Letter□ Response to Request for Additional	4/3/2018	Publicly Available	5200048
2018/04/03 NuScale SMR DC RAI - Request for Additional Information No. 407 eRAI No. 9468 (21.0)	ML18094A943	Information (RAI) E-Mail	4/3/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185 (eRAI No. 8963) on the NuScale Design Certification Application.	ML18094B106	Letter□ Response to Request for Additional Information (RAI)	4/4/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 367 (eRAI No. 9365) on the NuScale Design Certification Application.	ML18094B108	Letter Response to Request for Additional Information (RAI)	4/4/2018	Publicly Available	5200048
2018/04/05 NuScale SMR DC RAI - Request for Additional Information No. 408 eRAI No. 9325 (15.00.02)	ML18095A796	E-Mail	4/5/2018	Publicly Available	5200048
2018/04/05 NuScale SMR DC RAI - Request for Additional Information No. 409 eRAI No. 9509 (15.04.02)	ML18095B049	E-Mail	4/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 362 (eRAI No. 9315) on the NuScale Design Certification Application.	ML18096B560	Letter□ Response to Request for Additional Information (RAI)	4/6/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 234 (eRAI No. 9118) on the NuScale Design Certification Application. (Non-Proprietary)	ML18096B882	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	4/6/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Technical Report TR-1015-18177, "Pressure and Temperature Limits Methodology", Revision 1.	ML18096B885	Letter□ Topical Report	4/6/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 402 (eRAI No. 9449) on the NuScale Design Certification Application.	ML18099A161	Letter□ Response to Request for Additional Information (RAI)	4/9/2018	Publicly Available	5200048
2018/04/09 NuScale SMR DC RAI - Request for Additional Information No. 410 eRAI No. 9310 (03.09.02)	ML18099A356	E-Mail	4/9/2018	Publicly Available	5200048
2018/04/09 NuScale SMR DC RAI - Request for Additional Information No. 411 eRAI No. 9467 (06.02.01.01.A)	ML18099A357	E-Mail	4/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the NuScale Design Certification Application.	ML18099A365	Letter□ Response to Request for Additional Information (RAI)	4/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 364 (eRAI No. 9248) on the NuScale Design Certification Application.	ML18099A379	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	4/9/2018	Publicly Available	5200048
2018/04/10 NuScale SMR DC RAI - Request for Additional Information No. 412 eRAI No. 9433 (13.05.02.01)	ML18100A867	E-Mail	4/10/2018	Publicly Available	5200048
2018/04/10 NuScale SMR DC RAI - Request for Additional Information No. 413 eRAI No. 9432 (13.05.02.01)	ML18100B305	E-Mail	4/10/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 198 (eRAI No. 9068) on the NuScale Design Certification Application.	ML18100B306	Letter□ Response to Request for Additional Information (RAI)	4/10/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 414 eRAI No. 9430 (13.05.02.01)	ML18101A640	E-Mail	4/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 381 (eRAI No. 9397) on the NuScale Design Certification Application.	ML18101B177	Letter□ Response to Request for Additional Information (RAI)	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 415 eRAI No. 9472 (15.02.01 - 15.02.05)	ML18101B392	E-Mail	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 416 eRAI No. 9460 (14.03.03)	ML18101B394	E-Mail	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 417 eRAI No. 9442 (05.04.07)	ML18101B395	E-Mail	4/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 390 (eRAI No. 9371) on the NuScale Design Certification Application.	ML18101B398	Letter□ Response to Request for Additional Information (RAI)	4/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 369 (eRAI No. 9329) on Design Certification Application.	ML18101B401	Letter□ Response to Request for Additional Information (RAI)	4/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 368 (eRAI No. 9242) on the NuScale Design Certification Application.	ML18101B407	Letter□ Response to Request for Additional Information (RAI)	4/11/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 83 (eRAI No. 8899) on the NuScale Design Certification Application.	ML18101B416	Letter□ Response to Request for Additional Information (RAI)	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 418 eRAI No. 9511 (15.04.02)	ML18101B417	E-Mail	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 419 eRAI No. 9502 (15)	ML18101B418	E-Mail	4/11/2018	Publicly Available	5200048
2018/04/11 NuScale SMR DC RAI - Request for Additional Information No. 417 eRAI No. 9459 (03.08.02)	ML18102A000	E-Mail	4/11/2018	Publicly Available	5200048
2018/04/12 NuScale SMR DC RAI - Request for Additional Information No. 421 eRAI No. 9462 (04.04)	ML18102A275	E-Mail	4/12/2018	Publicly Available	5200048
2018/04/12 NuScale SMR DC RAI - Request for Additional Information No. 422 eRAI No. 9252 (11.05)	ML18102B511	E-Mail	4/12/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 375 (eRAI No. 9201) on the NuScale Design Certification Application.	ML18103A097	Letter□ Response to Request for Additional Information (RAI)	4/13/2018	Publicly Available	5200048
2018/04/13 NuScale SMR DC RAI - Request for Additional Information No. 420 eRAI No. 9459 (03.08.02)	ML18103A130	E-Mail	4/13/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 391 (eRAI No. 9370) on the NuScale Design Certification Application.	ML18103A153	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	4/13/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 64 (eRAI No. 8863) on the NuScale Design Certification Application.		Letter□ Response to Request for Additional Information (RAI)	4/13/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 374 (eRAI No. 9389) on the NuScale Design Certification Application.	ML18103A190	Letter□ Response to Request for Additional Information (RAI)	4/13/2018	Publicly Available	5200048
Chapter 11 Audit Report - June through November 2017.	ML18103A198	Audit Report□ Memoranda	4/30/2018	Publicly Available	5200048
2018/04/13 NuScale SMR DC RAI - Request for Additional Information No. 422 eRAI No. 9512 (15.04.03)	ML18104A015	E-Mail	4/13/2018	Publicly Available	5200048
2018/04/13 NuScale SMR DC RAI - RE: Request for Additional Information No. 422 eRAI No. 9252 (11.05)	ML18104A016	E-Mail	4/13/2018	Publicly Available	5200048
2018/04/13 NuScale SMR DC RAI - Request for Additional Information No. 423 eRAI No. 9252 (11.05)	ML18104A017	E-Mail	4/13/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 370 (eRAI No. 9404) on the NuScale Design Certification Application.	ML18106A139	Letter□ Response to Request for Additional Information (RAI)	4/16/2018	Publicly Available	5200048
2018/04/16 NuScale SMR DC RAI - Request for Additional Information No. 424 eRAI No. 9327 (20.1)	ML18106A584	E-Mail	4/16/2018	Publicly Available	5200048
2018/04/16 NuScale SMR DC RAI - Request for Additional Information No. 424 eRAI No. 9327 (20.1)r1 RESENT WITH QUESTION NUMBERS	ML18106B122	E-Mail	4/16/2018	Publicly Available	5200048
2018/04/16 NuScale SMR DC RAI - Request for Additional Information No. 425 eRAI No. 9515 (6.2.2)	ML18106B124	E-Mail	4/16/2018	Publicly Available	5200048
2018/04/16 NuScale SMR DC RAI - Request for Additional Information No. 426 eRAI No. 9469 (6.3)	ML18106B125	E-Mail	4/16/2018	Publicly Available	5200048
04/03/2018 Summary of Public Meeting with NuScale on Control Room Habitability.	ML18107A581	Meeting Summary□ Memoranda	4/25/2018	Publicly Available	5200048
Summary of April 9, 2018 Public Meeting with NuScale to Discuss Staff's Questions Related NuScale DCA, Chapter 20, MBDBE.	ML18107A666	Meeting Agenda□ Meeting Summary□ Memoranda	4/26/2018	Publicly Available	5200048
2018/04/17 NuScale SMR DC RAI - PROP Request for Additional Information No. 427 eRAI No. 9408 (3.9.2) PROP	ML18107A802	E-Mail	4/17/2018	Publicly Available	5200048
04/04/2018 Summary of Public Teleconference Meeting to Discuss NuScale Power LLC's Steam Generator Request for Additional Information Responses.	ML18109A537	Meeting Summary□ Memoranda	5/1/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Comprehensive Vibration Assessment Program Analysis Methods Schedule.	ML18109A608	Letter	4/19/2018	Publicly Available	5200048
04/04/2018 Summary of Public meeting with NuScale Power, LLC to Discuss US NRC Staff Questions Related to the NuScale Small Modular Reactor containment Design.	ML18110A091	Meeting Agenda□ Meeting Summary□ Memoranda	4/26/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 372 (eRAI No. 9364) on the NuScale Design Certification Application.	ML18110A359	Letter□ Response to Request for Additional Information (RAI)	4/20/2018	Publicly Available	5200048
April 10 2018 Summary of Public Meeting with NuScale on Pipe Break Analysis.	ML18113A104	Conference/Symposiu m/Workshop Paper□ Meeting Summary□ Memoranda	4/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 382 (eRAI No. 9402) on the NuScale Design Certification Application.	ML18113A641	Letter□ Response to Request for Additional Information (RAI)	4/23/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 9.3.6,	ML18113A982	Letter	4/23/2018	Publicly Available	5200048
Containment Evacuation System and Containment Flooding and Drain System.					
Phase 2 Audit Plan for Design Specifications MEB May - June 2018.	ML18114A055	Audit Plan□	4/24/2018	Publicly Available	5200048
	1111 101111051	Memoranda	4/0.4/0.40		5000040
NuScale Power, LLC - Response to NRC Request for Additional Information No. 379 (eRAI No.	ML18114A351	Letter Decreased to Decreased	4/24/2018	Publicly Available	5200048
9381) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 308 (eRAI No.	ML18114A370	Information (RAI) Letter□	4/24/2018	Publicly Available	5200048
9261) on the NuScale Design Certification Application.	INIC 10 1 14A370	Response to Request	4/24/2010	T ublicly Available	3200040
Section of the Naddale Besign definition of Application.		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 325 (eRAI No.	ML18114A371	Letter □	4/24/2018	Publicly Available	5200048
9268) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 378 (eRAI No.	ML18114A823	Letter□	4/24/2018	Publicly Available	5200048
9372) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 310	6 ML18114A827	Letter□	4/24/2018	Publicly Available	5200048
(eRAI No. 9222) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
Summary of April 2, 2018, Public Meeting with NuScale on 3.7 and 3.8 RAIs Closure Plan.	ML18115A156	Information (RAI) Meeting Summary□	4/25/2018	Publicly Available	5200048
Summary of April 2, 2016, Public Meeting with NuScale on 3.7 and 3.6 KAIS Closure Plan.	IVIL TO LIDATO	Memoranda	4/23/2016	Publicly Available	3200046
NuScale Power, LLC - Response to NRC Request for Additional Information No. 388 (eRAI No.	ML18115A441	Letter =	4/25/2018	Publicly Available	5200048
9220) on the NuScale Design Certification Application.	INIL TO TTO, CTTT	Response to Request	1/20/2010	T ability / (Valiable	0200010
родон иле напочине дост у н селиневием приневием.		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 373 (eRAI No.	ML18115A484	Letter□	4/25/2018	Publicly Available	5200048
9406) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2018/04/25 NuScale SMR DC RAI - Request for Additional Information No. 434 eRAI No. 9427	ML18115A488	E-Mail	4/25/2018	Publicly Available	5200048
(13.05.02.01)	N. 40445A 400	E N. II	4/05/0040		5000040
2018/04/25 NuScale SMR DC RAI - Request for Additional Information No. 435 eRAI No. 9434 (13.05.02.01)	ML18115A490	E-Mail	4/25/2018	Publicly Available	5200048
2018/04/25 NuScale SMR DC RAI - Request for Additional Information No. 436 eRAI No. 9435	ML18116A000	E-Mail	4/25/2018	Publicly Available	5200048
(13.05.02.01)	INIE TO TTO TOO	E Maii	1/20/2010	T abnoty / (valiable	0200010
2018/04/26 NuScale SMR DC RAI - Request for Additional Information No. 437 eRAI No. 9465	ML18116A110	E-Mail	4/26/2018	Publicly Available	5200048
(15.09)					
NuScale Power, LLC Submittal of Presentation Material for February 23, 2018, Comprehensive	ML18116A441	Legal-Affidavit□	4/24/2018	Publicly Available	5200048
Vibration Assessment Program Meeting.		Letter			
Enclosure 2: "NuScale Power Comprehensive Vibration Assessment Program - Audit Report	ML18116A442	Meeting Briefing	4/24/2018	Publicly Available	5200048
Summary Discussion," Revision 0, PM-0218-58803-NP (Non-Proprietary Version).		Package/Handouts □			
0040/04/00 N O T OMB BO BAL B	NU 404404505	Slides and Viewgraphs	4/00/0040	D 11: 1 A 2: 17	5000040
2018/04/26 NuScale SMR DC RAI - Request for Additional Information No. 438 eRAI No. 9491	ML18116A505	E-Mail	4/26/2018	Publicly Available	5200048
(15.09)	MI 10116 A 500	E Mail	4/26/2019	Dublick Available	5200049
2018/04/26 NuScale SMR DC RAI - Request for Additional Information No. 439 eRAI No. 9510	ML18116A509	E-Mail	4/26/2018	Publicly Available	5200048
(15.09) Audit Plan - GALE Replacement Methodology(PHASE 2).	ML18116A603	Memoranda	5/8/2018	Publicly Available	5200048
Multi lait - OALL Neplacement Methodology(FHASE 2).	INIT 10 1 10 A003	INICITIOTATIVA	0/0/2010	Ir unifoly Available	J2000 4 0

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 387 (eRAI No.	ML18120A252	Legal-Affidavit□	4/30/2018	Publicly Available	5200048
9398) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 110 (eRAI No.	ML18120A261	Letter□	4/20/2018	Publicly Available	5200048
8932) on the NuScale Design Certification Application.	WIE 10 1207 (20 1	Response to Request	1/20/2010	T ability / (Valiable	0200010
10002) on the Nuocale Besign Certification Application.		for Additional			
Nuccede Deven LLC Demonse to NDC Degreet for Additional Information No. 122 (oDALNe	ML18120A309	Information (RAI)	4/30/2018	Dublish Avsilable	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 132 (eRAI No.	IVIL 16 120A309	Letter Degrees	4/30/2016	Publicly Available	3200046
8971) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
20/0/2019 20 20 20 20 20 20 20 20 20 20 20 20 20	1.11.40.400.4000	Information (RAI)	1/00/00/10		5000040
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 440 eRAI No. 9487	ML18120A363	E-Mail	4/30/2018	Publicly Available	5200048
(15)					
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 441 eRAI No. 9485	ML18120A364	E-Mail	4/30/2018	Publicly Available	5200048
[(15)					
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 442 eRAI No. 9479	ML18120A365	E-Mail	4/30/2018	Publicly Available	5200048
(15.06.05)					
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 443 eRAI No. 9450	ML18120A366	E-Mail	4/30/2018	Publicly Available	5200048
(15.02.07)					
2018/04/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 440 eRAI No.	ML18120A367	E-Mail	4/30/2018	Publicly Available	5200048
9487 (15)					
2018/04/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 442 eRAI No.	ML18120A368	E-Mail	4/30/2018	Publicly Available	5200048
9479 (15.06.05)	WE 10 120/3000	L-Ivian	4/30/2010	T ubility Available	3200040
2018/04/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 444 eRAI No.	ML18120A369	E-Mail	4/30/2018	Publicly Available	5200048
·	IVIL 16 120A369	E-IVIAII	4/30/2016	Publicly Available	3200046
9295 (12.03-12.04)	NAL 40400 A 070	E NA :	4/00/0040	D 11: 1 A :1 11	5000040
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 445 eRAI No. 9255	ML18120A370	E-Mail	4/30/2018	Publicly Available	5200048
(12.02)	1.11.40.400.4070	<u> </u>	4/00/0040	5	5000040
2018/04/30 NuScale SMR DC RAI - Request for Additional Information No. 446 eRAI No. 9281	ML18120A372	E-Mail	4/30/2018	Publicly Available	5200048
(12.03-12.04)					
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 447 eRAI No. 9508	ML18121A235	E-Mail	5/1/2018	Publicly Available	5200048
(15)					
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 448 eRAI No. 9506	ML18121A238	E-Mail	5/1/2018	Publicly Available	5200048
(15)					
2018/05/01 NuScale SMR DC RAI - RE: Request for Additional Information No. 449 eRAI No.	ML18121A241	E-Mail	5/1/2018	Publicly Available	5200048
9497 (15.04.07)					
NuScale Power, LLC Response to NRC Request for Additional Information No. 389 (eRAI No.	ML18121A299	Legal-Affidavit□	5/1/2018	Publicly Available	5200048
9414) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 450 eRAI No. 9498	ML18121A404	E-Mail	5/1/2018	Publicly Available	5200048
(15)		Liviali	0, 1,2010	T abiloty Available	
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 451 eRAI No. 9517	ML18121A405	E-Mail	5/1/2018	Publicly Available	5200048
(15.06.05)	INIT 10 17 17400	L-iviali	3/ 1/2010	T ublicity Available	0200040
	MI 10101 A 407	E Mail	5/1/2019	Dublish Avsilable	5200049
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 452 eRAI No. 9518	ML18121A407	E-Mail	5/1/2018	Publicly Available	5200048
(15.06.05)	NAL 40404A 400	le Mari	5/4/00/10	D 11: 1 A .: 1:	5000040
2018/05/01 NuScale SMR DC RAI - RE: Request for Additional Information No. 453 eRAI No.	ML18121A408	E-Mail	5/1/2018	Publicly Available	5200048
9500 (15)			1		
		10 (/0 '	IE/04/0040	I Dubliely Aveilable	5200048
February 13, 10 and 27, 2018 Summary of Public Teleconference with NuScale Power, LLC, to	ML18121A441	Conference/Symposiu	5/24/2018	Publicly Available	3200040
February 13, 10 and 27, 2018 Summary of Public Teleconference with NuScale Power, LLC, to Discuss Various Topics Related to Chapter 19.	ML18121A441	m/Workshop Paper□	5/24/2018	Publicly Available	3200040
	ML18121A441		5/24/2018	Publicly Available	3200040

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 384 (eRAI No. 9391) on the NuScale Design Certification Application.	ML18121A452	Letter□ Response to Request for Additional Information (RAI)	5/1/2018	Publicly Available	5200048
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 454 eRAI No. 9499 (15)	ML18121A459	E-Mail	5/1/2018	Publicly Available	5200048
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 455 eRAI No. 9473 (15.02.06)	ML18121A460	E-Mail	5/1/2018	Publicly Available	5200048
2018/05/01 NuScale SMR DC RAI - Request for Additional Information No. 456 eRAI No. 9478 (15.01.05)	ML18121A461	E-Mail	5/1/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 457 eRAI No. 9501 (15)	ML18122A111	E-Mail	5/2/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 458 eRAI No. 9522 (15)	ML18122A249	E-Mail	5/2/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 157 (eRAI No. 9033) on the NuScale Design Certification Application.	ML18122A292	Letter□ Response to Request for Additional Information (RAI)	5/2/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 459 eRAI No. 9523 (15)	ML18122A378	E-Mail	5/2/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 460 eRAI No. 9481 (15.06.05)	ML18122A379	E-Mail	5/2/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 461 eRAI No. 9503 (15)	ML18122A381	E-Mail	5/2/2018	Publicly Available	5200048
2018/05/02 NuScale SMR DC RAI - Request for Additional Information No. 462 eRAI No. 9495 (15)	ML18122A382	E-Mail	5/2/2018	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items for Chapter 8, "Electric Power."	ML18123A217	Memoranda	5/4/2018	Publicly Available	5200048
Letter to NuScale requesting PROP check for Chapter 8 SER w/OI.	ML18123A307	Letter	5/4/2018	Publicly Available	5200048
May 2, 2018 Public Meeting Summary NuScale Response to RAI 9335.	ML18123A336	Meeting Summary□ Memoranda	5/7/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Response to NRC Request for Additional Information No. 380 (eRAI No. 9394) on the NuScale Design Certification Application.	ML18123A540	Letter□ Response to Request for Additional Information (RAI)	5/3/2018	Publicly Available	5200048
2018/05/03 NuScale SMR DC RAI - Request for Additional Information No. 463 eRAI No. 9486 (20.01)	ML18123A554	E-Mail	5/3/2018	Publicly Available	5200048
2018/05/03 NuScale SMR DC RAI - Request for Additional Information No. 464 eRAI No. 9504 (15.04.07)	ML18123A559	E-Mail	5/3/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 163 (eRAI No. 8907) on the NuScale Design Certification Application.	ML18124A108	Letter□ Response to Request for Additional Information (RAI)	5/4/2018	Publicly Available	5200048
2018/05/04 NuScale SMR DC RAI - Request for Additional Information No. 465 eRAI No. 9494 (06.02.01.01.A)	ML18125A002	E-Mail	5/4/2018	Publicly Available	5200048
2018/05/04 NuScale SMR DC RAI - Request for Additional Information No. 466 eRAI No. 9482 (06.02.01.01.A)	ML18125A003	E-Mail	5/4/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML18127B711	Letter□ Response to Request for Additional Information (RAI)	5/7/2018	Publicly Available	5200048
2018/05/07 NuScale SMR DC RAI - Request for Additional Information No. 467 eRAI No. 9382 (10.04.06)	ML18127B716	E-Mail	5/7/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 396 (eRAI No. 9328) on the NuScale Design Certification Application.	ML18127B722	Letter□ Response to Request for Additional Information (RAI)	5/7/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 385 (eRAI No. 9356) on the NuScale Design Certification Application.	ML18128A179	Letter□ Response to Request for Additional Information (RAI)	5/8/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 444 (eRAI No. 9295) on the NuScale Design Certification Application.	ML18128A390	Letter□ Response to Request for Additional Information (RAI)	5/8/2018	Publicly Available	5200048
05/07/2018 Summary Of Public Meeting With NuScale Power, LLC, Regarding Topical Report, Topical Report-0118-58005, "Improvements In Frequency Domain Soil-Structure-Fluid Interaction Analysis."	ML18129A130	Meeting Agenda□ Meeting Summary	5/16/2018	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Supplemental Response to NRC Request for Additional Information No. 16 (eRAI No. 8783) on Design Certification Application.	ML18129A179	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	5/9/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 196 (eRAI No. 9050) on the NuScale Design Certification Application.	ML18129A343	Letter□ Response to Request for Additional Information (RAI)	5/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 445 (eRAI No. 9255) on the NuScale Design Certification Application.	ML18129A415	Letter□ Response to Request for Additional Information (RAI)	5/9/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - Request for Additional Information No. 468 eRAI No. 9420 (15)	ML18130A412	E-Mail	5/10/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - Request for Additional Information No. 469 eRAI No. 9505 (15)	ML18130A427	E-Mail	5/10/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - Request for Additional Information No. 470 eRAI No. 9471 (15.06.05)	ML18130A756	E-Mail	5/10/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - Request for Additional Information No. 471 eRAI No. 9496 (15)	ML18130A758	E-Mail	5/10/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Response to NRC Request for Additional Information No. 386 (eRAI No. 9316) on the Design Certification Application.	ML18130A811	Letter□ Response to Request for Additional Information (RAI)	5/10/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - Request for Additional Information No. 472 eRAI No. 9496 (16)	ML18130A982	E-Mail	5/10/2018	Publicly Available	5200048
2018/05/10 NuScale SMR DC RAI - FW: Request for Additional Information No. 472 eRAI No. 9445 (16)	ML18130A984	E-Mail	5/10/2018	Publicly Available	5200048
2018/05/11 NuScale SMR DC RAI - Request for Additional Information No. 473 eRAI No. 9483 (15.01.01 - 15.01.04)	ML18131A190	E-Mail	5/11/2018	Publicly Available	5200048
2018/05/11 NuScale SMR DC RAI - Request for Additional Information No. 474 eRAI No. 9507 (15.04.01)	ML18131A192	E-Mail	5/11/2018	Publicly Available	5200048
2018/05/11 NuScale SMR DC RAI - Request for Additional Information No. 475 eRAI No. 9437 (06.02.01)	ML18131A325	E-Mail	5/11/2018	Publicly Available	5200048
2018/05/14 NuScale SMR DC RAI - Request for Additional Information No. 479 eRAI No. 9279 (12.3)	ML18134A244	E-Mail	5/14/2018	Publicly Available	5200048
2018/05/14 NuScale SMR DC RAI - Request for Additional Information No. 480 eRAI No. 9297 (12.3)	ML18134A246	E-Mail	5/14/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 467 (eRAI No.	ML18134A350	Letter□	5/14/2018	Publicly Available	5200048
9382) on the NuScale Design Certification Application.		Response to Request		-	
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 90	ML18134A353	Letter□	5/14/2018	Publicly Available	5200048
(eRAI No. 8758) on the NuScale Design Certification Application.		Response to Request		1 '	
(et a a real et e e e e e e e e e e e e e e e e e e		for Additional			
		Information (RAI)			
NuScale HFE Audit Report (Jul 25-2017 - Feb 14-2018).	ML18135A050	Audit Report□	5/24/2018	Publicly Available	5200048
Indocale HFE Addit Report (Jul 25-2017 - Feb 14-2016).	IVIL 16 135A050		3/24/2010	Publicly Available	3200046
Ni Corda Danna III O Comulana antal Danna ara ta NDO Danna at fan Addition al Informacitian Na	NAL 40405 A 400	Memoranda	F/4 F/0040	Destation Associated a	5000040
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18135A123	Letter□	5/15/2018	Publicly Available	5200048
1 (eRAI No. 9114) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 404 (eRAI No.	ML18135A127	Letter□	5/15/2018	Publicly Available	5200048
9436) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 26	ML18135A269	Letter =	5/14/2018	Publicly Available	5200048
	IVIL 10 133A209		3/14/2010	Trubility Available	3200040
(eRAI No. 8840) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of WP-0318-58980, "Accident Source Terms Regulatory Framework".	ML18136A850	Letter	5/15/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 350 (eRAI No.	ML18136A870	Letter□	5/16/2018	Publicly Available	5200048
9278) on the NuScale Design Certification Application.		Response to Request			
pozito) on the readule Bookyn Gorumouten Apphouten		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "NuScale Power Containment"	MI 19127A 205	•	5/15/2018	Dublish Avsilable	5200048
	IVIL 16 137 A203	Letter	3/13/2016	Publicly Available	3200046
Leak Rate Test Program," PM-0518-59978, Revision 0.	104074407	<u> </u>	5/47/0040	D 11: 1 A 11 11	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 417 (eRAI No.	ML18137A407	Letter	5/17/2018	Publicly Available	5200048
9442) on the NuScale Design Certification Application.					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No	ML18137A459	Letter□	5/17/2018	Publicly Available	5200048
9358 (eRAI No. 9335) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 399 (eRAI No.	ML18137A584	Legal-Affidavit□	5/17/2018	Publicly Available	5200048
9399) on the NuScale Design Certification Application.		Letter□		1 '	
posses, en une reassais Booign Goranisation, application.		Response to Request			
		for Additional			
NO 1 D 1100 1 11D 1 12D 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NAL 404074 000	Information (RAI)	F /4 7 /00 4 0	D 11: 1 A :: 17	5000040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 83	ML18137A603	Letter□	5/17/2018	Publicly Available	5200048
(eRAI No. 8899) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 54 (eRAI No.	ML18138A383	Letter	5/18/2018	Publicly Available	5200048
8837) on the NuScale Design Certification Application.					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 83	ML18138A409	Letter□	5/18/2018	Publicly Available	5200048
	INIT IO IOOVA		0/ 10/2010	I dollory Available	0200040
(eRAI No. 8899) on the NuScale Design Certification Application.		Response to Request		1	
		for Additional		1	
		Information (RAI)			ļ
2018/05/19 NuScale SMR DC RAI - Request for Additional Information No. 481 eRAI No. 9368 (15)	ML18139B655	E-Mail	5/19/2018	Publicly Available	5200048
2018/05/08 NuScale SMR DC Docs - RE: FSAR Chapter 2 Revised RAI Response	ML18141A387	E-Mail	5/8/2018	Publicly Available	5200048
20 .0,00,00 Massais Chir. 20 2000 ME. 1 Oria, Chapter 2 Movidou IV a Mosponio	1	1- 111411	10/0/2010	i. abiloty / trailable	102000-10

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2018/05/21 NuScale SMR DC Docs - FW: FSAR Chapter 2 Revised RAI Response	ML18141A389	E-Mail	5/21/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 393 (eRAI No.	ML18141A661	Letter□	5/21/2018	Publicly Available	5200048
9401) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 397 (eRAI No.	ML18141A844	Letter□	5/21/2018	Publicly Available	5200048
9238) on the NuScale Design Certification Application.		Response to Request		ĺ	
3 - 11		for Additional			
		Information (RAI)			
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No.	ML18141A866	Legal-Affidavit□	5/21/2018	Publicly Available	5200048
392 (eRAI No. 9318) on the NuScale Design Certification Application.		Letter□		, ,	
ooz (ora a recross to) on ano reaccase Boolgir Continuation reprised to the		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 394 (eRAI No.	ML18141A880	Letter	5/21/2018	Publicly Available	5200048
9407) on the NuScale Design Certification Application.	IVIE 10 14 1A000	Response to Request	3/2 1/2010	Tublicly Available	3200040
9407) on the Nuocale Design Certification Application.		for Additional			
Nucceele Deurer II.C. Transmittel of Cumplemental Despense to NDC Deguest for Additional	MI 40444 A 000	Information (RAI)	5/21/2018	Dublish Avsilable	E200040
NuScale Power, LLC - Transmittal of Supplemental Response to NRC Request for Additional	ML18141A883	Legal-Affidavit□	5/21/2018	Publicly Available	5200048
Information No. 116 (eRAI No. 8926) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 5.2, Integrit	y ML18141A885	Letter□	5/21/2018	Publicly Available	5200048
of Reactor Coolant Boundary.		Report, Technical			
NuScale Power, LLC Response to NRC Request for Additional Information No. 395 (eRAI No.	ML18141A886	Letter□	5/21/2018	Publicly Available	5200048
9416) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 110 (eRAI No.	ML18142C204	Letter□	5/22/2018	Publicly Available	5200048
8932) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
ACRS Subcommittee Meeting on NuScale, June 6, 2018.	ML18142C212	Federal Register Notice	5/23/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 405 (eRAI No.	ML18143B390	Letter□	5/23/2018	Publicly Available	5200048
9277) on the NuScale Design Certification Application.		Response to Request		ĺ	
J - 11		for Additional			
		Information (RAI)			
NuScale Power - Transmittal of Response to NRC Request for Additional Information No. 400	ML18143B532	Legal-Affidavit□	5/23/2018	Publicly Available	5200048
(eRAI No. 9409) on the Design Certification Application.		Letter □	0,20,2010	, abnoty , tranable	0200010
(or a reverse roo) on the Boolgh Continuous representation		Response to Request			
		for Additional			
		Information (RAI)			
Summary Report for the Environmental Audit of Part 3 of the NuScale Design Certification	ML18143B667	Audit Report□	6/13/2018	Publicly Available	5200048
Application.	101 100007	Memoranda	5, 15,25 15	ability / (Valiable	
NuScale Power, LLC Submittal of Changes to of the Design Certification Application, Part 3,	ML18143B708	Letter	5/23/2018	Publicly Available	5200048
Applicant's Environmental Report- Standard Design Certification.	IVIL TO 140D7 00		0,20,2010	I upliely Available	0200070
2018/05/24 NuScale SMR DC RAI - Request for Additional Information No. 482 eRAI No. 9395	ML18144A470	E-Mail	5/24/2018	Publicly Available	5200048
	IVIL 10 1447410	L-IVIAII	012412010	Trubility Available	J200040
(18)	MI 10144A750	Audit Dlos 🗆	6/4/2019	Dublish Avsilable	5200042
June 26-28 2018 NuScale HFE Audit Plan.	ML18144A758	Audit Plan□	6/4/2018	Publicly Available	5200048
		Memoranda			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 279 (eRAI No. 9131) on the NuScale Design Certification Application.	ML18144A918	Letter□ Response to Request for Additional Information (RAI)	5/24/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 168 (eRAI No. 8977) on the NuScale Design Certification Application.	ML18145A136	Letter□ Response to Request for Additional Information (RAI)	5/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 409 (eRAI No. 9509) on the NuScale Design Certification Application.	ML18145A147	Letter□ Response to Request for Additional Information (RAI)	5/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 418 (eRAI No. 9511) on the NuScale Design Certification Application.	ML18145A151	Letter□ Response to Request for Additional Information (RAI)	5/25/2018	Publicly Available	5200048
2018/05/25 NuScale SMR DC RAI - Request for Additional Information No. 483 eRAI No. 9516 (15)	ML18145A170	E-Mail	5/25/2018	Publicly Available	5200048
NuScale Power, LLC - Replacement Response to NRC Request for Additional Information No. 276 (eRAI No. 9182) on the NuScale Design Certification Application.	ML18149A342	Letter□ Response to Request for Additional Information (RAI)	5/29/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Tier 1 and Tier 2 of the NuScale Final Safety Analysis Report.	ML18149A404	Final Safety Analysis Report (FSAR)□ Letter	5/25/2018	Publicly Available	5200048
2018/05/29 NuScale SMR DC RAI - Request for Additional Information No. 484 eRAI No. 8930 (15)	ML18149A640	E-Mail	5/29/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 406 (eRAI No. 9303) on the NuScale Design Certification Application.	ML18149A643	Letter□ Response to Request for Additional Information (RAI)	5/29/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 403 (eRAI No. 9362) on the NuScale Design Certification Application.	ML18149A651	Letter□ Response to Request for Additional Information (RAI)	5/29/2018	Publicly Available	5200048
Summary Of The April 18, 2018, Category 1, Public Teleconference To Discuss American Society Of Mechanical Engineers Code Requirements Associated With The Nuscale Power, Llc Design Certification Application.	/ ML18151A533	Meeting Agenda□ Meeting Summary	6/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 420 (eRAI No. 9459) on the NuScale Design Certification Application.	ML18151B055	Letter□ Response to Request for Additional Information (RAI)	5/31/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 423 (eRAI No. 9252) on the NuScale Design Certification Application.	ML18151B062	Letter□ Response to Request for Additional Information (RAI)	5/30/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 419 (eRAI No. 9502) on the NuScale Design Certification Application.	ML18152B854	Letter□ Response to Request for Additional Information (RAI)	6/1/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 361 (eRAI No. 9285) on the NuScale Design Certification Application.	ML18155A540	Letter□ Response to Request for Additional Information (RAI)	6/4/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 407 (eRAI No.	ML18155A621	Letter□	6/4/2018	Publicly Available	5200048
9468) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale - Submittal of Response to NRC Request for Additional Information No. 329 eRAI No.	ML18155A622	Letter□	6/4/2018	Publicly Available	5200048
9270) on the Design Certification Application.		Response to Request			
,		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 408 (eRAI No.	ML18155A623	Letter□	6/4/2018	Publicly Available	5200048
9325) on the NuScale Design Certification Application.		Response to Request			
3 - 11		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials Entitled, "ACRS Presentation Chapter 8	ML18156A126	Letter	6/1/2018	Publicly Available	5200048
Overview," for Use During a Public Meeting on June 6, 2018.		Slides and Viewgraphs			
NuScale Power, LLC Submittal of Presentation Materials Entitled "NuScale Power Containment	ML18156A127	Letter□	5/31/2018	Publicly Available	5200048
Leak Rate Test Program," PM-0518-59978, Revision 1.		Slides and Viewgraphs	0,01,2010	T donery / translation	0200010
05/09/2018 Summary of Public Meeting with NuScale on 3.7/3.8 Revised Closure Plan.	ML18156A236	Meeting Agenda □	6/8/2018	Publicly Available	5200048
	1010071200	Meeting Summary□	0/0/2010	T ability / (Valiable	0200010
		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 479 (eRAI No.	ML18156A544	Letter =	6/5/2018	Publicly Available	5200048
9279) on the NuScale Design Certification Application.	IVIL TO TOUAU44	Response to Request	0/3/2010	T ubildly Available	3200040
9279) on the Nuocale Design Certification Application.		for Additional			
Nu Coole Device LLC Despense to NDC Degreest for Additional Information No. 444 (aDALNe	MI 10156A570	Information (RAI)	G/E/2010	Dublish Avsilable	E200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 411 (eRAI No.	ML18156A578	Letter Description	6/5/2018	Publicly Available	5200048
9467) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
05/00/0040 0	N41 404574055	Information (RAI)	0/4/4/00/40	Destation Associated	5000040
05/23/2018 Summary Of The Category 1 Public Teleconference With NuScale Power, LLC -	ML18157A255	Meeting Agenda □	6/14/2018	Publicly Available	5200048
Meeting To Discuss The NuScale Power Initial Test Program Review.		Meeting Summary□			
		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110	ML1815/A262	Letter□	6/6/2018	Publicly Available	5200048
(eRAI No. 8932) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 362	ML18157A281	Letter□	6/6/2018	Publicly Available	5200048
(eRAI No. 9315) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Audit Plan for the Phase II Regulatory Audit of the Pool Leakage Detection System for the	ML18158A164	Audit Plan□	6/12/2018	Publicly Available	5200048
Ultimate Heat Sink for Nuclear Power, LLC.		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 416 (eRAI No.	ML18158A507	Letter□	6/7/2018	Publicly Available	5200048
9460) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18158A530	Letter□	6/7/2018	Publicly Available	5200048
197 (eRAI No. 9051) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 18	ML18158A590	Letter□	6/7/2018	Publicly Available	5200048
(eRAI No. 8778) on the NuScale Design Certification Application.		Response to Request			
craine. of roj on the Naddale Besign dertification Application.		for Additional			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 421 (eRAI No. 9462) on the NuScale Design Certification Application.	ML18159A325	Letter□ Response to Request for Additional Information (RAI)	6/8/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 83 (eRAI No. 8899) on the NuScale Design Certification Application.	ML18159A349	Letter Response to Request for Additional Information (RAI)	6/8/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 410 (eRAI No. 9310) on the NuScale Design Certification Application.	ML18159A356	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/8/2018	Publicly Available	5200048
05/29/2018 Summary of the Category 1 Public Teleconference with NuScale Power, LLC Design Certification Application Section 3.7 "Seismic Design," and 3.8, "Design of Category I Structures".	ML18159A424	Meeting Agenda□ Meeting Summary□ Memoranda	6/21/2018	Publicly Available	5200048
2018/06/09 NuScale SMR DC RAI - Request for Additional Information No. 487 eRAI No. 9549 (6.2.1.1A)	ML18160A011	E-Mail	6/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 415 (eRAI No. 9472) on the NuScale Design Certification Application.	ML18162A037	Letter□ Response to Request for Additional Information (RAI)	6/11/2018	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No. 413 (eRAI No. 0432) on Design Certification Application.	ML18162A348	Legal-Affidavit□ Letter	6/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 412 (eRAI No. 9433) on the NuScale Design Certification Application.	ML18162A350	Letter□ Response to Request for Additional Information (RAI)	6/11/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 486 (eRAI No. 9296) on the NuScale Design Certification Application.	ML18162A353	Letter□ Response to Request for Additional Information (RAI)	6/11/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 249 (eRAI No. 9135) on the NuScale Design Certification Application.	ML18162A354	Letter Response to Request for Additional Information (RAI)	6/11/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 414 (eRAI No. 9430) on the NuScale Design Certification Application.	ML18162A359	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/11/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 235 (eRAI No. 9109) on the NuScale Design Certification Application.	ML18163A401	Letter	6/12/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 472 (eRAI No. 9445) on the NuScale Design Certification Application.	ML18163A417	Letter□ Response to Request for Additional Information (RAI)	6/12/2018	Publicly Available	5200048
NuScale Power - Transmittal of Response to NRC Request for Additional Information No. 422 (eRAI No. 9512) on the Design Certification Application.	ML18163A421	Legal-Affidavit□ Letter	6/12/2018	Publicly Available	5200048
Audit Summary for Nuscale TR-0516-49417, "Evaluation Methodology for Stability Analysis of the Nuscale Power Module" - Memorandum.	ML18164A255	Memoranda	6/18/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 430 (eRAI No.	ML18164A394	Letter□	6/13/2018		5200048
9411) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18164A409	Letter□	6/13/2018	Publicly Available	5200048
128 (eRAI No. 8966) on the NuScale Design Certification Application.		Response to Request			
(for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18165A431	Letter □	6/14/2018	Publicly Available	5200048
292 (eRAI No. 9128) on the NuScale Design Certification Application.	INIE 10 1007 (10 1	Response to Request	0/14/2010	T ability / Wallable	0200010
202 (CIVILIVO: 0120) OIT the Nacocale Design Continuation Application.		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 63	ML18165A438		6/14/2018	Publicly Available	5200048
	IVIL 10 100A430	Letter Application for	0/14/2010	Publicly Available	3200046
(eRAI No. 8882) on the NuScale Design Certification Application.		License-Application for			
		Design Certification ☐			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18165A464	Legal-Affidavit□	6/14/2018	Publicly Available	5200048
332 (eRAI No. 9245) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 488 eRAI No. 9525	ML18166A306	E-Mail	6/15/2018	Publicly Available	5200048
(15)					
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 489 eRAI No. 9534	ML18166A308	E-Mail	6/15/2018	Publicly Available	5200048
(6.4)					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 282	ML18166A311	Letter□	6/15/2018	Publicly Available	5200048
(eRAI No. 9196) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 433 eRAI No. 9474	ML18166A369	E-Mail	6/15/2018	Publicly Available	5200048
(6.2.6)			0, 10, 20 10		
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 9555 eRAI No. 9555	ML18166A370	E-Mail	6/15/2018	Publicly Available	5200048
(4.2) Topical Report	101007070		0/10/2010	T ability / Wallable	0200010
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 490 eRAI No. 9556	ML18166A371	E-Mail	6/15/2018	Publicly Available	5200048
(16)	IVIL TO TOUAST T	L-IVIAII	0/13/2010	T ublicly Available	3200040
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 490 eRAI No. 9556	ML18166A372	E-Mail	6/15/2018	Publicly Available	5200048
·	IVIL 10 100A312	E-iviali	0/13/2016	Fublicity Available	3200046
(16)	MI 40466A070	E Mail	6/45/0040	Dublish Available	E200040
2018/06/15 NuScale SMR DC RAI - Request for Additional Information No. 491 eRAI No. 9557	ML18166A373	E-Mail	6/15/2018	Publicly Available	5200048
(5.2.2)	144 404004004	1.4	0/00/00/0	D 11: 1 A 1: 1 1	5000040
Summary Of The May 22, 2018, Category 1 Public Teleconference To Discuss Nuscale Power,	ML18169A031	Meeting Agenda□	6/20/2018	Publicly Available	5200048
LLC Responses To Requests For Additional Information Associated With The Nuscale Design		Meeting Summary□			
Certification Application.		Memoranda			
Summary Of February 2, 2018, Category 1, Public/Closed Teleconference To Discuss U.S.	ML18169A173	Meeting Agenda ☐	6/21/2018	Publicly Available	5200048
Nuclear Regulatory Commission Staff Feedback On Nuscale Power, LLC Generic Technical		Meeting Summary□			
Guidance, Revision 0.		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 461 (eRAI No.	ML18169A414	Letter□	6/18/2018	Publicly Available	5200048
1503) on the NuScale Design Certification Application.		Response to Request			
					-
Ψρ		for Additional			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 453 (eRAI No.	ML18169A430	Letter□	6/18/2018	Publicly Available	5200048
9500) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
N. O. J. D	144 404704457	Information (RAI)	0/40/00/40		5000040
NuScale Power, LLC - Response to NRC Request for Additional Information No. 429 (eRAI No.	ML18170A157	Legal-Affidavit□	6/19/2018	Publicly Available	5200048
9396) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 83	ML18170A327	Letter□	6/19/2018	Publicly Available	5200048
(eRAI No. 8899) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 03	ML18170A330	Letter□	6/19/2018	Publicly Available	5200048
(eRAI No. 8744) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
SER w/OI for NuScale DCA, Tier 2, Chapter 17, "Quality Assurance and Reliability Assurance."	ML18171A205	Safety Evaluation Repo	or 9/24/2018	Publicly Available	5200048
2018/06/20 NuScale SMR DC RAI - Request for Additional Information No. 492 eRAI No. 9551	ML18171A324	E-Mail	6/20/2018	Publicly Available	5200048
(5.2.3)					
NuScale Power, LLC Response to NRC Request for Additional Information No. 410 (eRAI No.	ML18171A409	Legal-Affidavit□	6/20/2018	Publicly Available	5200048
9310) on the NuScale Design Certification Application.		Letter□			
oo to) on the tracease Beergin Commedition, pphoations		Response to Request			
		for Additional			
		Information (RAI)			
Nonproprietary - Regulatory Audit Of Nuscale Draft Rev 3 Of The Accident Source Term	ML18172A076	Audit Report□	6/13/2018	Publicly Available	5200048
Methodology Topical Report TR-0915-17565	INIE 1017 ZAO7 0	Memoranda	0/13/2010	T ubility Available	3200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 428 (eRAI No.	ML18172A227		6/20/2018	Publicly Available	5200048
9360) on the NuScale Design Certification Application.	IVIL 10172A227	Legal-Affidavit□ Letter□	0/20/2010	Publicly Available	3200046
9500) on the NuScale Design Certification Application.					
		Response to Request			
		for Additional			
Nu Carla Davian II O Daviana da NDO Daviana de fan Additional Information Na 400 (a DAIN)	MI 404704040	Information (RAI)	0/04/0040	Destablishes Assaultatata	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 432 (eRAI No.	ML18172A318	Letter□	6/21/2018	Publicly Available	5200048
9415) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 277	ML18172A319	Letter□	6/21/2018	Publicly Available	5200048
(eRAI No. 8747) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 431 (eRAI No.	ML18172A320	Letter□	6/21/2018	Publicly Available	5200048
9412) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
06/07/2018 Summary of Public Meeting To Discuss Accident Source Term Methodology	ML18173A260	Meeting Agenda ☐	6/22/2018	Publicly Available	5200048
Associated With The Nuscale Design Certification Application.		Meeting Summary□			
		Memoranda			
U.S. Nuclear Regulatory Commission Report of Regulatory Audit for Nuscale Power, LLC Seismic	ML18173A291	Audit Report□	10/25/2018	Publicly Available	5200048
Category 1 Equipment and Environment Qualification of Electrical Equipment Specifications.		Memoranda			
Satisfier - Light and Little and Common and Common of Libertion Light and Light of Common of the Com		Momoranda			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 133 (eRAI No.	ML18176A155	Letter□	6/25/2018	Publicly Available	5200048
8936) on the NuScale Design Certification Application.	INIE 10 17 UA 100	Response to Request	012012010	Trubiloly Available	0200040
ooog on the Nuocale Design Certification Application.		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Response to NRC Request for Additional Information No. 434 (eRAI No. 9427) on the NuScale Design Certification Application.	ML18176A170	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/25/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 436 (eRAI No. 9435) on the NuScale Design Certification Application.	ML18176A256	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/25/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 435 (eRAI No. 9434) on the NuScale Design Certification Application.	ML18176A272	Letter□ Response to Request for Additional Information (RAI)	6/25/2018	Publicly Available	5200048
2018/06/26 NuScale SMR DC Docs - Feedback on NuScale Response to RAI 9186 and Changes to FSAR Tier 1 and Tier 2 .pdf	ML18177A047	E-Mail	6/26/2018	Publicly Available	5200048
Addenda to the NuScale Containment and Ventilation System Audit Plan.	ML18177A087	Audit Plan□ Memoranda	6/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 455 (eRAI No. 9473) on the NuScale Design Certification Application.	ML18177A453	Letter□ Response to Request for Additional Information (RAI)	6/26/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 462 (eRAI No. 9495) on the NuScale Design Certification Application.	ML18178A418	Letter□ Response to Request for Additional Information (RAI)	6/27/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials titled 'Comprehensive Vibration Assessment Program Monthly Update' dated June 27, 2018.	ML18179A143	Legal-Affidavit□ Letter	6/25/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 450 (eRAI No. 9498) on the NuScale Design Certification Application.	ML18179A249	Letter□ Response to Request for Additional Information (RAI)	6/28/2018	Publicly Available	5200048
06/12/18 Summary of Category 1 Public Teleconference with Nuscale Power, LLC Design Certification Application Section 3.7 "Seismic Design." and 3.8, "Design of Category 1 Structures".	ML18179A423	Meeting Summary□ Memoranda	7/5/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 464 (eRAI No. 9504) on the NuScale Design Certification Application.	ML18179A522	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/28/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No 452 (eRAI No. 9518) on the NuScale Design Certification Application.	ML18179A526	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	6/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 463 (eRAI No. 9486) on the NuScale Design Certification Application.	ML18179A531	Letter License-Application for Design Certification Response to Request for Additional Information (RAI)	6/28/2018	Publicly Available	5200048
NuScale ISV Testing Audit Plan.	ML18180A079	Audit Plan□ Memoranda	7/12/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
ACRS Response Letter (Oedo-18-00321) - Safety Evaluation Nuscale TR-0616-48793, Rev. 0,	ML18180A126	Letter	6/29/2018	Publicly Available	5200048
Nuclear Analysis Codes And Methods Qualification & Tr-0116-21012, Rev 1, Critical Heat Flux					
Correlation.					
NuScale Power, LLC - Response to NRC Request for Additional Information No. 454 (eRAI No.	ML18180A165	Letter□	6/28/2018	Publicly Available	5200048
9499) on the NuScale Design Certification Application.		Response to Request			
3 - 11		for Additional			
		Information (RAI)			
Summary of the May 1, 2018, Category 1 Public Teleconference with NuScale Power, LLC in	ML18180A224	Meeting Summary□	7/26/2018	Publicly Available	5200048
Response to Requests for Additional Information 9002 and 9004 Related to NuScale Standard	IVIE TO TOUAZZ4	Memoranda	1/20/2010	T ubility Available	3200040
·		INIEITIOIAIIGA			
Design Certification - 52-048 - 14.03.02.	NAL 40400A 202	l attaus	0/00/0040	Dublish Avsilable	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 456 (eRAI No.	ML18180A323	Letter□	6/29/2018	Publicly Available	5200048
9478) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 134	4 ML18180A343	Letter□	6/29/2018	Publicly Available	5200048
(eRAI No. 8934) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 448 (eRAI No.	ML18180A352	Letter□	6/29/2018	Publicly Available	5200048
9506) on the NuScale Design Certification Application.	101007002	Response to Request	0/20/2010	T ability / (Valiable	0200010
9300) on the Nuocale Design Certification Application.		for Additional			
0040/00/00 NLO L OMB BO BALL B	111 101001051	Information (RAI)	0/00/00/10	D 11: 1 A 1: 11	5000040
2018/06/29 NuScale SMR DC RAI - Request for Additional Information No. 493 eRAI No. 8859	ML18180A354	E-Mail	6/29/2018	Publicly Available	5200048
(12.3)					
2018/06/29 NuScale SMR DC RAI - Request for Additional Information No. 485 eRAI No. 9392	ML18180A357	E-Mail	6/29/2018	Publicly Available	5200048
(18.5)					
2018/06/29 NuScale SMR DC RAI - FW: Request for Additional Information No. 428 eRAI No.	ML18180A359	E-Mail	6/29/2018	Publicly Available	5200048
9360 (18.1)					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185	5 ML18180A404	Letter□	6/29/2018	Publicly Available	5200048
(eRAI No. 8963) on the NuScale Design Certification Application.		Response to Request			
(for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 138	R MI 18180A415	Letter =	6/29/2018	Publicly Available	5200048
	WIE 10 100A4 15		0/29/2010	Tublicly Available	3200040
(eRAI No. 8794) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 466 (eRAI No.	ML18180A420	Legal-Affidavit□	6/29/2018	Publicly Available	5200048
9482) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 443 (eRAI No.	ML18180A423	Letter□	6/29/2018	Publicly Available	5200048
9450) on the NuScale Design Certification Application.		Response to Request	0/20/2010	l donory / (validable	0200010
5450) of the Nuocale Design Certification Application.		for Additional			
NuCasia Davier II C Cumplemental Danzana ta NDO Daniert for Additional Informatic NL 00	MI 40400AFF4	Information (RAI)	7/0/0040	Dublish Assetted	E200040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 26	ML18183A554	Letter□	7/2/2018	Publicly Available	5200048
(eRAI No. 8840) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 32	1 ML18183A586	Letter□	7/2/2018	Publicly Available	5200048
(eRAI No. 9092) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
		pinomation (NAI)			I

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 449 (eRAI No. 9497 on the NuScale Design Certification Application.	ML18183A598	Letter□ Response to Request for Additional Information (RAI)	7/2/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 9466 (eRAI No. 9466) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-0516-49416, Revision 1.	ML18184A589	Letter□ Response to Request for Additional Information (RAI)	7/3/2018	Publicly Available	05200048□ PROJ0769
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 10.3.6, "Steam and Feedwater System Materials".	ML18184A597	Letter	7/3/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 38 (eRAI No. 8838) on the NuScale Design Certification Application.	ML18186A559	Letter□ Response to Request for Additional Information (RAI)	7/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 475 (eRAI No. 9437) on the NuScale Design Certification Application.	ML18186A678	Letter□ Response to Request for Additional Information (RAI)	7/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 469 (eRAI No. 9505) on the NuScale Design Certification Application.	ML18190A449	Letter□ Response to Request for Additional Information (RAI)	7/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 471 (eRAI No. 9496) on the NuScale Design Certification Application.	ML18190A458	Letter□ Response to Request for Additional Information (RAI)	7/9/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 468 (eRAI No. 9420) on the NuScale Design Certification Application.	ML18190A509	Letter□ Response to Request for Additional Information (RAI)	7/9/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 9513 (eRAI No. 9513) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-0516-49416, Revision 1.	ML18190A519	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/9/2018	Publicly Available	05200048□ PROJ0769
NuScale Power, LLC - Response to NRC Request for Additional Information No. 9374 (eRAI No. 9374) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-0516-49416, Revision 1.	ML18190A522	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/9/2018	Publicly Available	05200048□ PROJ0769
June 26, 2018, NRC-NuScale Public Meeting Summary Feedback on FSAR Tier 1 and 2 Changes (Meteorology).	ML18191B256	Meeting Summary□ Memoranda	7/16/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 10.4.7, "Condensate and Feedwater System.	ML18191B262	Final Safety Analysis Report (FSAR)□ Letter	7/10/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 473 (eRAI No. 9483) on the NuScale Design Certification Application.	ML18191B326	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/10/2018	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No. 474 (eRAI No. 9507) on the Design Certification Application.	ML18191B329	Legal-Affidavit□ Letter	7/10/2018	Publicly Available	5200048
Summary of the May 30, 2018, Category 1, Public Teleconference to Discuss Nuscale Power, LLC's Request for Additional Information Responses 9273 and 9188.	ML18192A140	Meeting Summary□ Memoranda	7/16/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Summary of June 20, 2018, Public Meeting with NuScale on Chapter 10.	ML18192C147	Meeting Agenda□ Meeting Summary□ Memoranda	7/12/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 311 (eRAI No. 9265) on the NuScale Design Certification Application.	ML18192C178	Letter□ Response to Request for Additional Information (RAI)	7/11/2018	Publicly Available	5200048
Summary of June 25, 2018 Public Meeting with NuScale on Chapter 7.	ML18193B084	Meeting Summary□ Memoranda	7/18/2018	Publicly Available	5200048
05/08/2018 & 05/22/2018 Summary Of Public Teleconference With NuScale Power, LLC, Regarding Responses To Staff Requests For Additional Information (52-048).	ML18193B091	Meeting Agenda□ Meeting Summary□ Memoranda	7/31/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 7.0.4.1, Module Protection System, and Figure 7.0-2, Module Protection System Boundaries.	ML18193B168	Letter	7/12/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 253 (eRAI No. 9184) on the NuScale Design Certification Application.	ML18193B178	Letter□ Response to Request for Additional Information (RAI)	7/12/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 477 (eRAI No. 9488) on the NuScale Design Certification Application.	ML18193B181	Letter□ Response to Request for Additional Information (RAI)	7/12/2018	Publicly Available	5200048
NuScale Power - Submittal of Presentation Materials Titled, "Line Breaks in NuScale Plant Status and Plans," dated July 12, 2018.	ML18194A559	Legal-Affidavit□ Letter	7/10/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report Section 7.2, System Features, Technical Specifications Section 1.1, Definitions, and the Bases of Technical Specifications Section 3.3, Instrumentation.	ML18194A648	Final Safety Analysis Report (FSAR)□ Letter	7/13/2018	Publicly Available	5200048
June 19, 2018, Summary of Public Teleconference with Nuscale to Discuss Responses to RAIS Associated with the NuScale Design Certification Application.	ML18194A673	Meeting Agenda□ Meeting Summary□ Memoranda	7/18/2018	Publicly Available	5200048
2018/07/13 NuScale SMR DC RAI - Request for Additional Information No. 494 eRAI No. 9548 (9.1.1)	ML18194A742	E-Mail	7/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 440 (eRAI No. 9487) on the NuScale Design Certification Application.	ML18194A947	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 476 (eRAI No. 9489) on the NuScale Design Certification Application.	ML18194A952	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/13/2018	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For Chapter 7, "Instrumentation And Controls"	ML18198A171	Memoranda	7/18/2018	Publicly Available	5200048
Letter to NuScale Requesting PROP Check Chapter 7 SER w Ols.	ML18198A278	Letter	7/19/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 156 (eRAI No. 9031) on the NuScale Design Certification Application.	ML18198A334	Letter□ Response to Request for Additional Information (RAI)	7/17/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application.	ML18198A516	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/17/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Response to NRC Request for Additional Information No. 485 (eRAI No.	ML18198A521	Letter□	7/17/2018	Publicly Available	5200048
9392) on the NuScale Design Certification Application.		Response to Request			
,		for Additional			
		Information (RAI)			
2018/07/18 NuScale SMR DC RAI - Request for Additional Information No. 495 eRAI No. 9565	ML18199A191	E-Mail	7/18/2018	Publicly Available	5200048
(3.9.6)	INIE 10 1007 (10 1		1710/2010	T ability / tvaliable	0200010
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18199A301	Letter□	7/18/2018	Publicly Available	5200048
	INIC 10 199A30 1		1/10/2010	Fublicity Available	3200040
453 (eRAI No. 9500) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
SUMMARY OF THE JUNE 27, 2018, PUBLIC TELECONFERENCE WITH NUSCALE TO	ML18200A093			Publicly Available	5200048
DISCUSS RESPONSES TO RAIS ASSOCIATED WITH THE NUSCALE DESIGN					
CERTIFICATION APPLICATION					
Summary of the June 27, 2018, Public Teleconference with NuScale Power, LLC, to Discuss Fue	I ML18200A365	License-Application for	7/24/2018	Publicly Available	5200048
Rack COL Information Item Associated with the NuScale Design Certification Application.		Design Certification □			
3 • • • • • • • • • • • • • • • • • • •		Meeting Agenda□			
		Meeting Summary□			
		Memoranda			
NuScala Dawar LLC Submittal of Changes to Final Safety Analysis Banart Section 2.0.4.4	ML18200A443	Letter 🗆	7/19/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Section 3.9.4.4,	IVIL 10200A443		1/19/2010	Publicly Available	3200046
"Control Rod Drive System Operability Assurance Program" and Section 1.8, "Interfaces with		Report, Technical			
Certified Design".					
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A137	Memoranda	1/17/2019	Publicly Available	5200048
Chapter 11, "Radioactive Waste Management".					
Letter to NuScale Requesting PROP Check for SER with Ols - Chapter 11, "Radioactive Waste	ML18201A138	Letter□	1/17/2019	Publicly Available	5200048
Management."		Proprietary Information			
		Review			
DLSE Memo to ACRS - Ch. 12.	ML18201A142	Memoranda	1/18/2019	Publicly Available	5200048
Letter to NuScale Requesting PROP check for SER w Ols - Ch. 12.	ML18201A143	Letter	1/16/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A150	Memoranda	1/3/2019	Publicly Available	5200048
Chapter 13, "Conduct of Operations".					
Letter to NuScale Requesting PROP Check for SER w Ols.	ML18201A151	Letter	1/3/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A155	Memoranda	5/9/2019		5200048
Section 14.3, "Inspections, Tests, Analyses And Acceptance Criteria," - Memo.	1020 17 (100	Momeranda	0/0/2010	T ability / Wallable	0200010
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A156	Letter	5/8/2019	Publicly Available	5200048
	WIL 1620 1A 156	Letter	3/6/2019	Publicly Available	3200046
Section 14.3, "Inspections, Test, Analyses and Acceptance Criteria" - Letter.	MI 10001 A 160	Mamaranda	7/0/2040	Dublish Avsilable	E200040
07/09/19 Memo from A. Bradford to A. Veil re: Preliminary Safety Evaluation with Open Items for	ML18201A160	Memoranda ☐	7/9/2019	Publicly Available	5200048
NuScale DCA - Chapter 15, "Transient and Accident Analyses"		Preliminary Safety			
		Analysis Report			
		(PSAR)□			
		Safety Evaluation			
7/09/19 - Letter from R. Franovich to T. Bergman re: Preliminary Safety Evaluation with Open	ML18201A161	Letter□	7/9/2019	Publicly Available	5200048
Items for NuScale DCA Chapter 15, "Transient and Accident Analyses"		Preliminary Safety			
		Analysis Report			
		(PSAR)□			
		Safety Evaluation			
DLSE Memo to ACRS.	ML18201A176	Memoranda	2/21/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A177	Letter	2/21/2019	Publicly Available	5200048
Chapter 16, "Technical Specifications."	IVIL 1020 IA I/I	Letter	212 1120 13	I upliely Available	0200040
	MI 10201 A 104	Licones Application for	0/14/2019	Dublich Available	5200049
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A184	License-Application for	9/ 14/20 18	Publicly Available	5200048
Chapter 17, "Quality Assurance and Reliability Assurance."		Design Certification ☐			
		Memoranda□			
		Safety Evaluation			
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A186	Letter	9/13/2018	Publicly Available	5200048
Chapter 17, "Quality Assurance and Reliability Assurance."					

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A208	Memoranda	1/2/2019	Publicly Available	5200048
Chapter 18, "Human Factors Engineering".				·	
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items for	ML18201A209	Letter	1/2/2019	Publicly Available	5200048
Chapter 18, "Human Factors Engineering."					
Nuscale Power, LLC, Design Certification - Safety Evaluation with Open Items for Chapter 19,	ML18201A215	Memoranda	4/19/2019	Publicly Available	5200048
"Probabilistic Risk Assessment and Severe Accident Evaluation for New Reactors".					
Letter to NuScale requesting PROP check for SER w Ols.	ML18201A216	Letter	4/16/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A225	Memoranda	12/7/2018	Publicly Available	5200048
Chapter 2, "Site Characteristics And Site Parameters".					
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A226	Letter□	12/7/2018	Publicly Available	5200048
Chapter 2, "Site Characteristics and Site Parameters."		License-Application for			
		Design Certification ☐			
		Safety Evaluation			
NuScale Power, LLC Response to NRC Request for Additional Information No. 410 (eRAI No.	ML18201A268	Legal-Affidavit□	7/19/2018	Publicly Available	5200048
9310) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
DLSE Memo to ACRS	ML18201A280	Memoranda	7/8/2019	Publicly Available	5200048
Letter to NuScale requesting PROP check for SER w Ols	ML18201A281	Letter	7/5/2019	Publicly Available	5200048
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A294	Memoranda	4/17/2019	Publicly Available	5200048
Chapter 21, "Multi-Module Design Considerations."					
Letter to NuScale Requesting PROP Check for SER w Ols.	ML18201A295	Letter	4/17/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A308	Memoranda	5/21/2019	Publicly Available	5200048
Chapter 3, "Design Of Structures, Systems, Components And Equipment" - Memo.					
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A309	Letter	5/20/2019	Publicly Available	5200048
Chapter 3, "Design Of Structures, Systems, Components And Equipment" - Letter					
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A319	Memoranda	3/21/2019	Publicly Available	5200048
Chapter 4, "Reactor".					
Letter to NuScale requesting PROP check for SER w Ols.docx	ML18201A320			Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation with Open Items for	ML18201A332	Memoranda	3/21/2019	Publicly Available	5200048
Chapter 5, "Reactor Coolant System and Connecting Systems."					
Letter to NuScale requesting PROP check for SER w Ols.docx	ML18201A333			Publicly Available	5200048
Nuscale Power, LLC., Design Certification Application - Safety Evaluation with Open Items for	ML18201A345	Memoranda	5/20/2019	Publicly Available	5200048
Chapter 6, "Engineered Safety Features," - Memo.					
NuScale Power, LLC., Design Certification Application - Safety Evaluation With Open Items For	ML18201A346	Letter	5/20/2019	Publicly Available	5200048
Chapter 6, "Engineered Safety Features" - Letter.					
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No.	ML18201A351	Legal-Affidavit□	7/20/2018	Publicly Available	5200048
482on Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Transmittal of Response to NRC Request for Additional Information No.	ML18201A359	Legal-Affidavit□	7/20/2018	Publicly Available	5200048
481 on Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Design Certification Application - Safety Evaluation With Open Items for	ML18201A382	Memoranda	2/28/2019	Publicly Available	5200048
Chapter 9, "Auxiliary Systems."					
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML18201A383	Letter	3/4/2019	Publicly Available	5200048
Chapter 9, "Auxiliary Systems".					
July 11, 2018, Summary of the Public Meeting to Discuss Changes to Table 17.4-1.	ML18204A035	Meeting Agenda ☐	7/31/2018	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
	-		*		-

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
07/18/2018 Summary of Public Meeting with Nuscale Power, LLC to Discuss Staff's Questions regarding Nuscale's Response to Staff's Request for Additional Information 9128, Reactor Building Crane.	ML18204A124	Meeting Agenda□ Meeting Summary□ Memoranda	7/24/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application.	ML18204A142	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/23/2018	Publicly Available	5200048
2018/07/23 NuScale SMR DC RAI - Request for Additional Information No. 430 eRAI No. 9411 (18)	ML18204A188	E-Mail	7/23/2018	Publicly Available	5200048
2018/07/23 NuScale SMR DC RAI - Request for Additional Information No. 432 eRAI No. 9415 (18)	ML18204A190	E-Mail	7/23/2018	Publicly Available	5200048
2018/07/23 NuScale SMR DC RAI - Request for Additional Information No. 429 eRAI No. 9396 (18.1)	ML18204A192	E-Mail	7/23/2018	Publicly Available	5200048
07/16/2018 Summary of Public Meeting with Nuscale Power, LLC, to Discuss Nuscale's Revised Methodology for Protection Against Turbine Missile Events.	ML18205A212	Meeting Summary□ Memoranda	7/26/2018	Publicly Available	5200048
NRC Staff Questions for the August 1, 2018 Public Meeting with NuScale on ITP.	ML18205A318	Meeting Briefing Packag	7/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 427 (eRAI No. 9408) on the NuScale Design Certification Application.	ML18206A815	Legal-Affidavit□ Letter□ License-Application for Design Certification□ Response to Request for Additional Information (RAI)	7/25/2018	Publicly Available	5200048
06/27/2018 Summary of Category 1 Public Teleconference to Discuss White Paper and Draft Topic Report on Accident Source Term Methodology Associated with the Nuscale Design Certification Application.	ML18206A933	Meeting Agenda□ Meeting Summary	7/27/2018	Publicly Available	5200048
NuScale Power, LLC - Transmittal of Presentation Materials titled "CVAP Monthly Update," PM-0618-60617, Revision 1.	ML18207A386	Legal-Affidavit□ Letter	7/24/2018	Publicly Available	5200048
NuScale Power - Transmittal of Response to NRC Request for Additional Information No. 410 (eRAI No. 9310) on the Design Certification Application.	ML18207A526	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	7/26/2018	Publicly Available	5200048
June 13, 2018, Summary of the Category 1 Public Teleconference With Nuscale Power, LLC Design Certification Application Section 3.6.2 "Determination Of Rupture Locations And Dynamic Effects Associated With The Postulated Rupture Of Piping."	ML18207A799	Memoranda	7/31/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 372 (eRAI No. 9364) on the NuScale Design Certification Application.	ML18207A965	Letter□ Response to Request for Additional Information (RAI)	7/26/2018	Publicly Available	5200048
07/03/2018 Summary of Public Teleconference with Nuscale to Discuss Responses to RAIS Associated with the Nuscale Design Certification Application.	ML18208A298	Meeting Summary□ Memoranda	8/1/2018	Publicly Available	5200048
June 26-28 2018 NuScale HFE Audit Summary Report	ML18208A371	Audit Report□ Memoranda	8/1/2018	Publicly Available	5200048
06/26/2018 Summary of Category 1 Public Meeting Teleconference with Nuscale Power, LLC Design Certification Application Section 3.7, "Seismic Design," and 3.8, "Design of Category 1 Structures".	ML18212A045	Meeting Summary□ Memoranda	8/2/2018	Publicly Available	5200048
July 19 2018 Public Meeting - NuScale Responses to RAIs 9263, 9296, 9293, and 9286	ML18212A081	Meeting Agenda□ Meeting Summary	8/8/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "Risk-Informed Review of NuScale Initial Test Program" PM-0718-61123, Revision 0.	ML18213A156	Letter	7/27/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
"Risk-Informed Review of NuScale Initial Test Program," PM-0718-61123, Revision 0.	ML18213A157	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	8/1/2018	Publicly Available	5200048
NuScale DCA - Chapter 2 SER with Open Items.	ML18214A195	Safety Evaluation Report		Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML18214A758	Letter□ Response to Request for Additional Information (RAI)	8/2/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 151 (eRAI No. 8974) on the NuScale Design Certification Application.	ML18214A832	Letter□ License-Application for Design Certification□ Response to Request for Additional Information (RAI)	8/2/2018	Publicly Available	5200048
NuScale Power - Transmittal of Response to NRC Request for Additional Information No. 200 on Design Certification Application.	ML18214A835	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/2/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 490 (eRAI No. 9556) on the NuScale Design Certification Application.	ML18215A261	Letter□ Response to Request for Additional Information (RAI)	8/2/2018	Publicly Available	5200048
2018/08/03 NuScale SMR DC RAI - Request for Additional Information No. 496 eRAI No. 9571 (14.3.7)	ML18215A464	E-Mail	8/3/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Response to NRC Request for Additional Information No. 470 (eRAI No. 9471) on the Design Certification Application.	ML18219B328	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/6/2018	Publicly Available	5200048
U.S. Nuclear Regulatory Commission Staff Report of Regulatory Audit of Failure Modes and Effects Analysis and Other Supporting Documents for Emergency Core Cooling System Valves in the NuScale Power, LLC, Design Certification Application.	ML18219B634	Audit Report□ License-Application for Design Certification□ Memoranda	8/14/2018	Publicly Available	5200048
2018/08/07 NuScale SMR DC RAI - Request for Additional Information No. 431 eRAI No. 9412 (14.3.9)	ML18219D571	E-Mail	8/7/2018	Publicly Available	5200048
NuScale Power - Transmittal of Presentation Materials PM-0718-61172, Revision 0, Entitled, "NuScale CIRLT-RAI 9474".	ML18220A873	Letter	8/2/2018	Publicly Available	5200048
Enclosure: "NuScale CIRLT-RAI 9474".	ML18220A874	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	7/25/2018	Publicly Available	5200048
July 26, 2018, Public Meeting - NuScale Responses to RAIs 9303, 9294, and 9270.	ML18220A996	Meeting Summary□ Response to Request for Additional Information (RAI)	8/23/2018	Publicly Available	5200048
NuScale DCA - Chapter 21 - Multi-Module Design Considerations - SE with Open Items.	ML18220B313	Safety Evaluation Repo	r 4/24/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 327 (eRAI No. 9257) on the NuScale Design Certification Application.	ML18220B407	Letter□ Response to Request for Additional Information (RAI)	8/8/2018	Publicly Available	5200048
Summary Of The July 10, 2018, Category 1 Public Teleconference With Nuscale Power, LLC Design Certification Application Section 3.7 "Seismic Design," And 3.8, "Design Of Category I Structures".	ML18221A368	Meeting Summary	9/17/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Submittal of Presentation Materials Entitled "NuScale Accident Source Terms Methodology Options" PM-0818-61166, Revision 0.	ML18222A192	Letter	8/8/2018	Publicly Available	5200048
Enclosure 1: NuScale Accident Source Terms Methodology Options" PM-0818-61166, Revision 0.	ML18222A193	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	8/8/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 483 (eRAI No. 9516) on the NuScale Design Certification Application.	ML18222A506	Letter□ Response to Request for Additional Information (RAI)	8/10/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 410 (eRAI No. 9310) on the NuScale Design Certification Application.	ML18222A560	Letter□ Response to Request for Additional Information (RAI)	8/10/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 337 (eRAI No. 9286) on the NuScale Design Certification Application.	ML18225A248	Letter□ Response to Request for Additional Information (RAI)	8/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 324 (eRAI No. 9256) on the NuScale Design Certification Application.	ML18225A249		8/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 355 (eRAI No. 9258) on the NuScale Design Certification Application.	ML18225A285	Letter□ Response to Request for Additional Information (RAI)	8/13/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 326 (eRAI No. 9266) on the NuScale Design Certification Application.	ML18225A286	Letter□ Response to Request for Additional Information (RAI)	8/13/2018	Publicly Available	5200048
2018/08/13 NuScale SMR DC RAI - Request for Additional Information No. 497 eRAI No. 9570 (5.4.3)	ML18225A337	E-Mail	8/13/2018	Publicly Available	5200048
2018/08/14 NuScale SMR DC RAI - Request for Additional Information No. 497 eRAI No. 9570 (5.4.3)R1 - RESENT TO CORRECT RAI No. IN HEADING OF RAI.	ML18226A320	E-Mail	8/14/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 488 (eRAI No. 9525) on the NuScale Design Certification Application.	ML18226A355	Letter□ Response to Request for Additional Information (RAI)	8/14/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 492 (eRAI No. 9551) on the NuScale Design Certification Application.	ML18227A089	Letter□ Response to Request for Additional Information (RAI)	8/15/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials titled "Line Breaks in NuScale Plant Results, Status, and Plans for Closure," PM-0418-59406-P, Revision 1.	ML18227A142	Legal-Affidavit□ Letter	8/13/2018	Publicly Available	5200048
July 25, 2018, Summary of Public Meeting with NuScale to Discuss ILRT and RAI 9474.	ML18228A525	Meeting Agenda□ Meeting Summary□ Memoranda	8/22/2018	Publicly Available	5200048
Chapter 7 SER w Ols (PUBLIC). NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 162 (eRAI No. 8901) on the NuScale Design Certification Application.	ML18228A692 ML18228A842	Safety Evaluation Report Letter Response to Request for Additional Information (RAI)	8/16/2018 8/16/2018		5200048 5200048
NuScale Power, LLC - Submittal of Changes to "NuScale Generic Technical Guidelines," Draft Revision 1, TR-1117-57216.	ML18228A855	Legal-Affidavit□ Letter□ Report, Technical	8/16/2018	Publicly Available	05200048□ PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185	ML18228A859	Letter□	8/16/2018	Publicly Available	5200048
(eRAI No. 8963) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 416	ML18228A860	Letter□	8/16/2018	Publicly Available	5200048
eRAI No. 9460) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 345	ML18228A861	Letter□	8/16/2018	Publicly Available	5200048
eRAI No. 9294) on the NuScale Design Certification Application.		Response to Request		1	
3 - 11		for Additional			
		Information (RAI)			
Audit Plan for Regulatory Audit of Nuscale Power, LLC Design Documents for Containment	ML18229A114	Audit Plan□	8/22/2018	Publicly Available	5200048
Isolation Valves and Reactor Safety Valves.	INIE TOZZONITT	Memoranda	0/22/2010	T ability / tvaliable	0200010
NuScale Power, LLC Response to NRC Request for Additional Information No. 322 (eRAI No.	ML18229A159	Letter	8/17/2018	Publicly Available	5200048
9239) on the NuScale Design Certification Application.	IVIL 10223A 133	Response to Request	0/17/2010	T ublicity Available	3200040
9209) on the Nuocale Design Certification Application.		for Additional			
NuCasia Davier LLC Degrapes to NDC Degrapet for Additional Information No. 402 (aDALNa	MI 40000AEG4	Information (RAI)	0/00/0040	Dublish Avsilable	E200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 493 (eRAI No.	ML18232A561	Letter□	8/20/2018	Publicly Available	5200048
8859) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 320 (eRAI No.	ML18233A230	Letter□	8/21/2018	Publicly Available	5200048
9280) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2018/08/21 NuScale SMR DC RAI - Request for Additional Information No. 498 eRAI No. 9572	ML18233A380	E-Mail	8/21/2018	Publicly Available	5200048
(5.4.2.2)					
2018/08/21 NuScale SMR DC RAI - Request for Additional Information No. 499 eRAI No. 9564	ML18233A388	E-Mail	8/21/2018	Publicly Available	5200048
(5.4.2.1)					
NuScale Power, LLC Response to NRC Request for Additional Information No. 480 (eRAI No.	ML18233A472	Letter□	8/21/2018	Publicly Available	5200048
9297) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 356 (eRAI No.	ML18233A515	Letter□	8/21/2018	Publicly Available	5200048
9253) on the NuScale Design Certification Application.		Response to Request			
, σ σ		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 479 (eRAI No.	ML18233A516	Letter□	8/21/2018	Publicly Available	5200048
9279) on the NuScale Design Certification Application.	WE 102007 to 10	Response to Request	0/21/2010	T ability / Wallable	0200040
3273) on the Nuocale Design Certification Application.		for Additional			
NuScala DCA Chapter 13 SE with Ones Itams	ML18233A533	Information (RAI) Safety Evaluation Repo	1/2/2010	Dublioly Available	5200048
NuScale DCA - Chapter 13 SE with Open Items				Publicly Available	
07/23/2018 Summary of Meeting With NuScale Power, LLC to Discuss US NRC Staff's Request	ML18234A174	Meeting Summary	8/23/2018	Publicly Available	5200048
for Additional Information 9135.	MI 400044004	l attan	0/40/0040	Dublish A. 2. 1. 1.2	5000040
Letter to NuScale Transmitting Final SER TR-0616-48793 Nuclear Analysis Codes and Methods	ML18234A294	Letter	9/13/2018	Publicly Available	5200048
Qualification.	1.0.1225.1111		2/22/25 : 5		
NuScale Power, LLC Response to NRC Request for Additional Information No. 343 (eRAI No.	ML18234A445	Letter□	8/22/2018	Publicly Available	5200048
9298) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Attachment 1: Staff feedback on NuScale response to RAIs 9394, 9399, 9415.	ML18235A135	Response to Request for	8/27/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
08/07 & 21/2018 Summary of Teleconference with NuScale Power, LLC to Discuss Staff Feedback on NuScale Response to Request for Additional Information Nos. 9394, 9399 and 9415.	ML18235A137	Meeting Agenda□ Meeting Summary□ Memoranda□ Request for Additional Information (RAI)	8/27/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 185 (eRAI No. 8963) on the NuScale Design Certification Application.	ML18235A280	Letter□ Response to Request for Additional Information (RAI)	8/23/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation: NuScale Instrumentation and Controls Design Overview," PM-0618-60212, Revision 0.	ML18235A314	Letter	8/21/2018	Publicly Available	5200048
NuScale Power, LLC - Presentation Materials Entitled "ACRS Presentation: NuScale Instrumentation and Controls Design Overview," PM-0618-60212, Revision 0.	ML18235A315	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	8/23/2018	Publicly Available	5200048
Audit Plan for the Follow-Up Regulatory Audit of Nuscale Power, LLC; Sections 3.9.4, "Control Rod Drive System," and 4.6, "Functional Design of Control Rod Drive System".	ML18235A509	Audit Plan□ Memoranda	8/28/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Sections 5.3, "Reactor Vessel" and 6.2, "Containment Systems".	ML18235A536	Letter□ Report, Technical	8/23/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 444 (eRAI No. 9295) on the NuScale Design Certification Application.	ML18235A648	Letter□ Response to Request for Additional Information (RAI)	8/23/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 446 (eRAI No. 9281) on the NuScale Design Certification Application.	ML18235A653	Letter□ License-Application for Design Certification□ Response to Request for Additional Information (RAI)	8/23/2018	Publicly Available	5200048
E-mail from Carrie Fosaaen to Omid Tabatabai Regarding Clarification Call - FSAR, Tier 2, Section 10.4.11.	ML18235A688	E-Mail□ Updated Final Safety Analysis Report (UFSAR)	8/22/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 407 (eRAI No. 9468) on the NuScale Design Certification Application.	ML18236A477	Letter□ Response to Request for Additional Information (RAI)	8/24/2018	Publicly Available	5200048
Phase 2 Audit Plan for the Audit Of Nuscale Power, LLC Documents Related To Reactor Internals Comprehensive Vibration Assessment Program.	ML18236A533	Audit Plan□ Memoranda	8/28/2018	Publicly Available	5200048
NuScale Power - Transmittal of Presentation Materials Entitled, "Passive Use of NuScale Inadvertent Actuation Block," PM-0818-61342-P, Revision 0.	ML18236A546	Legal-Affidavit□ Letter	8/22/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML18236A573	Letter□ Response to Request for Additional Information (RAI)	8/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 310 (eRAI No. 9264) on the NuScale Design Certification Application.	ML18236A618	Letter□ Response to Request for Additional Information (RAI)	8/23/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 319 (eRAI No. 9331) on the NuScale Design Certification Application.	ML18236A893	Letter□ Response to Request for Additional Information (RAI)	8/24/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML18236A927	Letter□ Response to Request for Additional	8/24/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 380 (eRAI No. 9394) on the NuScale Design Certification Application.	ML18239A251	Information (RAI) Legal-Affidavit□ Letter□ Response to Request for Additional	8/27/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 116 (eRAI No. 8926) on the NuScale Design Certification Application.	ML18239A287	Information (RAI) Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/27/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML18239A307	Letter□ Response to Request for Additional Information (RAI)	8/27/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 167 (eRAI No. 8964) on the NuScale Design Certification Application.	ML18240A156	Letter□ Response to Request for Additional Information (RAI)	8/28/2018	Publicly Available	5200048
August 9, 2018, Summary of the Public Meeting to Discuss Accident Source Term (AST) Methodolgy Associated with the Nuscale Design Certification Application.	ML18240A210	Meeting Agenda□ Meeting Summary□ Memoranda	8/31/2018	Publicly Available	5200048
2018/08/28 NuScale SMR DC RAI - Request for Additional Information No. 500 eRAI No. 9563 (14.3.2)	ML18240A315	E-Mail	8/28/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML18240A436	Letter□ Response to Request for Additional Information (RAI)	8/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 287 (eRAI No. 9221) on the NuScale Design Certification Application.	ML18240A438	Letter Response to Request for Additional Information (RAI)	8/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 42 (eRAI No. 8836) on the NuScale Design Certification Application.	ML18240A439	Letter□ Response to Request for Additional Information (RAI)	8/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 9466 (eRAI No. 9466) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-0516-49416, Revision 1.	ML18240A447	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/28/2018	Publicly Available	05200048□ PROJ0769
Summary of the August 2, 2018, Public Teleconference with NuScale to Discuss Responses to RAIs Associated with the NuScale Design Certification Application.	ML18241A124	License-Application for Design Certification ☐ Meeting Summary ☐ Memoranda	8/30/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 52 (eRAI No. 8855) on the NuScale Design Certification Application.	ML18241A397	Letter□ Response to Request for Additional Information (RAI)	8/29/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 164 (eRAI No. 8935) on the NuScale Design Certification Application.	ML18241A398	Letter□ Response to Request for Additional Information (RAI)	8/29/2018	Publicly Available	5200048
08/16/2018 Summary of Public Teleconference with Nuscale to Discuss Responses to RAIs Associated with the Nuscale Design Certification Application.	ML18242A044	Meeting Agenda□ Meeting Summary□ Memoranda	9/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 489 (eRAI No. 9534) on the NuScale Design Certification Application.	ML18242A685	Letter□ Response to Request for Additional Information (RAI)	8/30/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 256 (eRAI No. 9161) on the NuScale Design Certification Application.	ML18242A703	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	8/30/2018	Publicly Available	5200048
2018/08/31 NuScale SMR DC RAI - Request for Additional Information No. 501 eRAI No. 9600 (14.3.2)	ML18243A293	E-Mail	8/31/2018	Publicly Available	5200048
Audit Summary for the Nuscale Ultimate Heat Sink Pool Leakage Detection System.	ML18243A295	Audit Report□ Memoranda□ Request for Additional Information (RAI)	9/7/2018	Publicly Available	5200048
Audit Plan for the Phase II Regulatory Audit of the Design Basis Failed Fuel Fraction for NuScale Power, LLC Design Certification Application.	ML18243A296	Audit Plan□ Memoranda	9/6/2018	Publicly Available	5200048
2018/08/31 NuScale SMR DC RAI - Request for Additional Information No. 502 eRAI No. 9546 (3.9.2)	ML18243A502	E-Mail	8/31/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 7.0, "Instrumentation and Controls - Introduction and Overview," and Section 7.1, "Fundamental Design Principles".	ML18247A186	Final Safety Analysis Report (FSAR)□ Letter	9/4/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 329 (eRAI No. 9270) on the NuScale Design Certification Application.	ML18248A110	Letter□ Response to Request for Additional Information (RAI)	9/5/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 330 (eRAI No. 9271) on the NuScale Design Certification Application.	ML18248A123	Letter□ Response to Request for Additional Information (RAI)	9/5/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 312 (eRAI No. 9267) on the NuScale Design Certification Application.	ML18248A194	Letter□ Response to Request for Additional Information (RAI)	9/5/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 128 (eRAI No. 8966) on the NuScale Design Certification Application.	ML18248A332	Letter□ Response to Request for Additional Information (RAI)	9/5/2018	Publicly Available	5200048
08/29/2018 Summary of Public Meeting to Discuss Accident Source Term (AST) Methodology Associated with the Nuscale Design Certification Application.	ML18249A261	Meeting Agenda□ Meeting Summary□ Memoranda	9/10/2018	Publicly Available	5200048
NuScale Power, LLC Department and Supplemental Responses to NRC Request for Additional Information No. 133 (eRAI No. 8936) on the NuScale Design Certification Application.	ML18249A413	Letter□ Response to Request for Additional Information (RAI)	9/6/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 399 (eRAI No. 9399) on the NuScale Design Certification Application.	ML18249A421	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	9/6/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Response to Design Specification Audit Issue No. 92-99.	ML18250A153	Letter	9/7/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 494 (eRAI No. 9548) on the NuScale Design Certification Application.	ML18250A288	Letter□ Response to Request for Additional Information (RAI)	9/7/2018	Publicly Available	5200048
2018/09/07 NuScale SMR DC RAI - Request for Additional Information No. 502 eRAI No. 9596 (3.5.3)	ML18250A323	E-Mail	9/7/2018	Publicly Available	5200048
2018/09/07 NuScale SMR DC RAI - Request for Additional Information No. 502 eRAI No. 9596 (3.5.3)	ML18250A324	E-Mail	9/7/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 437 (eRAI No. 9465) on the NuScale Design Certification Application.	ML18253A287	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	9/10/2018	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application (DCA) Follow-Up Audit Summary For Limited-Scope Review Of Supporting Information For Chapter 17 And 19 RAI Responses (52-048).	ML18254A340	Memoranda	9/13/2018	Publicly Available	5200048
08/14/2018 Summary Of Public Meeting With NuScale Power, LLC, To Discuss NuScale's Response To The Staff's Request For Additional Information 9412.	ML18255A141	Meeting Summary	9/13/2018	Publicly Available	5200048
August 1 & 30, 2018, Summary of the Public Meetings with Nuscale Power, LLC, to Discuss the NRC Staff's Review of Nuscale's Design Certification Application, Chapter 14.2.	ML18255A315	Meeting Summary□ Memoranda	9/17/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 137 (eRAI No. 8973) on the NuScale Design Certification Application.	ML18256A279	Letter□ Response to Request for Additional Information (RAI)	9/13/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application.	ML18256A300	Letter□ Response to Request for Additional Information (RAI)	9/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 377 (eRAI No. 9380) on the NuScale Design Certification Application.	ML18256A343	Letter□ Response to Request for Additional Information (RAI)	9/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 398 (eRAI No. 9317) on the NuScale Design Certification Application.	ML18256A361	Letter□ Response to Request for Additional Information (RAI)	9/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 447 (eRAI No. 9508) on the NuScale Design Certification Application.	ML18256A402	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	9/13/2018	Publicly Available	5200048
Staff's Phase 2 SER for NuScale DCA Chapter 10, "Steam and Power Conversion System".	ML18257A276	Safety Evaluation Repo		Publicly Available	5200048
NuScale Power, LLC Replacement Response to NRC Request for Additional Information No. 276 (eRAI No. 9182) on the NuScale Design Certification Application.	ML18257A297	Letter□ Response to Request for Additional Information (RAI)	9/14/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 300 (eRAI No. 9186) on the NuScale Design Certification Application.	ML18257A299	Letter□ Response to Request for Additional	9/14/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 438 (eRAI No. 9491) on the NuScale Design Certification Application.	ML18257A305	Information (RAI) Letter□ Response to Request for Additional	9/14/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 484 (eRAI No. 8930) on the NuScale Design Certification Application.	ML18257A308	Information (RAI) Legal-Affidavit□ Letter□ Response to Request for Additional	9/14/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of NRC Request to Provide Information on the Final Safety Analysis Report Section 14.2, "Initial Plant Test Program".	ML18257A310	Information (RAI) Final Safety Analysis Report (FSAR)□	9/14/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 151 (eRAI No. 8974) on the NuScale Design Certification Application.	ML18260A105	Letter Letter□ Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 403 (eRAI No. 9362) on the NuScale Design Certification Application.	ML18260A204	Letter Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
Memo, Summary Of The September 11, 2018, Category 1 Public Teleconference With NuScale Power, LLC Design Certification Application Final Safety Analysis Report, Tier 2, Section 3.9.6, "Functional Design, Qualification, And Inservice Testing Programs	ML18260A221	Meeting Summary□ Memoranda	9/24/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 162 (eRAI No. 8901) on the NuScale Design Certification Application.	ML18260A227	Letter□ Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 362 (eRAI No. 9315) on the NuScale Design Certification Application.	ML18260A232	Letter□ Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
08/15/2018 Summary of Category 1 Public Teleconference with Nuscale Power, LLC Design to Discuss Certification Application Section, 3.9.6, "Functional Design, Qualification, and Inservice Testing Programs for Pumps, Valves, and Dynamic Restraints."	ML18260A263	Meeting Agenda□ Meeting Summary□ Memoranda	9/24/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 495 (eRAI No. 9565) on the NuScale Design Certification Application.	ML18260A299	Letter□ Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 420 (eRAI No. 9459) on the NuScale Design Certification Application.	ML18260A374	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	9/17/2018	Publicly Available	5200048
2018/09/18 NuScale SMR DC RAI - Request for Additional Information No. 504 eRAI No. 9605 (3.5.1.3)	ML18261A202	E-Mail	9/18/2018	Publicly Available	5200048
Inspection Of NuScale Power, LLC., Design Certification For The Design And Analysis Computers Codes At Ares Corporation.	ML18261A295	Letter	9/19/2018	Publicly Available	5200048
July 10, 2018, Summary of the Category 1, Public Teleconference to Discuss Nuscale Power LLL's Request for Additional Information Responses 8843, 9201, 9213, 9188, and 9436.	ML18262A077	Meeting Agenda□ Meeting Summary□ Memoranda	9/24/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 356		Letter□	9/19/2018	Publicly Available	5200048
(eRAI No. 9253) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 309	ML18262A266	Letter□	9/19/2018	Publicly Available	5200048
(eRAI No. 9263) on the NuScale Design Certification Application.		Response to Request			
(for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 312	MI 18262A280	Letter□	9/19/2018	Publicly Available	5200048
(eRAI No. 9267) on the NuScale Design Certification Application.		Response to Request	0,10,2010	T dishibity / (Validishie	0200010
(or a triver ozer) on and reasons zooign continuation, approation.		for Additional			
		Information (RAI)			
09/18/2018 Summary of Meeting With NuScale Power, LLC., to Discuss the Staff's Review of	ML18262A329	Meeting Agenda □	9/26/2018	Publicly Available	5200048
NuScale's Design Certification Application, Tier 2, Chapter 14.2, "Initial Test Program."		Meeting Summary□	0/20/2010	T dishibity / (Validishie	0200010
Tradodio o Booigii Gorumodio i Applicationi, 1101 2, Oriaptor 11.2, Illindir 1001 110gram.		Memoranda			
July 11, 2018, Summary of the Category 1, Public Teleconference to Discuss Nuscale Power	ML18262A359	Meeting Agenda □	10/1/2018	Publicly Available	5200048
LLC's Responses Request for Additional Information Nos. 8848, 9091, 8873, 8944, 8872, 9104,	102027 1000	Meeting Summary□	10/1/2010	T donory / (Validatio	0200010
8867, and 8831.		Memoranda			
07/23/2018 Summary of Category 1 Public Teleconference to Discuss NuScale Power LLC'S	ML18262A360	Meeting Agenda □	10/1/2018	Publicly Available	5200048
Request for Additional Information Response 9225 Due Date.	WIE 10202/ 1000	Meeting Summary	10/1/2010	dollory / Wallable	0200040
2018/09/10 NuScale SMR DC RAI - Request for Additional Information No. 503 eRAI No. 9596	ML18263A012	E-Mail	9/10/2018	Publicly Available	5200048
(3.5.3) R1	WIE 10200/4012	L-IVIAII	3/10/2010	T ubility Available	3200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 410 (eRAI No.	ML18264A273	Legal-Affidavit□	9/20/2018	Publicly Available	5200048
9310) on the NuScale Design Certification Application.	WE 10204A213	Letter -	3/20/2010	I ublicly Available	3200040
		Response to Request			
		for Additional			
NuScale Power, LLC Submittal of Resolution Plans and Classification for ECCS Valve FMEA	ML18264A312	Information (RAI) Letter□	9/21/2018	Dublish Available	5200048
Audit Follow-Up Items.	IVIL 10204A312		9/21/2010	Publicly Available	5200046
NuScale Power, LLC Response to NRC Request for Additional Information No. 371 (eRAI No.	ML18264A335	Report, Technical Letter□	9/21/2018	Dublish Available	5200048
·	IVIL 10204A333		9/21/2010	Publicly Available	5200046
9373) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
Ni Corde Desser II O. Desser en esta AIDO Desser et fan Addition et Information No. 444 (-DAIN)	N41 4000 4 A 0 44	Information (RAI)	0/00/0040	Destation Associated	5000040
NuScale Power, LLC - Response to NRC Request for Additional Information No. 441 (eRAI No.	ML18264A341	Legal-Affidavit□	9/20/2018	Publicly Available	5200048
9485) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)	1		
Summary of June 27 and July 17, 2018, Public Teleconference with NuScale Power, LLC,	ML18267A356	Meeting Summary□	11/6/2018	Publicly Available	5200048
Regarding Responses to Staff Requests for Additional Information (52-048).	144 4000 74 400	Memoranda	0/04/0040		=======================================
NuScale Power, LLC Response to NRC Request for Additional Information No. 433 (eRAI No.	ML18267A403	Letter□	9/24/2018	Publicly Available	5200048
9474) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 487 (eRAI No.	ML18268A365	Legal-Affidavit□	9/25/2018	Publicly Available	5200048
9549) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 9374 (eRAI No.	ML18269A360	Legal-Affidavit□	9/26/2018	Publicly Available	05200048□
9374) on the NuScale Topical Report, "Non-Loss of Coolant Accident Analysis Methodology," TR-		Letter□			PROJ0769
0516-49416, Revision 1.		Response to Request			
		for Additional			
	1	Information (RAI)		1	1

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 5.2.3,	ML18270A405	Letter	9/27/2018	Publicly Available	5200048
Reactor Coolant Pressure Boundary Materials.					
NuScale Power, LLC Response to NRC Request for Additional Information No. 451 (eRAI No. 9517) on the NuScale Design Certification Application.	ML18271A141	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	9/28/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 460 (eRAI No. 9481) on the NuScale Design Certification Application.	ML18271A152	Letter Response to Request for Additional Information (RAI)	9/28/2018	Publicly Available	5200048
NuScale Options.	ML18271A170	E-Mail	9/28/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Technical Report TR-0916-51502, "NuScale Power Module Seismic Analysis," Revision 1.	ML18271A191	Legal-Affidavit□ Letter□ Report, Technical	9/28/2018	Publicly Available	5200048
NuScale Technical Specification Phase 2 Open Items - September 4, 2018, Public Meeting Discussion Topics	ML18274A071			Publicly Available	5200048
NuScale Power, LLC Submittal of "Nuclear Steam Supply System Advanced Sensors Technical Report," TR-0316-22048, Revision 1.	ML18274A392	Legal-Affidavit□ Letter□ Report, Technical	10/1/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 377 (eRAI No. 9380) on the NuScale Design Certification Application.	ML18274A400	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/1/2018	Publicly Available	5200048
09/04/2018 Summary of Meeting to Discus Technical Specification Potential Phase 2 Open Items Associated with NuScale Power, LLC Design Certification Application.	ML18275A306	Meeting Summary□ Memoranda	10/3/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 489 (eRAI No. 9534) on the NuScale Design Certification Application.	ML18275A426	Letter□ Response to Request for Additional Information (RAI)	10/2/2018	Publicly Available	5200048
ACRS Response Letter (OEDO-18-00511) Safety Evaluation of the Nuscale Power, LLC, Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis Methodology."	ML18276A042	Letter	10/15/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of TR-0818-61384, Rev. 0, "Pipe Rupture Hazards Analysis."	ML18276A203	Legal-Affidavit□ Letter□ Report, Technical	10/3/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 410 (eRAI No. 9310) on the NuScale Design Certification Application.	ML18278A247	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/5/2018	Publicly Available	5200048
09/11/2018 Summary of Teleconference to Discuss NuScale Power, LLC Responses to Requests for Additional Information Associated with the NuScale Design Certification Application.	ML18282A342	Meeting Summary□ Memoranda	10/10/2018	Publicly Available	5200048
OEDO-18-00510 - Response Ltr to ACRS on Chapters 7 and 8 Of The NRC Staff's Safety Evaluation Report with Open Items Related to the Certification of the Nuscale Small Modular Reactor	ML18284A071	Letter	10/30/2018	Publicly Available	5200048
Audit Plan For The Second Regulatory Audit Of Environmental Report For NuScale Power LLC Regarding The Severe Accident Mitigation Design Alternative Analysis.	ML18284A259	Audit Plan□ Memoranda	10/12/2018	Publicly Available	5200048
08/22/2018 Summary of Category 1 Public Teleconference with Nuscale Power, LLC Design to Discuss the Inadvertent Actuation Block of the Design Certification Application.	ML18285A032	Meeting Summary□ Memoranda	10/19/2018	Publicly Available	5200048
2018/10/15 NuScale SMR DC RAI - Request for Additional Information No. 505 eRAI No. 9612 (14.3.9)	ML18288A257	E-Mail	10/15/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 410 (eRAI No. 9310) on the NuScale Design Certification Application.	ML18288A270	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/15/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 497 (eRAI No. 9570) on the NuScale Design Certification Application.	ML18288A273	Letter□ Response to Request for Additional Information (RAI)	10/15/2018	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 232 (eRAI No. 9113) on the NuScale Design Certification Application.	ML18288A396	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	10/15/2018	Publicly Available	5200048
2018/10/15 NuScale SMR DC Docs - NuScale's proposed supplemental response to RAI 9415	ML18288A545	E-Mail	10/15/2018	Publicly Available	5200048
2018/10/16 NuScale SMR DC RAI - Request for Additional Information No. 506 eRAI No. 9614 (16.1.1)	ML18289A751	E-Mail	10/16/2018	Publicly Available	5200048
2018/10/16 NuScale SMR DC RAI - Request for Additional Information No. 507 eRAI No. 9619 (3.2.2)	ML18289A755	E-Mail	10/16/2018	Publicly Available	5200048
2018/10/16 NuScale SMR DC RAI - Request for Additional Information No. 508 eRAI No. 9621 (12.2)	ML18289A759	E-Mail	10/16/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 200 (eRAI No. 9021) on the NuScale Design Certification Application.	ML18289B091	Letter□ Response to Request for Additional Information (RAI)	10/16/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of Supplemental Response to Design Specification Audit Issue No. 92-99.	ML18290A557	Letter□ Report, Technical	10/17/2018	Publicly Available	5200048
September 24, 2018, Summary of the Public Meeting with Nuscale Power, LLC, to Discuss Staff's Review of Nuscale DCA, Chapter 20.	ML18290A860	Meeting Agenda□ Meeting Summary□ Memoranda	10/18/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 498 (eRAI No. 9572) on the NuScale Design Certification Application.	ML18290B059	Letter□ Response to Request for Additional Information (RAI)	10/17/2018	Publicly Available	5200048
Interim Audit Summary Report - Containment and Ventilation Systems.	ML18291B228	Audit Report□ Memoranda	11/9/2018	Publicly Available	5200048
July 24, 2018, Summary of the Category 1 Public Teleconference with Nuscale Power, LLC to Discuss the Results of the Emergency Core Cooling System Valve Audit.	ML18292A737	Meeting Summary□ Memoranda	10/23/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 134 (eRAI No. 8934) on the NuScale Design Certification Application.	ML18292A747	Letter□ Response to Request for Additional Information (RAI)	10/19/2018	Publicly Available	5200048
2018/10/19 NuScale SMR DC Docs - Public-Closed Meeting on October 25, 2018, on NuScale EPZ Sizing Methodology TR - NRC Staff Talking Points	ML18292A874	E-Mail	10/19/2018	Publicly Available	5200048
09/26/2018 Summary Of Meeting With NuScale Power, LLC, To Discuss The Design Of NuScale's Containment Vessel.	ML18295A051	Meeting Summary□ Memoranda	10/24/2018	Publicly Available	5200048
09/27/2018 Summary of Category 1 Public Teleconference to Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application.	ML18295A077	Meeting Agenda□ Meeting Summary□ Memoranda	10/23/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "CNV Peak Containment Pressure Closure Meeting - Part 2 Incoming RAI Discussion," PM-1018-62113-P, Revision 0.	ML18295A193	Legal-Affidavit□ Letter	10/15/2018	Publicly Available	5200048
October 15, 2018, Summary of Closed Meeting with Nuscale Power, LLC, to Discuss the Design of Nuscale's Containment Vessel.	ML18295A641	Meeting Agenda□ Meeting Summary□ Memoranda	11/1/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 133	ML18295A778	Letter□	10/22/2018	Publicly Available	5200048
(eRAI No. 8936) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 499 (eRAI No.	ML18295A787	Letter□	10/22/2018	Publicly Available	5200048
9564) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 110	ML18295A791	Letter□	10/22/2018	Publicly Available	5200048
(eRAI No. 8932) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2018/10/23 NuScale SMR DC RAI - Request for Additional Information No. 509 eRAI No. 9608 (14.3.8)	ML18296A234	E-Mail	10/23/2018	Publicly Available	5200048
October 10, 2018, Summary Of Public Meeting with Nuscale Power, LLC, to Discuss the ECCS	ML18296A345	Meeting Agenda □	11/1/2018	Publicly Available	5200048
Performance Requirements.		Meeting Summary□			
		Memoranda			
NuScale Power, LLC Submittal of "NuScale Instrument Setpoint Methodology," TR-0616-49121,	ML18297A378	Legal-Affidavit□	10/24/2018	Publicly Available	5200048
Revision 1.		Letter□			
		Report, Technical			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 83	ML18298A083	Letter□	10/25/2018	Publicly Available	5200048
(eRAI No. 8899) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 489	ML18298A112	Letter□	10/25/2018	Publicly Available	5200048
(eRAI No. 9534) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
July-August 2018 NuScale ISV Audit Summary Report for the Regulatory Audit of NuScale Power	, ML18298A190	Audit Report□	11/14/2018	Publicly Available	5200048
LLC, Design Certification Application Human Factors Engineering.		Memoranda			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 7.0,	ML18298A222	Letter□	10/24/2018	Publicly Available	5200048
"Instrumentation and Controls - Introduction and Overview," and Section 7.2, "System Features".		Report, Technical			
NuScale Power, LLC - Submittal of Technical Report, "Pressure and Temperature Limits	ML18298A304	Legal-Affidavit□	10/25/2018	Publicly Available	5200048
Methodology," TR-1015-18177, Revision 2.		Letter□			
		Report, Technical			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 377 (eRAI No.	ML18298A360	Legal-Affidavit□	10/25/2018	Publicly Available	5200048
9380) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
10/03/2018 Summary of Teleconference to Discuss NuScale Power, LLC., Responses to	ML18299A242	Meeting Summary□	10/31/2018	Publicly Available	5200048
Requests for Additional Information Associated with NuScale Design Certification Application.		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 353 (eRAI No.	ML18300A002	Legal-Affidavit□	10/26/2018	Publicly Available	5200048
9304) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 502 (eRAI No.	ML18302A295	Legal-Affidavit□	10/29/2018	Publicly Available	5200048
9546) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
	1	1	1	-!	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 500 (eRAI No.	ML18302A407	Letter□	10/29/2018	Publicly Available	5200048
9563) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Response to Request for Additional Information (RAIs) on	ML18302A409	Legal-Affidavit□	10/29/2018	Publicly Available	5200048
NuScale Closure Plan for Final Safety Analysis Report, Tier 2, Sections 3.7 and 3.8.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 504 (eRAI No.	ML18302A411	Letter .	10/29/2018	Publicly Available	5200048
9605) on the NuScale Design Certification Application.	WE 100027 (411	Response to Request	10/23/2010	I ability / Wallable	0200040
19009) on the Nuocale Design Certification Application.		for Additional			
Nucceele Deurer II.C. Deepense to NDC Dequest for Additional Information No. 466 (aDALNe	ML18304A127	Information (RAI)	10/26/2018	Dublish Avsilable	E200040
NuScale Power, LLC - Response to NRC Request for Additional Information No. 466 (eRAI No.	IVIL 16304A 127	Legal-Affidavit□	10/20/2016	Publicly Available	5200048
9482) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
N.O. I. D	141 400044400	Information (RAI)	10/00/00 10		5000040
NuScale Response to NRC Request for Additional Information eRAI No. 9482.	ML18304A128	Response to Request for		Publicly Available	5200048
October 2, 2018, Summary of the Category 1 Public Teleconference with NuScale Power, LLC	ML18304A227	Meeting Agenda □	11/7/2018	Publicly Available	5200048
Design Certification Application Section 3.7, "Seismic Design," and 3.8, "Design of Category I		Meeting Summary□			
Structures."		Memoranda			
October 17, 2018 Summary of Category 1 Public Teleconference with NRC and NuScale Power,	ML18304A258	Meeting Agenda □	11/7/2018	Publicly Available	5200048
LLC., to Discuss the Staff's Feedback on NuScale Proposed Supplemental Response to Request	:	Meeting Summary□			
for Additional Information No. 9415.		Memoranda			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18304A261	Legal-Affidavit□	10/31/2018	Publicly Available	5200048
221 (eRAI No. 9114) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 503 (eRAI No.	ML18304A306	Legal-Affidavit□	10/31/2018	Publicly Available	5200048
9596) on the NuScale Design Certification Application.		Letter□			
, , , , , , , , , , , , , , , , , , , ,		License-Application for			
		Design Certification ☐			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 136 (eRAI No.	ML18304A476	Letter□	10/31/2018	Publicly Available	5200048
8933) on the NuScale Design Certification Application.	1000 17 (17 0	Response to Request	10/01/2010	T ability / (Valiable	0200010
besign definition.		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of "Technical Specifications Regulatory Conformance and	ML18305A964	Letter	10/31/2018	Publicly Available	5200048
Development," TR-1116-52011, Revision 1.	IVIL 10000A304	Report, Technical	10/31/2010	I ubildly Available	J200040
NuScale Power, LLC - Submittal of Presentation Materials titled "NuScale PRA Overview," PM-	ML18305B098	Legal-Affidavit□	10/30/2018	Publicly Available	5200048
	INIT 10903D0A0	•	10/30/2010	Publicly Available	3200040
1018-62247-P, Revision 0.	MI 1020ED21E	Letter	11/1/2010	Dublish Assilable	5200040
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 10 (eRAI No. 9310) on the NuScale Design Certification Application.	ML18305B315	Legal-Affidavit□	11/1/2018	Publicly Available	5200048
		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
October 16, 2018, Summary of the Category 1 Public Teleconference with Nuscale Power, LLC Design Certification Application Section 3.7, "Seismic Design," and 3.8, "Design of Category I Structures."	ML18306A770	Conference/Symposiu m/Workshop Paper□ Meeting Agenda□ Meeting Summary□ Memoranda	11/7/2018	Publicly Available	5200048
2018/07/27 NuScale SMR DC Docs - [External_Sender] RE: RE: NuScale FSAR Draft Changes in Section 2.4.4	ML18309A260	E-Mail	7/27/2018	Publicly Available	5200048
2018/11/05 NuScale SMR DC RAI - Request for Additional Information No. 510 eRAI No. 9631 (6.2.6)	ML18309A264	E-Mail	11/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 42 (eRAI No. 8836) on the NuScale Design Certification Application.	ML18309A364	Letter□ Response to Request for Additional Information (RAI)	11/5/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 42 (eRAI No. 8836) on the NuScale Design Certification Application.	ML18309A365	Letter□ Response to Request for Additional Information (RAI)	11/5/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 338 (eRAI No. 9357) on the NuScale Design Certification Application.	ML18310A090	Letter□ Response to Request for Additional Information (RAI)	10/26/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of "Fuel Storage Rack Analysis," TR-0816-49833, Revision 1.	ML18310A154	Legal-Affidavit□ Letter□ Topical Report	11/5/2018	Publicly Available	5200048
Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 2) - Part 01 - General and Financial Information - Sections 01.01 - 01.04	ML18310A311	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 01 - Certified Design Descriptions and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05	ML18310A313	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 01 - Introduction and General Description of the Plant - Sections 01.01 - 01.10	ML18310A314	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 02 - Site Characteristics and Site Parameters - Sections 02.00 - 02.05	ML18310A315	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Sections 03.01 - 03.06	ML18310A316	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 1 - 265	ML18310A317	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266 - 320	ML18310A318	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 321 - 345	ML18310A319	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346 - 440	ML18310A320	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures - Pages 1 - 140	ML18310A321	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures - Pages 141 - 259	ML18310A322	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Sections 03.09 - 03.13	ML18310A323	License-Application for I	10/30/2018	Publicly Available	5200048

Part U2 - Final Safety Analysis Report (Fee. 2) - Part U2 - Tier 02 - Chapter 03 - Design of Mil 18310A322 License-Application for 100302018 Publicly Available 5000048	Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Structures Systems, Components and Equipment - Appendices 24, 3-3C Part 102 - First 354(4) Analysis Report (Rev. 2) - Part 02 - Time 102 - Chapter 05 - Reactor Coolant MIL 18310A326 License-Application for 107002018 Publicly Available Section (MIL 18310A336 License-Application for 107002018 Publicly Available Section (MIL 18310A346 License-Application for 107002018 Publicly Availab						
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 05 - Reactor Coolant MIL 18310A326 License-Application for (1030/2018 Publicy Available S200048				1.070072010	, asnety / transacto	0200010
Sections 0.40.1 - 0.406		ML18310A325	License-Application for I	10/30/2018	Publicly Available	5200048
Part 12				1 .0,00,=0.10	,, ,	
System and Connecting Systems - Sections 10.01 - 0.014 Publicly Available Publicly Available Publicly Available Publicly Available South Publicly A		MI 18310A326	License-Application for I	10/30/2018	Publicly Available	5200048
Fast 02 - Final Safety Amalysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 09 - Engineered ML 18310A327 License-Application for \$10302018 Publicly Available \$200048				1.070072010	, asnety / transacto	0200010
Safety Features - Sections 0.6.0 - 0.6.07 Part 0.2 - Tier 0.2 - Chapter 0.7 - Instrumentation and Controls - Sections 0.7.00 - 0.7.02 Publicly Available 200048 Publicly Availab		MI 18310A327	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 07 - Instrumentation and Controls - Sections 07.00 - 07.02 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 08 - Electric Power - Sections 07.00 - 07.00 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 09 - Auxiliary Systems ML 18310A331 License-Application for (10/30/2018 Publicly Available S200048 Sections 08.01 - 1 Appendix 9A Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 11 - Radioactive ML 18310A332 License-Application for (10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 11 - Radioactive ML 18310A333 License-Application for (10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 11 - Radioactive ML 18310A334 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 12 - Radialion ML 18310A334 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 14 - Initial Test Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 14 - Initial Test Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 14 - Initial Test Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 14 - Initial Test Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 15 - Transient and Accident Analyses - Sactions 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Time (2 - Chapter 15 - Teen based (14 - Tee		100 107 1027	License / Application for t	10/00/2010	T ability / (Vallabio	0200010
and Controls - Sections 07:00 - 07:00 - 07:00 Part 02 - Time 02 - Chapter 08 - Electric Power - ML 18310A330 License-Application for (10/30/2018 Publicly Available G200048 Part 02 - Final Seriety Analysis Report (Rev. 2) - Part 02 - Time 02 - Chapter 09 - Auxiliary Systems ML 18310A331 License-Application for (10/30/2018 Publicly Available G200048 Part 02 - Final Seriety Analysis Report (Rev. 2) - Part 02 - Time 02 - Chapter 10 - Steam and Power ML 18310A332 License-Application for (10/30/2018 Publicly Available G200048		ML 18310A328	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 05 - Auxiliary Systems ML 18310A330 License-Application for 10/30/2018 Publicly Available 5200048		10010/1020	License / Application for i	10/00/2010	T abiloty / tvaliable	0200010
Section 08.01 - 08.04		ML 18310A330	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 09 - Auxiliary Systems Licanse-Application for 10/30/2018 Publicly Available 20/30048		100 107 1000	License / Application for t	10/00/2010	T abiloty / tvaliable	0200010
		MI 18310A331	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 10 - Steam and Power ML 18310A332 License-Application for 10030/2018 Publicly Available 5000048		100107.001	License / Application for t	10/00/2010	T abiloty / tvaliable	0200010
Conversion System - Sections 10.01 - 10.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Ties Part		· MI 183104332	License-Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 11 - Radioactive ML18310A333 License-Application for 10/30/2018 Publicly Available 5000048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 12 - Radiation ML18310A334 License-Application for 10/30/2018 Publicly Available 5000048 Portionation - Section 13.01 - 13.07 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 13 - Conduct of ML18310A335 License-Application for 10/30/2018 Publicly Available 5000048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 14 - Initial Test ML18310A335 License-Application for 10/30/2018 Publicly Available 5000048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 15 - Transient and Accident Analyses - Sections 15.00 - 15.09 Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications - Section 16.00 - Technical Specifications - NuScal		INIE 100 10A002	Electise-Application for i	10/30/2010	T ubility Available	3200040
Waste Management - Sections 1.01 - 1.1.06		MI 18310A333	License Application for I	10/30/2018	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 12 - Radiation ML18310A334 License-Application for (10/30/2018 Publicly Available Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 13 - Conduct of ML18310A335 License-Application for (10/30/2018 Publicly Available Public		IVIL 103 10A333	License-Application for i	10/30/2010	Fublicity Available	3200046
Protection - Sections 12.01 - 12.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 13 - Conduct of Operations - Sections 13.01 - 13.07 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 14 - Initial Test Program and Inspections. Sections 13.01 - 13.07 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 14 - Initial Test Program and Inspections. Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 15 - Transient and Accident Analyses - Sections 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality ML 18310A338 License-Application for 10/30/2018 Publicly Available 5200048 Pu	<u> </u>	MI 19310A334	License Application for I	10/20/2019	Dublich Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 13 - Conduct of Operations - Sections 13.01 - 13.07 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 14 - Initial Test Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.		IVIL 103 10A334	License-Application for i	10/30/2010	Fublicity Available	3200046
Operations - Sections 13.01 - 13.07 Part 02 - Tier 02 - Chapter 14 - Initial Test Program and Inspections. Report (Rev. 2) - Part 02 - Tier 02 - Chapter 14 - Initial Test Program and Inspections. Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03 ML18310A336 License-Application for 10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 15 - Transient and ML18310A337 License-Application for 10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical ML18310A338 License-Application for 10/30/2018 Publicly Available S200048 Specifications - Section 16.01 - Technical Specifications - Section 18.01 - Technical Specifications Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality ML18310A340 License-Application for 10/30/2018 Publicly Available S200048 S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 18 - Human Factors ML18310A341 License-Application for 10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Miligation of ML18310A342 License-Application for 10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Miligation of ML18310A344 License-Application for 10/30/2018 Publicly Available S200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module ML18310A344 License-Application for 10/30/2018 Publicly Available S200048 Part 03 - Applicants Environmental Report - Standard Design Certification - Section 10 - Appendix B Publicly Available S200048 Part 04 - Generic Technical		MI 19210A225	License Application for I	10/20/2010	Dublish Avsilable	5200049
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tirer 02 - Chapter 14 - Initial Test Program and Inspections. Tests. Analyses. and Acceptance Criteria - Sections 14.00 - 14.03 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tirer 02 - Chapter 15 - Transient and Accident Analyses - Sections 15.00 - 15.00 - 15.00 - Part 02 - Tirer 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications Specifications - Section 16.01 - Technical Specifications Sp		INIL 183 TUA335	License-Application for t	10/30/2018	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications - Section 16.01 - Technical Specifications - Relability Assurance - Section 17.01 - 17.06 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality ML18310A340 License-Application for (10/30/2018 Publicly Available 5200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 01 - 15 - Repetitor of 10/30/2018 Publicly Available 5200048 Part 03 - Chapt		MI 40240A22C	liaanaa Anniaatian fan I	40/20/2040	Dublish Avsilable	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 15 - Transient and Accident Analyses - Sections 15 00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications - Sections 17.01 - 17.06 Part 02 - Final Safety Analysis Report (Rev. 2.) - Part 02 - Tier 02 - Chapter 18 - Human Factors Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2.) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2.) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Seyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2.) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Seyond-Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2.) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2.) - Part 03 - Applicants Environmental Report - Standard Design Certification - Sections 1.00 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2.) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2.) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2.) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2.) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Pl		INIL 18310A336	License-Application for i	10/30/2018	Publicly Available	5200048
Accident Analyses - Sections 15.00 - 15.09 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality ML18310A340 License-Application for (10/30/2018 Publicly Available 5200048 Assurance - Sections 17.01 - 17.06 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality Assurance - Sections 19.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk ML18310A341 License-Application for (10/30/2018 Publicly Available 5200048 Engineering - Sections 19.00 - 18.02 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk ML18310A342 License-Application for (10/30/2018 Publicly Available 5200048 Engineering - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mittgation of 8eyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mittgation of 8eyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications -		MI 40240A227	lianna Annliantian fon I	40/20/2040	Dublish Avsilable	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 16 - Technical Specifications - Section 16.01 - Technical Specifications - Sections 17.01 - 17.06		ML 18310A337	License-Application for i	10/30/2018	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality ML18310A340 License-Application for 10/30/2018 Publicly Available 5200048 Assurance - Sections 17.01 - 17.06 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 18 - Human Factors Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk ML18310A342 License-Application for 10/30/2018 Publicly Available 5200048 Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk ML18310A342 License-Application for 10/30/2018 Publicly Available 5200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of ML18310A343 License-Application for 10/30/2018 Publicly Available 5200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module ML18310A344 License-Application for 10/30/2018 Publicly Available 5200048 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module ML18310A344 License-Application for 10/30/2018 Publicly Available 5200048 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Pa		MI 40040A000	liana Annia tian fan f	40/00/0040	D. d. li ala A. ali ala la	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 17 - Quality Assurance and Reliability Assurance - Sections 17.01 - 17.06 Part 02 - Tier 102 - Chapter 18 - Human Factors Engineering - Sections 18.00 - 18.12 Publicly Available S200048 Engineering - Sections 18.00 - 18.12 Publicly Available S200048 Publicly Available S20		ML18310A338	License-Application for i	10/30/2018	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 18 - Human Factors Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 06 - Security Plans Part 06 - Security Plans (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License - Application for 10/30/2018 Publicly Available 5200048 Part 09 - Security Plans (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 09 - Exemptions - Chapters 01 - 15 Part 09 - Part 09 - Security Plans Part 09 - Part 09 - Security Plans Part 09 - Part 09 - Part 09 - Security Plans Part 09 - Part		NAI 40040A040	1	40/00/0040	D 11: 1 A :1 11	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 18 - Human Factors Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 0		ML18310A340	License-Application for I	10/30/2018	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License-Application for I 10/30/2018 Publicly Available 5200048 Part 08 - License-Application for I 10/30/2018 Publicly Available 5200048 Part 08 - License-Application for I 10/30/2018 Publicly Available 5200048 Part 08 - License-Application for I 10/30/2018 Publicly Available 5200048 Part 09 - Vilhheld Information (Rev. 2) - Part 09 - Exemptions - Chapters 01 - 15 MI18310A359 License-Application for I 10/30/2018 Publicly Available 5200048 Publicly Available 5200048 Part 09 - Vilhheld Information (Rev. 2) - Part 09 - Wilhheld Informati	·	144 400 40 40 44	1	10/00/00/0	D 11: 1 A 11 11	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix Beyond - Section 20.04 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 05 - Emergency Plants (Rev. 2) - Part 06 - Security Plants ML18310A351 License-Application for (10/30/2018 Publicly Available 5200048 Part 06 - Security Plants (Rev. 2) - Pa		ML18310A341	License-Application for I	10/30/2018	Publicly Available	5200048
Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Nuclear Power Plants (Nucl		144 400404040	1	1.0.100.100.10	D 11: 1 A 1: 1 I	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 20 - Mitigation of Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Application Full 10/30/2018 Publicly Available 5200048 Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2		ML18310A342	License-Application for I	10/30/2018	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.04 Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans ML18310A351 License-Application for 10/30/2018 Publicly Available 5200048 Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (M18310A353) License-Application for 10/30/2018 Publicly Available 5200048 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information ML18310A361 License-Application for 10/30/2018 Publicly Availa		144 400404040	1	1.0.100.100.10	D 11: 1 A 1: 1 I	5000040
Part 02 - Final Safety Analysis Report (Rev. 2) - Part 02 - Tier 02 - Chapter 21 - Multi-Module Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 05 - Security Plans (Rev. 2) - Part 06 - Security Plans ML18310A351 License-Application for (10/30/2018 Publicly Available 5200048 Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions, Inspections, Inspections, Tests, Analyses and Acceptance Criteria Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for (10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program License-Application for (10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program License-Application for (10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program		ML18310A343	License-Application for I	10/30/2018	Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04 Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 08 - License-Application for I 10/30/2018 Publicly Available 5200048 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information (Rev. 2) - Part 07 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for I 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for I 10/30/2018 Publicly Available 5200048						
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 2) - Part 03 - Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (ML 18310A355		ML18310A344	License-Application for I	10/30/2018	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A348 License-Application for [10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program ML18310A359 License-Application for [10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for [10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for [10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for [10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for [10/30/2018 Publicly Available 5200048	V		<u> </u>			
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available S200048		ML18310A346	License-Application for I	10/30/2018	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications - Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans ML18310A351 License-Application for 10/30/2018 Publicly Available 5200048 Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans ML18310A353 License-Application for 10/30/2018 Publicly Available 5200048 Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 ML18310A355 License-Application for 10/30/2018 Publicly Available 5200048 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048						
Chapters 01 - 05 Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A349 License-Application for I 10/30/2018 Publicly Available License-Application for I 10/30/2018 Publicly Available Publicly Available License-Application for I 10/30/2018 Publicly Available S200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for I 10/30/2018 Publicly Available S200048	· · · · · · · · · · · · · · · · · · ·	ML18310A348	License-Application for I	10/30/2018	Publicly Available	5200048
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 2) - Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for I 10/30/2018 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048	· · · · · · · · · · · · · · · · · · ·					
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters 02 - 03 Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for [10/30/2018 Publicly Available 5200048						
Description	·	ML18310A349	License-Application for I	10/30/2018	Publicly Available	5200048
Part 05 - Emergency Plans (Rev. 2) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A351 License-Application for I 10/30/2018 Publicly Available 5200048	· ·					
Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A353 License-Application for I 10/30/2018 Publicly Available 5200048	02 - 03					
Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15 Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A355 License-Application for I 10/30/2018 Publicly Available 5200048					<u> </u>	
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) - Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A357 License-Application for I 10/30/2018 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048 Publicly Available 5200048	Part 06 - Security Plans (Rev. 2) - Part 06 - Security Plans	ML18310A353			Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information ML18310A359 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for I 10/30/2018 Publicly Available 5200048 Publicly Available 5200048	Part 07 - Exemptions - Chapters 01 - 15 (Rev. 2) - Part 07 - Exemptions - Chapters 01 - 15	ML18310A355	License-Application for I	10/30/2018	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information ML18310A359 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for I 10/30/2018 Publicly Available 5200048 Publicly Available 5200048	Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 2) -	ML18310A357	License-Application for I	10/30/2018	Publicly Available	5200048
Part 09 - Withheld Information (Rev. 2) - Part 09 - Withheld Information ML18310A359 License-Application for 10/30/2018 Publicly Available 5200048 Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048						
Part 10 - Quality Assurance Program Description (Rev. 2) - Part 10 - Quality Assurance Program ML18310A361 License-Application for 10/30/2018 Publicly Available 5200048		ML18310A359	License-Application for I	10/30/2018	Publicly Available	5200048
	· · · · · · · · · · · · · · · · · · ·				†	
	Description					

NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 261 (eRAI No. ML 18310A436 Response to Request for Additional CRAI) Letter: Response to Request for Additional Information (PAI) Letter: Response to Request for Additional Information (PAI) Letter: Letter: Response to Request for Additional Information (PAI) Letter: Letter: Response to Request for Additional Information (PAI) Letter: Response to National Progression (PAI) Letter: Response to Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Letter: 10:030/2018 Publicly Available 520048 (PAI) Request for Additional Information (PAI) Publicly Available 520048 (PAI) Request for Additional Information (PAI) Publicly Available 520048 (PAI) Report (PAI) R	Occument Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 140 ML18310A437 Letter:	luScale Power, LLC Response to NRC Request for Additional Information No. 261 (eRAI No.	ML18310A436		11/6/2018		5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information (RAI) Letter	· · · · · · · · · · · · · · · · · · ·		Response to Request			
Information (RAD) NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 140 NL18310A437 Letter Response to Request for Additional Information No. 140 NL18310A437 Response to Request for Additional Information (RAD) NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, Rovision 2. NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, Rovision 2. NuScale Power LLC Discuss NuScale Power, LLC ML18311A367 Letter	, , , , , , , , , , , , , , , , , , , ,					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 140 ML18310A437 Letter: Response to Request (or Additional Information (RAI)						
(eRAI No. 8887) on the NuScale Design Certification Application. NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application. Revision 2. NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application. Revision 2. NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application. Revision 3. NuScale Power LLC Submittal of the NuScale Standard Plant Design Certification Application. NuScale Power LLC Submittal of the NuScale Standard Plant Design Certification Application. NuScale Power LLC Submittal of the NuScale Standard Plant Design Certification Application. NuScale Power LLC Submittal of the NuScale Standard Plant Design Certification Application. NuScale Power LLC Submittal of the NuScale Standard Plant Design Certification Application. NuScale Power LLC Submittal Off Standard Plant Design Certification Application. NuScale Power LLC Submittal Off Standard Plant Design Certification Application. NuScale Power LLC Submittal Off Standard Plant Design Certification Application. Nuscale Power LLC Submittal Off Standard Plant Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Off Systems, Components, And Equipment". Nuscale Report Certification Application Section 3.9.2 "Dynamic Testing And Analysis Off Systems, Components, And Equipment". Nuscale Report Certification Application Section 3.9.2 "Dynamic Testing And Analysis Off Systems, Components, And Equipment". Nuscale Report Certification Application Section 3.9.2 "Dynamic Testing And Analysis Off Systems, Components, And Equipment". Nuscale Report Certification Application Section Systems, Components, And Equipment". Nuscale Report Certification Application Section Systems Components, And Equipment Additional Information No. S534. Nuscale Power, LLC Submitted Off Additional Information No. S64 ML18318A292 Nuscale Report Design Certification Application. Nuscale Power LLC Supplemental Response to NRC Request for Additional	JuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 140	MI 18310Δ437	` '	11/6/2018	Publicly Available	5200048
NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, Revision 2.		IVIL 100 10/A+01		11/0/2010	T ability Available	0200040
Information (RAI)	erval No. 6007) on the Nuscale Design Certification Application.		_ · ·			
NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, McNester Power, LLC Meters 10/30/2018 Publicly Available 5200048 Progress 11/1/3/2018 Publicly Available 5200048 Publicly Available 520						
Revision 2.			· · · · · · · · · · · · · · · · · · ·	10/00/00		
Request For Withholding Information From Public Disclosure For NuScale Power, LLC ML18311A367 Letter: Proprietary Information Review Proprietary Information Proprietary Information Review Proprietary Information Public Available 5200048 Methodology. Malt 8317A276 ML18317A276 ML18317A277 Audit Report 11/14/2018 Publicly Available 5200048 Methodology. Nuscale Power, LLC - Submitted of Effluent Release (GALE Replacement) Methodology and ML18318A027 Regarding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysiss Of Special Report Proprietary Information Report Dr. Action Rep	•	ML18311A006	Letter	10/30/2018	Publicly Available	5200048
Documents (November 2018). Proprietary Information Raview Proprietary Information Raview Publicly Available S200048 E-Mail 11/8/2018 Publicly Available S200048 E-Mail 11/8/2018 Publicly Available S200048 E-Mail 11/8/2018 Publicly Available S200048 Memoranda						
Review R	Request For Withholding Information From Public Disclosure For NuScale Power, LLC	ML18311A367		11/13/2018	Publicly Available	5200048
2018/11/108 NuScale SMR DC Docs - FW: RE: RE: NuScale FSAR Draft Changes in Section ML18312A249 E-Mail 11/8/2018 Publicly Available 5200048 10/24/208 Summary of Meeting with NuScale Power LLC., TO Discuss NuScale's Initial Test ML18313A201 Meeting Summary 11/14/2018 Publicly Available 5200048 Memoranda 11/14/2018 Publicly Available 5200048 ML18317A277 Audit Report 11/14/2018 Publicly Available 5200048 ML18317A364 Environmental Monitoring Report Legal-Affidiavit_Letter_ Letter_ Report_ Technical Monitoring Report_ Letter_ Report_ Technical Memoranda	Oocuments (November 2018).		Proprietary Information			
2.4.4			Review			
10/24/208 Summary of Meeting With NuScale Power LLC., TO Discuss NuScale's Initial Test NL18313A201 Meeting Summary 11/14/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary	018/11/08 NuScale SMR DC Docs - FW: RE: RE: NuScale FSAR Draft Changes in Section	ML18312A249	E-Mail	11/8/2018	Publicly Available	5200048
10/24/208 Summary of Meeting With NuScale Power LLC., TO Discuss NuScale's Initial Test NL18313A201 Meeting Summary 11/14/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Memoranda 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Meeting Summary 11/13/2018 Publicly Available 5200048 Meeting Summary 11/13/2018 Meeting Summary	.4.4					
Program.		ML18313A201	Meeting Summarv□	11/14/2018	Publicly Available	5200048
Audit Summary for Nuscale Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis Methodology." Audit Summary for Nuscale Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis Methodology." Audit Summary for Nuscale Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis Methodology." Audit Summary for Nuscale Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis Methodology." Audit Report 11/14/2018 Publicly Available 5200048 Methodology. ML 18317A364 Environmental Monitoring Report. Legal-Affidavit Letter Report. Technical Results," TR-1116-52065, Revision 1. Environmental Monitoring Report. Legal-Affidavit Letter Report. Technical Results, Technical Results, Technical Results, Technical Results, Technical Report. Technical Report. Technical Report. Technical Report No. Systems, Components, And Equipment." Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss ML18318A102 Meeting Summary Meeting Summary Technical Report No. Systems, Components, And Equipment.* Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss ML18318A102 Meeting Summary Technical Report No. Systems, Components, And Equipment.* Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss ML18318A261 Inspection Report Technical Report No. Memoranda Technical Report No. Memoranda	, · · · · ·		•			
Methodology." Audit Report TR-0915-17564, Revision 1, "Subchannel Analysis ML18317A277 Muscale Power, LLC - Submittal of "Effluent Release (GALE Replacement) Methodology and Results," TR-1116-52065, Revision 1. Besults, "TR-1116-52065, Revision 1. Besults, "TR-1116-52065, Revision 1. Begarding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Of Systems, Components, And Equipment". Begarding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Of Systems, Components, And Equipment". Bulled Response to Staff's Request for Additional Information No. 9534. Mulcal Respulsably Commission Inspection Report Of ARES Corporation Inspection Report No. 0520048/2018-201. Cotober 18, 2018 and October 23, 2018 Category 1 Public Teleconferences Summary Meeting to Discuss the Nuscale Power, LLC Response to Requests for Additional Information No. 366 (RAI No. 9929) on the Nuscale Design Certification Application. Mulcal Regulatory Commission Despection Report Of ARES Corporation Inspection Report No. 0520048 (RAI No. 9938) on the Nuscale Design Certification Application. Mulcal Regulatory Commission Despection Report Of ARES Corporation Information No. 366 (RAI No. 9938) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9938) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9938) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9358) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9358) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9358) on the Nuscale Design Certification Application. Mulcal Report 11/19/2018 (Public) Available S200048 (RAI No. 9358) on the Nuscale Power, LLC to Discuss the NRC Staff's Mulcal S200048 (RAI No. 9358) on the Nuscale Power, LLC		MI 18317Δ276		11/14/2018	Publicly Available	5200048
Audit Summary for Nuscale Topical Report TR-0915-17564, Revision 1, "Subchannel Analysis ML18317A277 Multi Report 11/14/2018 Publicly Available 5200048 Methodology: Nuscale Power, LLC - Submittal of "Effluent Release (GALE Replacement) Methodology and Results," TR-1116-52065, Revision 1. Maintenance	· · · · · · · · · · · · · · · · · · ·	WE 100 177 Z 7 O	Momoranda	11/11/2010	T donory / (Validable	0200010
Methodology." Nuscale Power, LLC - Submittal of "Effluent Release (GALE Replacement) Methodology and Results," TR-1116-52055, Revision 1. ML18317A364 Results," TR-1116-52055, Revision 1. ML18317A364 Results," TR-1116-52055, Revision 1. ML18317A364 Results," TR-1116-52055, Revision 1. ML18318A027 ML18318A027 ML18318A027 Meting Summary ☐ 11/26/2018 Memoranda Memoranda Meting Summary ☐ 11/19/2018 Meting Agenda ☐ 11/16/2018 Meting Summary ☐ 11/16/2018 Meting Summary ☐ 11/15/2018 Meting Sum	<u> </u>	MI 10217A277	Audit Papart	11/11/2019	Publicky Available	5200048
Nuscale Power, LLC - Submittal of "Effluent Release (GALE Replacement) Methodology and Results," TR-1116-52065, Revision 1. Results," TR-1116-52065, Revision 1. Environmental Monitoring Report Legal-Affidavit Letter Report, Technical Review, Lick Regarding Design Certification Application Report Report, Technical Review, Lick Regarding Design Certification Application Report	·	IVIL 103 1 / AZ / /	Addit Report	11/14/2010	Publicly Available	3200046
Results, "TR-1116-52065, Revision 1.		NAL 40047A004	Carriag a sa a satal	44/40/0040	Dublish Avsilable	5000040
Legal-Affidavitu Letter Report, Technical Report	· · · · · · · · · · · · · · · · · · ·	ML 18317A364		11/13/2018	Publicly Available	5200048
Letter□ Report, Technical Comments and Concerns on Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 9358) on the Nuscale Design Certification Application. Comments And Concerns on Nuscale Report, Technical Report, Techn	Results," TR-1116-52065, Revision 1.					
Report, Technical Report, Technical Report, Technical Report, Technical Responding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Of Systems, Components, And Equipment". Rummary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss NuScale's Response to Staff's Request for Additional Information No. 9534. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 0520048/2018-2018-2018-2018-2018-2018-2018-2018-						
G6/26/2018 and 07/25/218 Summary Of Closed Teleconference With NuScale Power, LLC. ML18318A027 Meeting Summary			Letter□			
Regarding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Of Systems, Components, And Equipment". Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss ML18318A102 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Memoranda Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 11/16/2018 ML18319A380 Letter 11/15/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2			Report, Technical			
Regarding Design Certification Application Section 3.9.2 "Dynamic Testing And Analysis Of Systems, Components, And Equipment". Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss ML18318A102 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Memoranda Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Memoranda ML18318A261 Inspection Report 11/19/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Meeting Summary 11/16/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 11/16/2018 ML18319A380 Letter 11/15/2018 Meeting Agenda 11/16/2018 Publicly Available 5200048 Meeting Agenda 11/16/2018 Meeting Agenda 11/16/2	6/26/2018 and 07/25/218 Summary Of Closed Teleconference With NuScale Power, LLC.,	ML18318A027	Meeting Summary□	11/26/2018	Publicly Available	5200048
Systems, Components, And Equipment". Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss NuScale's Response to Staff's Request for Additional Information No. 9534. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. October 18, 2018 and October 23, 2018 Category 1 Public Teleconferences Summary Meeting to Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the Nuscale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the Nuscale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the Nuscale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter 11/19/2018 Publicly Available 5200048 ML18318A201 Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter 11/16/2018 Publicly Available 5200048			, ,			
Summary of the November 13, 2018, Public Meeting with NuScale Power, LLC to Discuss NuScale's Response to Staff's Request for Additional Information No. 9534. Nuclear Regulatory Comments and Concerns on NuScale Power, LLC to Discuss the NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tire 1 Section 2.5, ML18320A19. Meeting Summary 11/19/2018 Publicly Available 5200048 Meeting Summary 11/19/2018 Publicly Available 5200048 Nuscale Power, LLC Reports 11/19/2018 Publicly Available 5200048 Nuscale Power, LLC Reports 11/19/2018 Publicly Available 5200048 Nuscale Power, LLC Reports 11/19/2018 Publicly Available 5200048 Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 Response to NRC Request for Additional Information No. 366 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to Request for Additional Information (RAI) Nuscale						
NuScale's Response to Staff's Request for Additional Information No. 9534. Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. October 18, 2018 and October 23, 2018 Category 1 Public Teleconferences Summary Meeting to Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. MIL18319A380 ML18319A392 ML18319A392 Letter□ 11/15/2018 Publicly Available 5200048 Response to Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. MIL18319A380 ML18319A380 ML18319A380 ML18319A380 Letter□ 11/15/2018 Publicly Available 5200048 Response to Request for Additional Information (RAI) MIL18319A380 ML18319A380		MI 18318A102	Meeting Summary□	11/19/2018	Publicly Available	5200048
Nuclear Regulatory Commission Inspection Report Of ARES Corporation Inspection Report No. 05200048/2018-201. October 18, 2018 and October 23, 2018 Category 1 Public Teleconferences Summary Meeting to Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) 10/25/2018 Summary of Teleconference with Nuscale Power, LLC to Discuss the NRC Staff's Comments and Concerns on Nuscale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 ML18320A189 Inspection Report □ 11/19/2018 Publicly Available 5200048				11,10,2010	T dishistly / (Validishis	02000.0
D5200048/2018-201. Letter Discuss the Nuscale Power, LLC Responses to Requests for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. NuScale Design Certification Application. NuScale Design Certification Application. NuScale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC to Discuss the NRC Staff's ML18320A024 Meeting Summary Meeting Summary Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter 11/16/2018 Publicly Available 5200048 S200048		MI 18318A261		11/19/2018	Publicly Available	5200048
October 18, 2018 and October 23, 2018 Category 1 Public Teleconferences Summary Meeting to Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Meeting Summary 11/15/2018 Publicly Available 5200048 Description 11/16/2018 Publicly Available 5200048 Description 11/16/2018 Publicly Available 5200048 Description 11/16/2018 Description 11/16/		WE 100 107 (20 1	'	11/10/2010	I ability / (Valiable	0200040
Discuss the Nuscale Power, LLC Responses to Requests for Additional Information Associated with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tie		MI 10210A200		11/16/2019	Publicky Available	5200048
with the Nuscale Design Certification Application. Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9358) on the NuScale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Memoranda Nuscale Design Certification Application. ML18319A292 Letter 11/15/2018 Publicly Available 5200048 Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter 11/16/2018 Publicly Available 5200048		IVIL 103 10A290		11/10/2010	T ublicly Available	3200040
Nuscale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366 (eRAI No. 9292) on the Nuscale Design Certification Application. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 ML18319A380 NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 366 ML18319A380 Letter	· · · · · · · · · · · · · · · · · · ·					
(eRAI No. 9292) on the Nuscale Design Certification Application. Response to Request for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. ML18319A380 Letter Response to Request for Additional Information (RAI) 11/15/2018 Publicly Available 5200048 Response to Request for Additional Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Response to Request for Additional Information (RAI) 11/15/2018 Publicly Available 5200048		N. 40040A000		4.4.4.5.10.0.4.0	D 11: 1 A 2: 11	5000040
for Additional Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. ML18319A380 Letter Response to Request for Additional Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 ML18320A189 ML18320A189 Letter 11/15/2018 Publicly Available 5200048 Publicly Available 5200048		ML18319A292		11/15/2018	Publicly Available	5200048
Information (RAI) NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. ML18319A380	eRAI No. 9292) on the Nuscale Design Certification Application.					
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 340 (eRAI No. 9358) on the NuScale Design Certification Application. ML18319A380 Letter						
340 (eRAI No. 9358) on the NuScale Design Certification Application. Response to Request for Additional Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Response to Request for Additional Information (RAI) Meeting Summary □ 11/19/2018 Publicly Available 5200048 Letter □ 11/16/2018 Publicly Available 5200048			Information (RAI)			
for Additional Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Mathematical Information (RAI) Meeting Summary 11/19/2018 Publicly Available 5200048 Mathematical Information (RAI) Memoranda Nuscale Topical Report, TR-0915-17772, Revision 1.	luScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18319A380	Letter□	11/15/2018	Publicly Available	5200048
for Additional Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Mathematical Information (RAI) Meeting Summary 11/19/2018 Publicly Available 5200048 Mathematical Information (RAI) Memoranda Nuscale Topical Report, TR-0915-17772, Revision 1.	40 (eRAI No. 9358) on the NuScale Design Certification Application.		Response to Request			
Information (RAI) Information (RAI) Information (RAI) 10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter □ 11/16/2018 Publicly Available 5200048 5200048 11/16/2018 Summary □ 11/16/2018 Publicly Available 5200048 Summary □ 11/16/2018 Summary □ 11/16						
10/25/2018 Summary of Teleconference with NuScale Power, LLC to Discuss the NRC Staff's Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Meeting Summary 11/19/2018 Publicly Available 5200048 Letter □ 11/16/2018						
Comments and Concerns on NuScale Topical Report, TR-0915-17772, Revision 1. Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Memoranda Letter□ 11/16/2018 Publicly Available 5200048	0/25/2018 Summary of Teleconference with NuScale Power TTC to Discuss the NRC Staff's	MI 183204024	` '	11/19/2018	Publicly Available	5200048
Nuscale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.5, ML18320A189 Letter 11/16/2018 Publicly Available 5200048	·		, ,	11/13/2010	The delicity Available	0200070
		MI 10220 A 100		11/16/2010	Dublick Available	5200049
Module Protection System and Safety Display and Indication System, Tier 2 Sections 14.2,		IVIL 1002UA 109		11/10/2010	Fublicly Available	3200040
			Report, Lechnical			
"Initial Plant Test Program," and 14.3, "Certified Design						
	· · · · · · · · · · · · · · · · · · ·	•	11/16/2018	Publicly Available	5200048	
9447) on the NuScale Design Certification Application.	447) on the NuScale Design Certification Application.					
Response to Request			Response to Request			
for Additional			■ · · · · · · · · · · · · · · · · · · ·			
Information (RAI)			101 / taartional			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML18320A276	Letter□	11/16/2018	Publicly Available	5200048
497 (eRAI No. 9570) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 256	ML18323A269	Letter □	11/19/2018	Publicly Available	5200048
(eRAI No. 9161) on the NuScale Design Certification Application.		Response to Request	11,710,2010	l donery / translation	0200010
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 329	MI 10222 A 200	Letter	11/19/2018	Publicly Available	5200048
(eRAI No. 9270) on the NuScale Design Certification Application.	IVIL 16323A266	Response to Request	11/19/2010	Publicly Available	3200040
Terral No. 9270) on the Nuscale Design Certification Application.		for Additional			
A I'I B	N. 40000 A 445	Information (RAI)	1.1.100.100.10	D 11: 1 A :: 11	5000040
Audit Plan For The Regulatory Audit Of NuScale Power, LLC Topical Report TR-0516-49416,	ML18323A445	Audit Plan□	11/20/2018	Publicly Available	5200048
"Non-Loss-Of-Coolant Accident Analysis Methodology," Revision 1 - Memo.		Memoranda			
Audit Plan for Regulatory Audit of Nuscale Design Certification Application, Final Safety Analysis	ML18324A551	Audit Plan□	11/26/2018	Publicly Available	5200048
Report, Tier 2, Section 3.7 "Seismic Design" and Section 3.8 "Design of Category I Structures".		Memoranda			
U.S. Nuclear Regulatory Commission NuScale Power, LLC; Summary Report Of Regulatory Audit	ML18324A562	Audit Report□	11/29/2018	Publicly Available	5200048
Of Computer Program Codes As Part Of The NuScale Design Control Document.	1002 17 002	Memoranda	11/20/2010	T ability / (Valiable	0200010
NuScale Power, LLC Submittal of Comprehensive Vibration Assessment Program Analysis	ML18324A625	Letter	11/19/2018	Publicly Available	5200048
Methods Summary of Remaining Activities.	WIE 1002 17 (020	Lottor	11/10/2010	T ability / Wallable	0200010
2018/11/20 NuScale SMR DC RAI - Request for Additional Information No. 511 eRAI No. 9613	ML18324A814	E-Mail	11/20/2018	Publicly Available	5200048
(12.02)					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 468	ML18324A889	Letter□	11/20/2018	Publicly Available	5200048
(eRAI No. 9420) on the Nuscale Design Certification Application.		Response to Request			
(et a interest 20) en ane massare 200 gin contanoacien, applications		for Additional			
		Information (RAI)			
U.S. Nuclear Regulatory Commission Staff Report Of Follow-Up Regulatory Audit for Nuscale	ML18325A153	Audit Report□	12/6/2018	Publicly Available	5200048
Power, LLC Design Certification Application Final Safety Analysis Report Sections 3.9.4 and 4.6.	IVIL 10323A 133	Memoranda	12/0/2010	Publicly Available	3200040
Prower, LLC Design Certification Application Final Salety Analysis Report Sections 3.9.4 and 4.6.		Memoranua			
Meeting Summary Record - October 25, 2018, Public Meeting with NuScale.	ML18327A104	Meeting Agenda□	11/27/2018	Publicly Available	5200048
differently record Colober 25, 2016, I abile Meeting With Meedie.	IVIE 100217 (104	Meeting Summary	11/21/2010	T ability / Wallable	0200040
10/31/18 Summary of Category 1 Public Teleconference to Discuss the NuScale Power, LLC	ML18330A013	Meeting Agenda □	11/27/2018	Publicly Available	5200048
Responses to Requests for Additional Information Associated with the NuScale Design Certificate		Meeting Summary		·	
Application.					
U.S. Nuclear Regulator Commission Staff Report of Regulatory Audit of Nuscale Power, LLC;	ML18331A042	Audit Report□	12/7/2018	Publicly Available	5200048
Design Documents for Containment Isolation Valves and Reactor Safety Valves.		Memoranda		· ·······	
Summary of November 13, 2018, Public Teleconference with NuScale Power, LLC, Regarding the	MI 18331A062	Meeting Summary	11/29/2018	Publicly Available	5200048
Wording of FSAR Section 19.2 (52-048).	1000 17 1002	Integrating Carrinary	11/20/2010	T ability / tvaliable	0200010
NuScale Power, LLC - Submittal of Presentation Materials titled "Addressing Component Fatigue	ML18331A159	Legal-Affidavit□	11/19/2018	Publicly Available	5200048
for NuScale DCA."	IVIL 1000 IA 100	Letter	11/13/2010	T ability Available	3200040
Enclosure 2: Addressing Component Fatigue for NuScale DCA, November 20, 2018.	ML18331A160	Meeting Briefing	11/20/2018	Publicly Available	5200048
Endosure 2. Addressing Component rangue for Nuscale DOA, November 20, 2010.	IVIE 1055 1A 100		11/20/2010	Tublicly Available	3200040
		Package/Handouts			
07/02/2019 and 09/06/2019 Summary Of Talacanfarance With No. 2-ala Device LL O Device in	MI 102211107	Slides and Viewgraphs		Dublialy Assattable	E200049
07/02/2018 and 08/06/2018 Summary Of Teleconference With NuScale Power, LLC Regarding	ML18331A197	Meeting Summary	12/6/2018	Publicly Available	5200048
Design Certification Application Section 3.9.2, "Dynamic Testing And Analysis Of Systems,					
Components, And Equipment".					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 346	ML18332A397	Letter□	11/28/2018	Publicly Available	5200048
(eRAI No. 9291) on the NuScale Design Certification Application.		Response to Request			
ANTINO. 9291) OIT the Nuocale Design Certification Application.		for Additional			
		ioi / taaitionai			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 474 (eRAI No. 9507) on the NuScale Design Certification Application.	ML18332A446	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	11/28/2018	Publicly Available	5200048
2018/11/29 NuScale SMR DC RAI - Request for Additional Information No. 512 eRAI No. 9634 (16)	ML18333A021	E-Mail	11/29/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 221 (eRAI No. 9114) on the NuScale Design Certification Application.	ML18333A211	Letter□ Response to Request for Additional Information (RAI)	11/29/2018	Publicly Available	5200048
Phase 2 Audit Nuscale Reactor Internals Comprehensive Vibration Assessment Program.	ML18333A221	Audit Report□ Memoranda	12/13/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 496 (eRAI No. 9571) on the NuScale Design Certification Application.	ML18333A228	Letter□ Response to Request for Additional Information (RAI)	11/29/2018	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 456 (eRAI No. 9478) on the NuSale Design Certification Application.	ML18333A322	Letter□ Response to Request for Additional Information (RAI)	11/29/2018	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 164 (eRAI No. 8935) on the Nuscale Design Certification Application.	ML18333A359	Letter□ Response to Request for Additional Information (RAI)	11/29/2018	Publicly Available	5200048
08/14/18 & 08/28/18 Summary of Public Teleconference with Nuscale Power, LLC, regarding Responses to Staff Requests for Additional Information.	ML18333A361	Meeting Agenda□ Meeting Summary□ Memoranda	4/11/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML18333A387	Letter□ Response to Request for Additional Information (RAI)	11/29/2018	Publicly Available	5200048
11/06/2018 Summary of Category 1 Public Teleconference to Discuss Technical Specification Potential Phase 2 Open Items Associated with the NuScale Power, LLC Design Certification Application.	ML18337A019	Meeting Agenda□ Meeting Summary□ Memoranda	12/6/2018	Publicly Available	5200048
Nuscale Power, LLC - Response to NRC Request for Additional Information No. 175 (eRAI No. 9069) on the NuScale Design Certification Application.	ML18337A333	Letter□ Response to Request for Additional Information (RAI)	12/3/2018	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 136 (eRAI No. 8933) on the NuScale Design Certification Application.	ML18337A441	Letter□ Response to Request for Additional Information (RAI)	12/3/2018	Publicly Available	5200048
Letter Transmitting Final Safety Evaluation For NuScale Power, LLC Topical Report-0915-17564, Revision 2, "Subchannel Analysis Methodology"	ML18338A030	Letter	12/4/2018	Publicly Available	5200048
Final Safety Evaluation For NuScale Power, TR-0915-17564-P, "Subchannel Analyses Methodology," Revision 2	ML18338A031	Topical Report	12/4/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials titled "LTC RAI Closure Plan," PM-1118-63594, Revision O.	ML18338A102	Letter	11/29/2018	Publicly Available	5200048
NUSCALE - "LTC RAI Closure Plan," PM-1118-63594-NP, Revision 0, Nonproprietary Version.	ML18338A103	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	11/14/2018	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 52	ML18338A238	Letter□	12/4/2018	Publicly Available	5200048
(eRAI No. 8855) on the NuScale Design Certification).		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 365 (eRAI No.	ML18338A286	Letter □	12/4/2018	Publicly Available	5200048
9309) on the NuScale Design Certification Application.	100000, 1200	Response to Request	12/4/2010	T ability / (valiable	0200040
9309) on the Nuscale Design Certification Application.					
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 151 (eRAI No.	ML18339A031	Letter□	12/5/2018	Publicly Available	5200048
8974) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 154 (eRAI No.	ML18339A033	Legal-Affidavit□	12/5/2018	Publicly Available	5200048
8938) on the NuScale Design Certification Application.		Letter□	, 6, _ 6 . 6		
ooo on the Maddalo Boolgii Coltinoation Apphoation.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 314	ML18339A035	Letter□	12/5/2018	Publicly Available	5200048
(eRAI No. 9241) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
July 24, 2018, Summary of Category 1 Public Teleconference with Nuscale Power, LLC, Design	ML18340A013	Meeting Agenda□	4/17/2019	Publicly Available	5200048
Certification Application Section 3.7, "Seismic Design," and 3.8, "Design of Category I	100 107 10 10	Meeting Summary□	17172010	T ability / (valiable	0200010
Structures."		Memoranda			
	MI 40244 A 425		40/4/0040	Dublish Avsilable	5000040
NuScale Power, LLC Submittal of Presentation Materials Entitled "Scaling RAI Closure Meeting,"	ML18341A135	Legal-Affidavit□	12/4/2018	Publicly Available	5200048
PM-1218-63680, Revision 0.		Letter			
NuScale Power, LLC Submittal of "NuScale Comprehensive Vibration Assessment Program	ML18341A337	Letter□	12/7/2018	Publicly Available	5200048
Measurement and Inspection Plan Technical Report," TR-0918-60894, Revision 0.		Topical Report			
2018/12/07 NuScale SMR DC RAI - NuScale Request for Additional Information -eRAI No. 9631,	ML18341A345	E-Mail	12/7/2018	Publicly Available	5200048
Section 6.2.6 - Cancelled					
Phase 2 Audit Plan For The Audit Of NuScale Power, LLC Documents Related To Reactor	ML18344A151	Audit Plan□	12/13/2018	Publicly Available	5200048
Internals Seismic Analysis.		Memoranda	12, 10,2010	T danely / transactor	
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 403	MI 18344A512	Letter =	12/10/2018	Publicly Available	5200048
	IVIL 10344A312		12/10/2010	Trubility Available	3200040
(eRAI No. 9362) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
07/12/2018 and 08/16/2018 Summary Of Closed Teleconferences With NuScale Power, LLC	ML18345A343	Memoranda	4/17/2019	Publicly Available	5200048
Regarding Design Certification Application Section 3.6.2.					
10/30/2018 Summary of the Category 1 Public Teleconference with NuScale Power, LLC Design	ML18345A346	Memoranda	4/17/2019	Publicly Available	5200048
Certification Application Section 3.7, "Seismic Design," and Section 3.8, "Design of Category I					
Structures."					
Transmittal of NuScale Power, LLC Response to NRC Request for Additional Information No. 132	MI 19345A309	Letter□	12/11/2018	Publicly Available	5200048
	IVIL 16343A396		12/11/2010	Publicly Available	3200046
(eRAI No. 8971) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 343	ML18346A693	Letter□	12/12/2018	Publicly Available	5200048
(eRAI No. 9298) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 17	MI 183474 200	Letter	12/10/2018	Publicly Available	5200048
·	IVIL 10041 AZUU	Lettel	12/10/2010	Publicly Available	J2000 4 0
- Quality Assurance and Reliability Assurance," PM-1218-63732, Revision 0.	100474006	1.4 5	10/10/00/10	D 10 1 4 11 11	5000040
Enclosure 1: "ACRS Presentation Chapter 17 - Quality Assurance and Reliability Assurance," PM	l∤ML18347A203	Meeting Briefing	12/18/2018	Publicly Available	5200048
1218-63732, Revision 0.		Package/Handouts□			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 2		Letter	12/10/2018	Publicly Available	5200048
- Site Characteristics and Site Parameters," PM-1218-63753, Revision 0.				1	
ACRS Presentation Chapter 2 - Site Characteristics and Site Parameters," PM-1218-63753,	ML18347A207	Meeting Briefing	12/18/2018	Publicly Available	5200048
Revision 0.		Package/Handouts□		1	
		Slides and Viewgraphs			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 506 (eRAI No.	ML18347A619	Letter □	12/12/2018	Publicly Available	5200048
9614) on the NuScale Design Certification Application.		Response to Request	,,		
oo i i join and i ta ee and Beelgii. Certaine allein i tippine allein.		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 340	 MI 18348Δ017	Letter	12/13/2018	Publicly Available	5200048
(eRAI No. 9358) on the NuScale Design Certification Application.	IVIL 10040A317	Response to Request	12/13/2010	T ability Available	3200040
(et Al 140. 9000) of the Nuocale Design Certification Application.		for Additional			
		Information (RAI)			
09/22/2019 Summary of the Cotogory 1 Dublic Tologorforonce with NuScale Dower LLC Design	ML18348A944		4/17/2019	Publicly Available	5200048
08/23/2018 Summary of the Category 1 Public Teleconference with NuScale Power, LLC Design	IVIL 10340A944	Meeting Summary□	4/17/2019	Publicly Available	3200046
Certification Application Section 3.6.3, "Leak-Before-Break Evaluation Procedures," and Section		Memoranda			
3.9.4, "Control Rod Drive System."	NAI 400 40 4000	A 1'1 DI =	4/0/0040		5000040
Regulatory Audit Plan for the Audit of Nuscale Documents Associated with EQ and Radiation	ML18348A986	Audit Plan□	1/8/2019	Publicly Available	5200048
Protection Neutron Source Term.	144 400 400 000	Memoranda	4/7/0040	<u> </u>	5000040
Audit Plan - Nuscale Chapter 20 - RAI 9486.	ML18348B076	Audit Plan□	1/7/2019	Publicly Available	5200048
		Memoranda			
Summary of Public Meeting with NuScale to Discuss the Initial Test Program.	ML18348B088	Meeting Summary	5/9/2019	Publicly Available	5200048
Summary of the December 12, 2018, Public Meeting to Discuss Accident Source Term	ML18351A110	License-Application for	1/11/2019	Publicly Available	5200048
Methodology Associated with the NuScale Power, LLC Design Certification Application.		Design Certification ☐			
		Meeting Summary□			
		Memoranda			
LTR-18-0490 Thomas Bergman, Vice President, Regulatory Affairs, NuScale Power, LLC,	ML18351A145	Letter	12/14/2018	Publicly Available	5200048
Memorandum re: NuScale Power, LLC Request for Commission Clarification on the Application o	f				
the Single Failure Criterion to Active-Passive Components (Docket No. 52-048)					
NuScale Power, LLC Response to NRC Request for Additional Information No. 508 (eRAI No.	ML18351A203	Letter□	12/17/2018	Publicly Available	5200048
9621) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 507 (eRAI No.	ML18351A357	Letter□	12/17/2018	Publicly Available	5200048
9619) on the NuScale Design Certification Application.		Response to Request		,	
pp		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 511 (eRAI No.	ML18351A390	Letter	12/17/2018	Publicly Available	5200048
9613) on the NuScale Design Certification Application.	WIE 1000 17 1000	Response to Request	12/11/2010	T ability / Wallable	0200040
oo to) on the Nacoale Besign Certification Application.		for Additional			
		Information (RAI)			
2018/12/18 NuScale SMR DC RAI - Request for Additional Information No. 513 eRAI No. 9643	ML18352B081	E-Mail	12/18/2018	Publicly Available	5200048
·	IVIL 103320001	E-IVIAII	12/10/2010	Fubility Available	3200040
(4.04) 2018/12/18 NuScale SMR DC RAI - Request for Additional Information No. 514 eRAI No. 9645	ML18352B085	E-Mail	12/18/2018	Dublich Available	5200048
·	IVIL 10332DU03	C-IVIAII	12/10/2010	Publicly Available	3200040
(4.04) NuScala Dawer, LLC Supplemental Beanance to NBC Dequest for Additional Information No. 106	MI 10250D460	l ottor -	12/18/2018	Dublich Aveilable	E200049
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 196		Letter □	12/18/2018	Publicly Available	5200048
(eRAI No. 9050) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 386 (eRAI No.	ML18353A831	Letter□	12/18/2018	Publicly Available	5200048
9316) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)	1		

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 164 (eRAI No.	ML18354B049	Letter□	12/20/2018		5200048
8935) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 509 (eRAI No.	ML18354B151	Letter □	12/20/2018	Publicly Available	5200048
9608) on the NuScale Design Certification Application.	WE 1000 15 10 1	Response to Request	12/20/2010	T donory / (Vandoro	0200010
oooo, on the reaction bedign continection, application.		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 375	MI 1835/18172	Letter	12/20/2018	Publicly Available	5200048
(eRAI No. 9201) on the NuScale Design Certification Application.		Response to Request	12/20/2010	I ublicity Available	3200040
(ettAl 140. 9201) of the Nuocale Design Certification Application.		for Additional			
NuCasia Dawar II C Cumplemental Despayas to NDC Dequast for Additional Information No. 240	MI 40254D204	Information (RAI)	10/00/0010	Dublish Available	E200040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 249	ML 18354B284	Letter □	12/20/2018	Publicly Available	5200048
(eRAI No. 9135) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 185 (eRAI No.	ML18354B330	Letter□	12/20/2018	Publicly Available	5200048
8963) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 132 (eRAI No.	ML18354B333	Letter□	12/20/2018	Publicly Available	5200048
8971) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of "Pipe Rupture Hazards Analysis," TR-0818-61384, Revision	ML18354B400	Legal-Affidavit□	12/20/2018	Publicly Available	5200048
1		Letter□	1-7-57-57-5	,,	
		Topical Report			
NuScale Power, LLC Response to NRC Request for Additional Information No. 478 (eRAI No.	ML18355A787	Letter	12/21/2018	Publicly Available	5200048
9470) on the NuScale Design Certification Application.			12/21/2010	The same of the sa	0200010
NuScale Power, LLC Response to NRC Request for Additional Information No. 442 (eRAI No.	ML18355A824	Legal-Affidavit□	12/21/2018	Publicly Available	5200048
9479) on the NuScale Design Certification Application.	10000, 1021	Letter	12/21/2010	T ability / (Valiable	0200010
NuScale Power, LLC Response to NRC Request for Additional Information No. 458 (eRAI No.	ML18355A868	Letter	12/21/2018	Publicly Available	5200048
9522) on the NuScale Design Certification Application.	INIE 10333A000	Letter	12/21/2010	I ublicity Available	3200040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 196	MI 19355 A 005	Letter	12/21/2018	Publicly Available	5200048
	WIL 16333A903	Letter	12/21/2010	Publicly Available	3200046
(eRAI No. 9050) on the NuScale Design Certification Application.	MI 10255 A 021	l attan=	10/04/0040	Dublish Available	E200040
NuScale Power, LLC Response to NRC Request for Additional Information No. 459 (eRAI No.	ML18355A921	Letter□	12/21/2018	Publicly Available	5200048
9523) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submitting Response to NRC Request for Additional Information No. 483	ML18355A973	Legal-Affidavit□	12/21/2018	Publicly Available	5200048
on the Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 202 (eRAI No.	ML18355B029	Letter	12/21/2018	Publicly Available	5200048
8911) on the NuScale Design Certification Application.					
Submittal of Presentation Materials Titled, "Addressing Component Fatigue for NuScale DCA,"	ML18360A177	Legal-Affidavit□	12/19/2018	Publicly Available	5200048
PM-1218-63889, Rev. 0.		Letter		The state of the s	
Enclosure 2: Presentation Titled, "Addressing Component Fatigue for NuScale DCA."	ML18360A178	Slides and Viewgraphs	12/19/2018	Publicly Available	5200048
NuScale Power, LLC - Submittal of Approved Version of Topical Report TR-0116-21012,	ML18360A632	Legal-Affidavit□	12/19/2018	Publicly Available	05200048
"NuScale Power Critical Heat Flux Correlations, " Revision 1.	IVIL 10000/100Z	Letter□	12, 13,2010	I donoty Available	99902043
Tradoalo i dwel Olitical i leat i lux Odlielatiolia, Trevialoli I.					PROJ0769
		Topical Report			LV010108

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 333	ML18361A905	Letter□	12/27/2018	Publicly Available	5200048
(eRAI No. 9282) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Presentation Materials titled "Absorption Coefficient for Pool	ML18362A141	Legal-Affidavit□	12/21/2018	Publicly Available	5200048
Water and Reactor Building Floor Interaction," PM-1218-63882, Revision 0.	WE 100027 (1-11	Letter	12/21/2010	T ability / Wallable	0200010
Enclosure 2: Absorption Coefficient for Pool Water and Reactor Building Floor Interaction, PM-	ML18362A142	Meeting Briefing	12/19/2018	Publicly Available	5200048
1218-63882, Revision 0.	10002/1112	Package/Handouts □	12/10/2010	T donory / (Validatio	0200010
1210-03002, Nevision 0.		Slides and Viewgraphs			
2019/01/03 NuScale SMR DC Docs - Approved Version of NuScale Topical Report TR-0616-	ML19003A177	E-Mail	1/3/2019	Publicly Available	5200048
48793, "Nuclear Analysis Codes and Methods Qualification," Revision 1	IVIL 19003A177	E-iviali	1/3/2019	Fublicly Available	3200046
	MI 10002 A 464	□ Moil	1/2/2010	Dublish Avoilable	E200040
2019/01/03 NuScale SMR DC Docs - Approved Version of Topical Report TR-0116-21012,	ML19003A461	E-Mail	1/3/2019	Publicly Available	5200048
"NuScale Power Critical Heat Flux Corrections, " Revision 1	NAL 40000 A 570	1 11 =	4/0/0040	D 11: 1 A 11 11	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 194 (eRAI No.	ML19003A576	Letter□	1/3/2019	Publicly Available	5200048
8884) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Audit Plan for the Regulatory Audit of Nuscale Power, LLC Design Certification Application,	ML19004A098	Audit Plan□	12/20/2018	Publicly Available	5200048
Chapter 15, "Transient and Accident Analyses".		Memoranda			
Letter to NuScale Power, LLC, regarding single failure and the inadvertent actuation valve.	ML19004A138	Letter	2/12/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Sections 3.9.3.1.2,	ML19007A091	Letter	1/7/2019	Publicly Available	5200048
"Load Combinations and Stress Limits," and 5.4.1.5, "Steam Generator Materials," and Table 6.1-					
3, "Pressure Retaining Materials for RCPB and ESF Valves."					
Letter to NuScale Power, LLC, Nuscale Design Certification Application Review Status.	ML19008A270	Letter	1/17/2019	Publicly Available	5200048
Audit Plan for the Regulatory Audit of Nuscale Power, LLC, Topical Report "Loss Of Coolant	ML19008A355	Audit Plan□	12/28/2018	Publicly Available	5200048
Accident Evaluation Model."		Memoranda	12/20/2010	i donory / (vandore	0200010
NuScale Power, LLC - Response to NRC Request for Additional Information No. 465 (eRAI No.	ML19009A550	Legal-Affidavit□	1/9/2019	Publicly Available	5200048
9494) on the NuScale Design Certification Application.	WE 13003A330	Letter□	1/3/2013	T ability Available	3200040
		Response to Request			
		for Additional			
NO 1 D	N.41.400.40.400.000	Information (RAI)	4 10 100 4 0	D 11: 1 A 1: 11	5000040
NuScale Power, ILC - Submittal of "NuScale Design of Physical Security Systems," TR-0416-	ML19010A036	Letter	1/8/2019	Publicly Available	5200048
48929, Revision 1.					
December 19, 2018, and January 9, 2019 - Summary of Public Meeting with NuScale to Discuss	ML19010A093	Meeting Agenda□	2/4/2019	Publicly Available	5200048
ITAAC Related to Electrical Penetration Assemblies.		Meeting Summary□			
		Memoranda			
Memo - NuScale Power, LLC., Design Certification Application - Safety Evaluation With Open	ML19010A245	Memoranda	1/23/2019	Publicly Available	5200048
Items For Chapter 10, "Steam and Power Conversion System".					
Letter to NuScale to PROP Check - Phase 2 SER for Chapter 10.	ML19010A246	Letter	1/23/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 164	ML19010A408	Letter□	1/10/2019	Publicly Available	5200048
(eRAI No. 8935) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 512 (eRAI No.	ML19010A409	Letter□	1/10/2019	Publicly Available	5200048
9634) on the NuScale Design Certification Application.		Response to Request	1.7.10,2010	. az.ioi, / tvaliable	
pood 1) on the Nacodic Design Certification Application.		for Additional			
NuScolo Dower LLC Supplemental Despense to NDC Descret for Additional Information No. 400	MI 10011 A 111	Information (RAI)	1/11/2010	Dublish Assilable	5200040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 489	INIL 190 ITATT4	Letter Description	1/11/2019	Publicly Available	5200048
(eRAI No. 9534) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
	1	Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 457	ML19011A310	Letter□	1/11/2019	Publicly Available	5200048
(eRAI No. 9501) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 133	MI 19011A347	Letter □	1/11/2019	Publicly Available	5200048
(eRAI No. 8936) on the NuScale Design Certification Application.	100117011	Response to Request	171172010	T donory / (Validable	0200010
(or without oddo) on the reactal Bodyn Continuation, application.		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 151	MI 10011A274	Letter .	1/11/2019	Publicly Available	5200048
	NIL 1901 1A374		1/11/2019	Publicly Available	3200046
(eRAI No. 8974) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 131	ML19011A404	Letter□	1/11/2019	Publicly Available	5200048
(eRAI No. 8970) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2019/01/14 NuScale SMR DC RAI - FW: Request for Additional Information No. 371 RAI No.	ML19014A084	E-Mail	1/14/2019	Publicly Available	5200048
9373 (15.06.06)					
2019/01/14 NuScale SMR DC RAI - Request for Additional Information No. 515 eRAI No. 9607	ML19014A088	E-Mail	1/14/2019	Publicly Available	5200048
(12.02)					
DLSE Memo to ACRS - Ch. 11	ML19015A048	Memoranda		Publicly Available	5200048
NuScale Chapter 11 Phase 2 SER.	ML19015A051	Safety Evaluation Repor	1/17/2019	Publicly Available	5200048
NuScale Chapter 12 Phase 2 SER.	ML19015A137	Safety Evaluation Repor		Publicly Available	5200048
2019/01/15 NuScale SMR DC RAI - Request for Additional Information No. 486 eRAI No. 9296	ML19015A274	E-Mail	1/15/2019	Publicly Available	5200048
(12.3)	100 107 127 1		17 10/2010	T ability / (Valiable	0200010
2019/01/15 NuScale SMR DC RAI - RE: Request for Additional Information No. 366 RAI No. 9292	MI 10015Δ278	E-Mail	1/15/2019	Publicly Available	5200048
(12.3)	1 NIC 190 13AZ10	L-IVIAII	1/10/2019	T ubility Available	3200040
2019/01/16 NuScale SMR DC RAI - Request for Additional Information No. 515 eRAI No. 9607	ML19016A269	E-Mail	1/16/2019	Publicly Available	5200048
	WIL 190 10A209	E-IVIAII	1/10/2019	Publicly Available	3200046
(12.02) REVISION 1	NAL 40040A074	1.4	4/40/0040	Destation Associated	5000040
NuScale Power, LLC - Response to NRC Request for Additional Information No. 512 (eRAI No.	ML19016A374	Letter □	1/16/2019	Publicly Available	5200048
9634) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19016A462	Letter□	1/16/2019	Publicly Available	5200048
472 (eRAI No. 9445) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Quality Assurance Implementation Inspection of NuScale Power, LLC.	ML19016A474	Letter	1/22/2019	Publicly Available	5200048
COMMUNICATION PLAN for NUSCALE POWER, LLC DESIGN CERTIFICATION APPLICATION	ML19017A071			Publicly Available	5200048
REVIEW STATUS					
01/15/2019 Summary of Public Meeting with NuScale to discuss response to Request for	ML19017A153	Meeting Agenda□	2/6/2019	Publicly Available	5200048
Additional Information 8894 Question 03.11-15.		Meeting Summary□		ĺ	
A tautional information 555 i Question 55111 io.		Memoranda			
NuScale DCA - Chapter 18 SE with Open Items (Public).	ML19017A253	Safety Evaluation Repor	1/2/2019	Publicly Available	5200048
Regulatory Audit of Nuscale Design Certification Application, Final Safety Analysis Report, Tier 1	ML19018A112	Audit Plan □	1/28/2019	Publicly Available	5200048
and Tier 2, Section 3.5.3 "Barrier Design Procedures."	INFIGURATIO	Memoranda	1/20/2010	Trabiloty Available	2200070
	ML19018A140	Audit Report□	2/11/2019	Publicky Available	5200048
U.S. Nuclear Regulatory Commission Staff Report of Regulatory Audit for Nuscale Power, LLC;	IVIL 190 10A 140		2/11/2019	Publicly Available	5200040
Follow-Up Audit of Component Design Specifications.	MI 10001 1010	Memoranda	4/04/0040	Dublish Assetted	E200040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 136	INIL 1902TAUT6	Letter□	1/21/2019	Publicly Available	5200048
(eRAI No. 8933) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 340	ML19022A364	Letter□	1/22/2019	Publicly Available	5200048
(eRAI No. 9358) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
01/22/2019 Summary of Public Meeting with NuScale to Discuss Response to RAI 9608.	ML19023A533	Meeting Summary□	3/4/2019	Publicly Available	5200048
		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 200	ML19023A557	Letter□	1/23/2019	Publicly Available	5200048
(eRAI No. 9021) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "EGGS Valve DCA	ML19024A203	Legal-Affidavit□	1/22/2019	Publicly Available	5200048
Demonstration Testing," PM-0119-64160, Revision 0.		Letter			
NuScale - "ECCS Valve DCA Demonstration Testing," PM-0119-64160-NP, Revision 0.	ML19024A204	Meeting Briefing	1/23/2019	Publicly Available	5200048
Tradeals 2000 valve 2000 Demonstration recalling, 1 m of 10 of 100 m, 100 miles		Package/Handouts□	1,20,2010	T donery / translation	0200010
		Slides and Viewgraphs			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19024A422	Legal-Affidavit□	1/24/2019	Publicly Available	5200048
154 (eRAI No. 8938) on the NuScale Design Certification Application.	WIE 1002-7 (+22	Letter□	1/24/2013	T ability / Wallable	0200040
104 (ettal No. 0300) on the Nuocale Design Certification Application.		Response to Request			
		for Additional			
NuScala Dawar, LLC Submittal of Procentation Materials Titled "Pagin for an DET Stand COL	ML19025A220	Information (RAI)	1/21/2019	Dublish Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Titled "Basis for an RFT Stand COL	IVIL 19025A220	Letter	1/21/2019	Publicly Available	5200048
Item," PM-1218-63892, Revision 0.	MI 4000EA004	Clides and Missermanks	40/40/0040	Dublish Avsilable	5000040
Enclosure 2: Slides Titled, "Basis for an RFT Stand COL Item," PM-1218-63892-NP, Revision 0,	ML19025A221	Slides and Viewgraphs	12/18/2018	Publicly Available	5200048
Non-Proprietary Version.	NAL 40005 A 000	1 1 4 55; 1 14 7	4/05/0040	D 11: 1 A :1 11	5000040
NuScale Power, LLC - Response to NRC Request for Additional Information No 42 (eRAI No.	ML19025A280	Legal-Affidavit□	1/25/2019	Publicly Available	5200048
8836) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 175	ML19025A290	Letter□	1/25/2019	Publicly Available	5200048
(eRAI No. 9069) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 164	ML19028A234	Letter□	1/28/2019	Publicly Available	5200048
(eRAI No. 8935) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Supplemental Response to NRC Request for Additional	ML19028A413	Legal-Affidavit□	1/28/2019	Publicly Available	5200048
Information No. 466 (eRAI No. 9482) on the NuScale Design Certification Application.		Letter□			
		Request for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 512 (eRAI No.	ML19029B572	Letter□	1/29/2019	Publicly Available	5200048
9634) on the NuScale Design Certification Application.		Response to Request			
pood 1) on the order Bookyn Gorumoutton / pphoduom		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report,Sections 2.0, "Site	ML19030B862	Letter =	1/30/2019	Publicly Available	5200048
Characteristics and Site Parameters," Section 2.5.4, "Geology, Seismology, and Geotechnical	100000000	Report, Technical	1,00,2010	The state of the s	
Engineering," and Section 3.8.5, "Design of Category I Structures".		Treport, reciffical			
NuScale Power, LLC Submittal of Resolution Plans for Containment Isolation Valves and Reactor	MI 10031C072	Lottor	1/31/2019	Publicly Available	5200048
	INIT 1909 ICAL9	Letter	1/31/2019	Trubility Available	J200040
Safety Valves Design Document Audit Follow-Up Items.	MI 100240075	Lottor	1/21/2010	Dublich Aveileld	E200049
NuScale Power, LLC, Submittal of Changes to the Design Certification Application, Part 7,	ML19031C975	Letter	1/31/2019	Publicly Available	5200048
Exemptions, Section 16, 10 CFR 50.34(f)(2)(viii) Post-Accident Sampling.			<u> </u>		

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
(eRAI No. 8855) on the NuScale Design Certification Application.	ML19031C976	Letter□ Response to Request for Additional Information (RAI)	1/31/2019	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML19031C984	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	1/31/2019	Publicly Available	5200048
2019/02/01 NuScale SMR DC RAI - Request for Additional Information No. 516 eRAI No. 9647 (15.0.6)	ML19032A120	E-Mail	2/1/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of WP-0318-58980, "Accident Source Terms Regulatory Framework," Revision 1.	ML19032A146	Letter□ Technical Paper	1/31/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of "Scope and Schedule for Component Stress Evaluations."	ML19035A682	Letter□ Schedule and Calendars	2/4/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 14.2, "Initial Plant Test Program" and Section 14.3, "Certified Design Material and Inspections, Test, Analyses, and Acceptance Criteria".	ML19036A969	Letter□ Report, Technical	2/5/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 403 (eRAI No. 9362) on the NuScale Design Certification Application.	ML19037A304	Letter□ Response to Request for Additional Information (RAI)	2/6/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 42 (eRAI No. 8836) on the NuScale Design Certification Application.	ML19037A319	Letter□ Response to Request for Additional Information (RAI)	2/6/2019	Publicly Available	5200048
Memo - Summary Report for the Environmental Audit of Part 3 of the NuScale Design Certification Application.	ML19037A489	Audit Report	3/15/2019	Publicly Available	5200048
Summary of Public Meeting with NuScale to Discuss Response to RAI 9135.	ML19038A022	Meeting Summary□ Memoranda	2/13/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 247 (eRAI No. 9132) on the NuScale Design Certification Application.	ML19038A509	Letter□ Response to Request for Additional Information (RAI)	2/7/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 248 (eRAI No. 9133) on the NuScale Design Certification Application.	ML19038A516	Letter□ Request for Additional Information (RAI)	2/7/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 427 (eRAI No. 9408) on the NuScale Design Certification Application.	ML19039A194	Letter□ Response to Request for Additional Information (RAI)	2/8/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "Chapters 2 and 17 ACRS Full Committee," PM-0219-64333, Revision 0.	ML19042A072	Letter	2/5/2019	Publicly Available	5200048
Nuscale - "Chapters 2 and 17 ACRS Full Committee," PM-0219-64333, Revision 0.	ML19042A073	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	2/5/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "Policy Options for Single Failure Criterion," PM-0219-64441, Revision 0.	ML19042A115	Letter	2/6/2019	Publicly Available	5200048
01/09/2019 Summary Of Category 1 Public Teleconference With NuScale Power, LLC, To Discuss The Inadvertent Actuation Block Valve Of The Design Certification Application.	ML19042A203	Meeting Summary□ Memoranda	2/19/2019	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19042A646	Letter□	2/11/2019		5200048
136 (eRAI No. 8933) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19042A685	Letter□	2/11/2019	Publicly Available	5200048
473 (eRAI No. 9483) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials Entitled "Reactor Vessel Flange Tool	ML19045A304	Legal-Affidavit□	2/11/2019	Publicly Available	5200048
(RFT) Design Plan and Schedule," PM-0219-64475, Revision 0.		Letter			
PM-0219-64475-NP, Revision 0, "Reactor Vessel Flange Tool (RFT) Design Plan and Schedule."	ML19045A306	Meeting Briefing	2/12/2019	Publicly Available	5200048
		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 228	ML19045A350	Letter□	2/14/2019	Publicly Available	5200048
eRAI No. 9034) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 3.7.1,	ML19045A493	Letter□	2/14/2019	Publicly Available	5200048
"Seismic Design Parameters".		Report, Technical			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Sections 3.7.2,	ML19045A616	Letter	2/14/2019	Publicly Available	5200048
"Seismic System Analysis" and Section 3.8.5, "Foundations".					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 408	ML19045A645	Letter□	2/14/2019	Publicly Available	5200048
(eRAI No. 9325) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19045A655	Legal-Affidavit□	2/14/2019	Publicly Available	5200048
433 (eRAI No. 9474) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2019/02/15 NuScale SMR DC RAI - Request for Additional Information No. 517 eRAI No. 9657	ML19046A067	E-Mail	2/15/2019	Publicly Available	5200048
(12.03)				·	
NuScale Power, LLC - Response to NRC Request for Additional Information No. 513 (eRAI No.	ML19049A032	Letter□	2/18/2019	Publicly Available	5200048
9643) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 11	ML19050A160	Letter	2/13/2019	Publicly Available	5200048
- Radioactive Waste Management," PM-0219-64543, Revision 0.					
Enclosure 1: ACRS Presentation Chapter 11 - Radioactive Waste Management," PM-0219-	ML19050A163	Meeting Briefing	2/20/2019	Publicly Available	5200048
64543, Revision 0.		Package/Handouts□		·	
		Slides and Viewgraphs			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 10	ML19050A397	Letter	2/13/2019	Publicly Available	5200048
- Steam and Power Conversion System," PM-0219-64501, Revision 0.					
Enclosure 1: ACRS Presentation Chapter 10 - Steam and Power Conversion System," PM-0219-	ML19050A398	Report, Technical □	2/13/2019	Publicly Available	5200048
64501, Revision 0".		Slides and Viewgraphs			
Nuscale DCA SER-OI Chapter 16 - Technical Specifications.	ML19050A439	Safety Evaluation Repo	r 3/21/2019	Publicly Available	5200048
NuScale Power, LLC - Enclosure 1: "ACRS Presentation Chapter 12 - Radiation Protection," PM-0219-64534, Revision 0.	ML19052A049	Report, Technical	2/15/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 474	ML19052A607	Letter□	2/21/2019	Publicly Available	5200048
(eRAI No. 9507) on the NuScale Design Certification Application.		Response to Request		. abiisiy / wallabio	
(or the trace of the trace of the body of the trace of th		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of "NuScale Design of Physical Security Systems," TR-0416-	ML19053A516	Letter	1/8/2019	Publicly Available	5200048
48929, Revision 1.			.,0,2010	. abiloty / Wallable	
TUJLJ, INGVISIUIT I.	_1		ļ.		

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Presentation Materials Entitled "DHRS and ECCS Logic	ML19053A517	Letter	2/19/2019	Publicly Available	5200048
Changes," PM-0219-64563, Revision 0.					
NUSCALE - DHRS and ECCS Logic Changes, PM-0219-64563, Revision 0.	ML19053A518	Meeting Briefing	2/19/2019	Publicly Available	5200048
		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19053A796	Legal-Affidavit□	2/22/2019	Publicly Available	5200048
132 (eRAI No. 8971) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
02/07/19 Summary of Category 1 Public Teleconference with Nuscale Power, LLC, to Discuss the	ML19056A019	Meeting Summary□	2/27/2019	Publicly Available	5200048
Inadvertent Actuation Block Valve of the Design Certification Application.		Memoranda			
2/19/2019 Summary of Public Meeting with NuScale to Discuss DHRS/ECCS Actuation Logic.	ML19056A289	Meeting Summary□	2/27/2019	Publicly Available	5200048
		Memoranda			
Letter to Nuscale Power, LLC, regarding Request to Locate Safeguards Information at Structural	ML19056A363	Letter	2/28/2019	Publicly Available	5200048
Integrity Associates and to Remove SGI From Anatech, Inc.					
2019/02/25 NuScale SMR DC RAI - FW: Request for Additional Information No. 365 RAI No.	ML19056A506	E-Mail	2/25/2019	Publicly Available	5200048
9309 (3.8.4) REV 1 (TO REMOVE PROP FROM PREVIOUS SUBJECT LINE)	NAL 400504540	1 4 55 1 11 11	0/05/00/40		5000040
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 38	ML19056A542	Legal-Affidavit□	2/25/2019	Publicly Available	5200048
(eRAI No. 8838) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
No Coole Donner LLO Donner of the NDO Donner of for Additional Information No. 540 (a DALNIa	NAL 40050A 507	Information (RAI)	0/05/0040	Deale line le Accesil e le le	5000040
NuScale Power, LLC Response to NRC Request for Additional Information No. 512 (eRAI No.	ML19056A587	Letter□	2/25/2019	Publicly Available	5200048
9634) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
00/40/2040 Compression Of Bublic Telescofensors To Discuss NuCools Bourse II Cla Fuel Caismin	MI 400574 400	Information (RAI)	0/4/0040	Dublish Avsilable	5000040
02/12/2019 Summary Of Public Teleconference To Discuss NuScale Power LLC's Fuel Seismic	ML19057A409	Meeting Summary□	3/4/2019	Publicly Available	5200048
Aspect Of The Reactor Vessel Flange Tool 2019/02/26 NuScale SMR DC Docs - March 5, 2019, Public/Closed Meeting on NuScale EPZ	ML19057A438	Memoranda E-Mail	2/26/2019	Publicly Available	5200048
Sizing Methodology Topical Report_NRC Staff Talking Points (Public)	IVIL 19037 A430	E-iviali	2/20/2019	Fublicity Available	3200046
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 260	MI 100574618	Letter□	2/26/2019	Publicly Available	5200048
(eRAI No. 9108) on the NuScale Design Certification Application.	TIVIE 13037 A010	Response to Request	2/20/2013	T ublicity Available	3200040
(or without of 100) of the reaction benight continuation, application.		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 259	MI 19057A619	Letter□	2/26/2019	Publicly Available	5200048
(eRAI No. 9138) on the NuScale Design Certification Application.	121000171010	Response to Request	2,20,20.10	The distriction of the districti	0200010
(с. ш		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Supplemental Response to NRC Request for Additional	ML19057A622	Legal-Affidavit□	2/26/2019	Publicly Available	5200048
Information No. 161 (eRAI No. 9043) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale - Audit Plan - Neutron Fluence Bioshield-Containment Final Rev 1.	ML19058A523	Audit Plan □	1/27/2019	Publicly Available	5200048
		Memoranda		1 '	
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19058A670	Letter□	2/27/2019	Publicly Available	5200048
340 (eRAI No. 9358) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 345	ML19059A477	Letter□	2/28/2019	Publicly Available	5200048
(eRAI No. 9294) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)		1	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numb
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 438 (eRAI No. 9491) on the NuScale Design Certification Application.	ML19059A478	Letter□ Response to Request for Additional	2/28/2019	Publicly Available	5200048
Phase 4 Audit Plan For The Audit Of NuScale Power, LLC., Documents Related To Reactor	ML19060A271	Information (RAI) Audit Plan□	3/4/2019	Publicly Available	5200048
Internals Comprehensive Vibration Assessment Program. 2019/03/03 NuScale SMR DC RAI - Request for Additional Information No. 518 eRAI No. 9659 (19)	ML19062A001	Memoranda E-Mail	3/3/2019	Publicly Available	5200048
2019/03/04 NuScale SMR DC RAI - RE: Request for Additional Information No. 518 eRAI No. 9659 (19)	ML19063D404	E-Mail	3/4/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 375 (eRAI No. 9201) on the NuScale Design Certification Application.	ML19064B412	Letter□ Response to Request for Additional Information (RAI)	3/5/2019	Publicly Available	5200048
Summary of the February 14 and 27, 2019, Public Meeting to Discuss Accident Source Term (AST) Methodology Associated with the Nuscale Design Certification Application.	ML19065A124	Meeting Agenda□ Meeting Summary□ Memoranda	4/5/2019	Publicly Available	5200048
Summary of Public Meeting with NuScale to Discuss RAI 9612.	ML19066A168	Meeting Summary□ Memoranda	3/14/2019	Publicly Available	5200048
NuScale Power DCA Chapter 14 Section 14.3 Initial Test Program and Inspections, Tests, Analyses and Acceptance Criteria Phase 2 SE with Open items.	ML19066A189	NRO Safety Evaluation	15/21/2019	Publicly Available	5200048
Summary of Public Meeting with NuScale to Discuss an Apparent Inconsistency in the ITP and TS.	ML19067A024	Meeting Summary□ Memoranda	3/18/2019	Publicly Available	5200048
Plan for Regulatory Audit of Nuscale Power, LLC, Emergency Core Cooling System Valve Design Demonstration Testing and Follow-Up Items.	ML19067A143	Audit Plan□ Memoranda	3/20/2019	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 465 (eRAI No. 9494) on the NuScale Design Certification Application.	ML19067A287	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	3/8/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 26 (eRAI No. 8840) on the NuScale Design Certification Application.	ML19071A356	Letter□ Response to Request for Additional Information (RAI)	3/12/2019	Publicly Available	5200048
U.S. Nuclear Regulatory Commission Staff Report of Regulatory Audit for NuScale Power, LLC; NuScale Reactor Internals Comprehensive Vibration Assessment Program and Seismic Analysis.	ML19072A136	Memoranda	3/27/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML19072A151	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	3/13/2019	Publicly Available	5200048
OEDO-19-00094 - Staff Response to the ACRS Interim Letter Regarding Staff's Ser with Open Items for Nuscale Dca, Tier 2, Chapters 2 and 17.	ML19072A215	Letter	4/17/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 157 (eRAI No. 9033) on the NuScale Design Certification Application.	ML19072A287	Letter□ Response to Request for Additional Information (RAI)	3/13/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 10 - Steam and Power Conversion System," PM-0219-64501 Revision 1.	ML19073A047	Letter	3/11/2019	Publicly Available	5200048
NuScale Power, LLC - "ACRS Presentation Chapter 10 - Steam and Power Conversion System," PM-0219-64501, Revision 1.	ML19073A048	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	3/11/2019	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation Chapter	ML19073A049	Letter	3/11/2019	Publicly Available	5200048
11 - Radioactive Waste Management," PM-0219-64543, Revision 1.					
NuScale - "ACRS Presentation Chapter 11 - Radioactive Waste Management," PM-0219-64543,	ML19073A051	Meeting Briefing	3/11/2019	Publicly Available	5200048
Revision 1.		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation Chapter 12	ML19073A052		3/11/2019	Publicly Available	5200048
- Radiation Protection," PM-0219-64534, Revision 1.					
Enclosure 1: "ACRS Presentation Chapter 12 - Radiation Protection," PM-0219-64534, Revision	ML19073A053	Slides and Viewgraphs	3/11/2019	Publicly Available	5200048
1.					
NuScale DCA - Safety Evaluation Report with Open Items - Chapter 19, "Probabilistic Risk	ML19073A071	Safety Evaluation Repor	4/19/2019	Publicly Available	5200048
Assessment and Severe Accident Evaluation for New Reactors".					
DLSE Memo to ACRS SER w/OIs for Section 3.9.2.	ML19073A235	Memoranda	3/20/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation With Open Items For	ML19073A236	Letter	3/21/2019	Publicly Available	5200048
Section 3.9.2, "Dynamic Testing and Analysis of Systems, Structures, and Components."					
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19073A241	Legal-Affidavit□	3/14/2019	Publicly Available	5200048
377 (eRAI No. 9380) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19073A286	Legal-Affidavit□	3/14/2019	Publicly Available	5200048
447 (eRAI No. 9508) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Resolution Plans for Module Protection System Actuation Logic	ML19073A328	Letter	3/14/2019	Publicly Available	5200048
Changes Related to Initiation of Decay Heat Removal System and Emergency Core Cooling					
System.					
NuScale Power, LLC Submittal of Changes to Part 2, NuScale Final Safety Analysis Report, Part	ML19073A331	Final Safety Analysis	3/14/2019	Publicly Available	5200048
4, Technical Specifications and Part 7, Exemptions.		Report (FSAR)□			
		Letter			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 98	ML19073A332	Letter□	3/14/2019	Publicly Available	5200048
(eRAI No. 8894) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 505 (eRAI No.	ML19073A333	Letter□	3/14/2019	Publicly Available	5200048
9612) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
2019/03/18 NuScale SMR DC RAI - Request for Additional Information No. 519 eRAI No. 9656	ML19077A285	E-Mail	3/18/2019	Publicly Available	5200048
(12.03)					
NuScale Power, LLC - Submittal of "Human Factors Engineering Verification and Validation	ML19077A331	Legal-Affidavit□	3/18/2019	Publicly Available	5200048
Results Summary Report," RP-1018-61289, Revision 0. (Non-Proprietary)		Letter□			
		Report, Technical			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation: NuScale	ML19079A237	Letter	3/14/2019	Publicly Available	5200048
Chapter 9, Auxiliary Systems," PM-0319-64807, Revision 0.					
Enclosure 1: "ACRS Presentation: NuScale Chapter 9, Auxiliary Systems," PM-0319-64807,	ML19079A238	Meeting Briefing Packag	3/20/2019	Publicly Available	5200048
Revision 0.					
2019/03/20 NuScale SMR DC RAI - Request for Additional Information No. 520 eRAI No. 9642	ML19079A363	E-Mail	3/20/2019	Publicly Available	5200048
(16)					
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19080A159	Letter□	3/21/2019	Publicly Available	5200048
509 (eRAI No. 9608) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2019/03/22 NuScale SMR DC RAI - Request for Additional Information No. 521 eRAI No. 9672	ML19081A272	E-Mail	3/22/2019	Publicly Available	5200048
(19)				•	
02/21/2019 Summary of Meeting with NuScale Power, LLC to Discuss Nuclear Regulatory	ML19084A136	Meeting Agenda □	3/25/2019	Publicly Available	5200048
Commission Staff's Options to Review Nuscale's Design Certification Application, Tier 2, Chapter		Meeting Summary□			
20, "Mitigation of Beyond-Design-Basis Events"		Memoranda			
03/19/2019 Summary Of Category 1 Public Teleconference With NuScale Power, LLC, To	ML19084A178	Meeting Agenda□	4/16/2019	Publicly Available	5200048
Discuss the NuScale Turbine Missile Analysis.		Memoranda			
NuScale DCA Chapter 9 Phase 2 Safety Evaluation report with Open Items - Public.	ML19084A286	Safety Evaluation Repo	r 3/25/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19084A313	Letter□	3/25/2019	Publicly Available	5200048
256 (eRAI No. 9161) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
uScale Power, LLC Supplemental Response to NRC Request for Additional Information No.	ML19084A314	Letter□	3/25/2019	Publicly Available	5200048
(eRAI No. 9253) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
01/23/2019, 02/13/2019 and 03/06/2019 Summary Of Category 1 Public Teleconference With	ML19085A041	Meeting Agenda ☐	3/26/2019	Publicly Available	5200048
NuScale Power, LLC To Discuss The Progress On Emergency Core Cooling System Valve Test		Meeting Summary□			
Plans Of The Design Certification Application.		Memoranda			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19085A209	Letter□	3/26/2019	Publicly Available	5200048
151 (eRAI No. 8974) on the NuScale Design Certification Application.		Response to Request		•	
		for Additional			
		Information (RAI)			
Summary Of October 30 And November 14, 2018, Public Teleconference With NuScale Power,	ML19086A041	Memoranda	5/9/2019	Publicly Available	05200048□
LLC, Regarding Responses To Staff Requests For Additional Information.					PROJ0769
Summary Of December 4 And 11, 2018 And January 8, 2019, Public Teleconference With	ML19086A047	Meeting Agenda □	5/6/2019	Publicly Available	5200048
NuScale Power, LLC, Regarding Responses To Staff Request For Additional Information (52-048)		Meeting Summary□			
		Memoranda			
Summary of March 5, 2019 Public Meeting on NuScale EPZ Sizing Methodology TR.	ML19087A240	Meeting Summary□	5/6/2019	Publicly Available	5200048
		Memoranda			
NuScale Power, LLC Updates to Final Safety Analysis Report, Section 1.6,"Materials	ML19087A288	Legal-Affidavit□	3/28/2019	Publicly Available	5200048
Referenced," Section 3.6, "Protection Against Dynamic Effects Associated with Postulated		Letter□			
Rupture of Piping," and the "Pipe Rupture Hazards Analysis," TR-0818-61384.		Topical Report			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 463	ML19087A325	Letter□	3/28/2019	Publicly Available	5200048
(eRAI No. 9486) on the NuScale Design Certification Application.		Response to Request		•	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 433	ML19087A328	Letter□	3/28/2019	Publicly Available	5200048
(eRAI No. 9474) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 506	ML19087A329	Letter□	3/28/2019	Publicly Available	5200048
(eRAI No. 9614) on the NuScale Design Certification Application.		Response to Request		,	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 185	ML19087A330	Letter□	3/28/2019	Publicly Available	5200048
RAI No. 8963) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Nuclear Regulatory Commission Inspection of NuScale Power, LLC Design Aircraft Impact	ML19088A200	Letter	4/3/2019	Publicly Available	5200048
Assessment.					
Review of NuScale's Design Certification Application with Respect to Mitigation of Beyond-Design	ML19088A210	Letter□	3/28/2019	Publicly Available	5200048
Basis Events Final Rule.		Report, Miscellaneous			
Dadio Evolito i indi i (dio.		proport, misochaneous	<u> </u>		<u> </u>

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Response to NRC Information Requests Changes to Final	ML19088A331		3/29/2019	Publicly Available	5200048
Safety Analysis Report, Section 3.7.2, "Seismic Design" and Appendix 3B, "Design Report and		Report (FSAR)□			
Critical Section Details."		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2019/03/29 NuScale SMR DC Docs - NuScale Topical Report - Approved Version of "Subchannel Analysis Methodology," TR-0915-17564, Revision 2	ML19089A011	E-Mail	3/29/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of "Combustible Gas Control," TR-0716-50424, Revision 1.	ML19091A232	Letter□	3/28/2019	Publicly Available	5200048
		Report, Technical			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 512	ML19092A346		4/2/2019	Publicly Available	5200048
eRAI No. 9634) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Transmittal Letter to NuScale Requesting PROP Check for Chp 14.2 SER with OI.	ML19092A420	Letter	4/11/2019	Publicly Available	5200048
DLSE Memo to ACRS Chp 14.2 SER with OI.	ML19092A422	Memoranda	4/15/2019	Publicly Available	5200048
Draft 14.2 SER with OI.	ML19092A423	Safety Evaluation Repor	4/15/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 6.4 "Control	ML19092A448		4/2/2019	Publicly Available	5200048
Room Habitability" and Section 14.2 "Initial Plant Test Program."		Report (FSAR)□			
,		Letter			
Nuclear Regulatory Commission Inspection Of NuScale Power LLC., Inspection Report No.	ML19093A669		4/5/2019	Publicly Available	5200048
05200048/2019-201.		Letter			
NuScale Power, LLC - Submittal of Technical Report TR-0916-51502, "NuScale Power Module	ML19093B850	Legal-Affidavit□	4/3/2019	Publicly Available	5200048
Seismic Analysis," Revision 2.		Letter□			
		Report, Technical			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Tier 1 Section 2.1	ML19094B587	Final Safety Analysis	4/4/2019	Publicly Available	5200048
"NuScale Power Module," Tier 1 Section 3.6 "Ultimate Heat Sink," & Tier 2 Section 14.3 "Certified		Report (FSAR)□			
Design Material & Inspections, Tests, Analyses, and Accept		Letter			
NuScale Power, LLC Response to NRC Request for Additional Information No. 521 (eRAI No.	ML19094B870		4/4/2019	Publicly Available	5200048
9672) on the NuScale Design Certification Application.		Response to Request			
, , , , , , , , , , , , , , , , , , , ,		for Additional			
		Information (RAI)			
U.S. Nuclear Regulatory Commission NuScale Power, LLC., Summary Report Of Regulatory	ML19098A162	Memoranda	5/14/2019	Publicly Available	5200048
Audit Of Design Documents For NuScale DCA Part 2 Tier 2 Sections 3.7 And 3.8.					
2019/04/08 NuScale SMR DC Docs - FW: RE: NuScale Comments Chapter 5 SER w/Ols	ML19098A236	E-Mail	4/8/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Full Committee	ML19098A780	Letter□	4/2/2019	Publicly Available	5200048
Presentation: NuScale Chapter 9, Auxiliary Systems," PM-0319-64807, Revision 0.		Meeting Briefing			
		Package/Handouts□			
		Slides and Viewgraphs			
Chapter 5 (Pressure-Temperature Limits Report) Phase 2 SER.	ML19098B507	Safety Evaluation Repor	4/8/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19098B620		4/8/2019	Publicly Available	5200048
465 (eRAI No. 9494) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2019/04/09 NuScale SMR DC Docs - FW: RE: NuScale Comments Chapter 5 SER w/Ols	ML19099A127	E-Mail	4/9/2019	Publicly Available	5200048
OEDO-19-00144 - Chapters 13 and 18 of the U.S. Nuclear Regulatory Commission Staff's Safety	ML19099A136	Letter	4/17/2019	Publicly Available	5200048
Evaluation Report with Open Items Related to the Design Certification Application Review of the					
NuScale Small Modular Reactor.					
	MI 10000 A 212	Letter	4/10/2019	Publicly Available	5200048
Design Certification Testing Inspection of Nuscale Power, LLC, Emergency Core Cooling System	INIT I ACARA I T	ILCIICI	1 1 /10/2013	I UDITOR AVAILABLE	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 202 (eRAI No. 8911) on the NuScale Design Certification Application.	ML19099A473	Legal-Affidavit□ Letter□ Response to Request	4/9/2019	Publicly Available	5200048
		for Additional Information (RAI)			
OEDO-19-00113 - Response to ACRS Letter of September 26, 2018, on Chapters 7 and 8 of the U.S. Nuclear Regulatory Commission Staff's Safety Evaluation Report with Open Items Related to the Certification of the NuScale Small Modular Reactor.	ML19100A008	Letter	4/10/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 110 (eRAI No. 8932) on the NuScale Design Certification Application.	ML19100A151	Letter□ Response to Request for Additional Information (RAI)	4/5/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 386 (eRAI No. 9316) on the NuScale Design Certification Application.	ML19101A441		4/11/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 143 (eRAI No. 8957) on the NuScale Design Certification Application.	ML19101A448	Letter□ Response to Request for Additional Information (RAI)	4/11/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 518 (eRAI No. 9659) on the NuScale Design Certification Application.	ML19101A453	Letter□ Response to Request for Additional Information (RAI)	4/11/2019	Publicly Available	5200048
NuScale Phase 2 SER-MEB 3.9.2 - Chapter 3.	ML19102A109	Safety Evaluation Repo	4/17/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Presentation: Chapter 4 Reactor Overview," PM-0419-65096, Revision 0.	, ML19105A128	Letter	4/10/2019	Publicly Available	5200048
Enclosure: "ACRS Presentation: Chapter 4, Reactor Overview," PM-0419-65096, Revision 0.	ML19105A131	Slides and Viewgraphs	4/10/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation: Chapter 5, Reactor Coolant System and Connecting Systems Overview," PM-0419-65159, Revision 0.	ML19105A133	Letter	4/11/2019	Publicly Available	5200048
ACRS Presentation: NuScale Chapter 5, Reactor Coolant System and Connecting Systems Overview, PM-0419-65159, Revision 0.	ML19105A135	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	4/11/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 478 (eRAI No. 9470) on the NuScale Design Certification Application.	ML19105B077		4/15/2019	Publicly Available	5200048
NuScale Chapter 4 P2 SER Reactor.	ML19105B219	NRO Safety Evaluation	3/14/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 201 (eRAI No. 8975) on the NuScale Design Certification Application.	ML19105B290		4/15/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 506 (eRAI No. 9614) on the NuScale Design Certification Application.	ML19105B291		4/15/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report Related to the Decay Heat Removal System and Emergency Core Cooling System Actuation Logic.	/ ML19105B292	Final Safety Analysis Report (FSAR)□ Letter	4/15/2019	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Response to NRC Request for Additional Information No. 512 (eRAI No.	ML19105B293	Letter□	4/15/2019	Publicly Available	5200048
9634) on the NuScale Design Certification Application.		Response to Request		·	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 520 (eRAI No.	ML19105B294	Letter□	4/15/2019	Publicly Available	5200048
9642) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Summary of Public Teleconference Held April 15, 2019, Regarding the Inspections, Tests,	ML19106A045	Meeting Summary□	4/24/2019	Publicly Available	5200048
Analyses, and Acceptance Criteria in NuScale Power LLC's Design Certification Application.		Memoranda			
NuScale Chapter 5 P2 SER Reactor Coolant System and Connecting Systems.	ML19106A053	NRO Safety Evaluation	3/14/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 517 (eRAI No.	ML19106A454	Letter□	4/16/2019	Publicly Available	5200048
9657) on the NuScale Design Certification Application.	1010071101	Response to Request	17 10/2010	T donory / (Validable	0200010
19007) on the Nadoale Bedign Certification Application.		for Additional			
		Information (RAI)			
SECY-19-0079: Staff Approach to Evaluate Accident Source Terms for the Nuscale Power	ML19107A455	Commission SECY Pap	9/16/2010	Publicly Available	5200048
Design Certification Application	IVIL 1910/A455	Confinission SECT Pap	0/10/2019	Publicly Available	3200046
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 06	ML19107A468	Letter□	4/17/2019	Publicly Available	5200048
(eRAI No. 8775) on the NuScale Design Certification Application.	WIL 19101 A400		4/11/2019	Publicly Available	3200046
(eRAI No. 6775) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
NO LE LIGO LA LIBORE LA ALIEU LA CONTRACTOR DE LA CONTRAC	N. 40.407.4.470	Information (RAI)	4/47/0040	D 1 11 1 A 11 1 1	5000040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 350	ML1910/A4/2	Letter□	4/17/2019	Publicly Available	5200048
(eRAI No. 9278) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale HFE ITAAC and DI Implementation Review Audit Plan.	ML19108A400	Audit Plan□	4/26/2019	Publicly Available	5200048
		Memoranda			
Request For Withholding Information From Public Disclosure For NuScale Power, LLC.	ML19108A453	Letter	4/22/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of "Accident Source Term Methodology," TR-0915-17565,	ML19112A172	Letter□	4/21/2019	Publicly Available	05200048□
Revision 3.		Report, Technical			PROJ0769
NuScale - Submittal of Changes to Final Safety Analysis Report, Chapter 1, "Introduction and	ML19112A220	Final Safety Analysis	4/19/2019	Publicly Available	5200048
General Description of the Plant," Chapter 3, "Design of Structures, Systems, Components and		Report (FSAR)□			
Equipment," Chapter 12, "Radiation Protection," & Chapter 15,		Letter			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No. 54	ML19112A270	Letter□	4/19/2019	Publicly Available	5200048
(eRAI No. 8837) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19112A378	Letter□	4/22/2019	Publicly Available	5200048
156 (eRAI No. 9031) on the NuScale Design Certification Application.		Response to Request	1,22,2010	l donory / (validable	0200010
100 (crost two. 500 f) of the redocate Besign Certification Application.		for Additional			
NuScala Power LLC Submittal of Changes to Final Safety Analysis Ponert, Section 14.2	ML19114A552	Information (RAI)	4/24/2019	Dublicky Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 14.3,	IVIL 19 1 14A332	Final Safety Analysis	4/24/2019	Publicly Available	5200040
"Certified Design Material and Inspections, Test, Analyses, and Acceptance Criteria."		Report (FSAR)□			
April 9, 2040 NDC Nuccele Dublie Macting Commenced Dublic	MI 40440A004	Letter	E/00/0040	Dublish Assattata	E200040
April 8, 2019 NRC-Nuscale Public Meeting Summary Proposed Supplemental Response to RAI	ML19116A024	Meeting Summary□	5/22/2019	Publicly Available	5200048
9415.	MI 10116A045	Memoranda	4/20/2040	Dublish Assilate	E200040
Plan for Regulatory Audit of NuScale Power, LLC, Component Design.	ML19116A215	Audit Plan□	4/29/2019	Publicly Available	5200048
	NU 404404040	Memoranda	1/00/0010	D 11: 1 A 2: 1:	5000040
NuScale Power, LLC Submittal of "Human Factors Engineering Program Management Plan," RP	-[ML19119A342	Legal-Affidavit□	4/29/2019	Publicly Available	5200048
0914-8534, Revision 5.		Letter□			
		Report, Technical			1

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 366	6 ML19119A348	Letter□	4/29/2019	Publicly Available	5200048
(eRAI No. 9292) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of "Human Factors Engineering Verification and Validation	ML19119A372	Letter□	4/29/2019	Publicly Available	5200048
Implementation Plan," RP-0914-8543, Revision 5.		Operating Plan	.,_0,_0 . 0	l albinoity / it allianoite	
NuScale Power, LLC Submittal of "Human Factors Engineering Design Implementation Plan," RI	DMI 10110A378	Letter \(\)	4/29/2019	Publicly Available	5200048
0914-8544, Revision 2.	IVIL 13 1 137 (07 0	Report, Technical	4/25/2015	ability / Wallable	0200040
NuScale Power, LLC - Submittal of "Human Factors Engineering Task Analysis Results Summary	/ MI 10110Δ303	Legal-Affidavit□	4/29/2019	Publicly Available	5200048
Report," RP-0316-17616 , Revision 2. (Non-Proprietary Version)	WE 19 1 19A393	Letter □	4/23/2013	T ublicity Available	3200040
report, 11 -0310-17010, Revision 2. (Non-Flophietary Version)		Report, Technical			
NuScale Power, LLC - Submittal of "Human-System Interface Design Results Summary Report,"	ML19119A398	•	4/29/2019	Publicly Available	5200048
· · · · · · · · · · · · · · · · · · ·	IVIL 19 1 19A396	Legal-Affidavit□	4/29/2019	Publicly Available	3200046
RP-0316-17619, Revision 2.		Letter□			
	NU 404004500	Report, Technical	4/00/0040	D 11: 1 A 11 1 1	5000040
NuScale Power, LLC Submittal of Updated Planning Information Regarding Future Applications to	ML19120A536	Letter	4/30/2019	Publicly Available	5200048
the Nuclear Regulatory Commission.	144 40 40 44 50 5			<u> </u>	
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19121A600	Letter□	5/1/2019	Publicly Available	5200048
202 (eRAI No. 8911) on Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Letter to T. Bergman, NuScale Power, LLC, re: NuScale Design Certification Application Phase 2	ML19122A050	Letter□	5/16/2019	Publicly Available	5200048
Review Status.		License-Application for			
		Design Certification			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19122A509	Letter□	5/2/2019	Publicly Available	5200048
494 (eRAI No. 9548)on the Design Certification Application.		Response to Request		,	
3 - 11		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Presentation: NuScale	MI 19123A096	Letter \(\text{Letter}	5/1/2019	Publicly Available	5200048
Chapters 4 and 5 Full Committee," PM-0519-65402, Revision 0.	1012071000	Report, Technical	0/1/2010	T donory / (Valiable	0200010
NuScale Power, LLC Submittal of Closure Plan for Turbine Missile Barrier Design Safety Review	MI 19123A321	Letter =	5/3/2019	Publicly Available	5200048
(Final Safety Analysis Report, Tier 2, Section 3.5.1.3).	IVIL TO TEO TOE T	Operating Plan	0/0/2010	T ability / Wallable	0200010
Request for Withholding Information from Public Disclosure for Nuscale Power, LLC.	ML19126A061	Letter	5/6/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 26		Letter	5/6/2019		5200048
(eRAI No. 8840) on the NuScale Design Certification Application.	IVIL 13 120A234		3/0/2019	T ublicly Available	3200040
(errai No. 8040) on the Nuscale Design Certification Application.		Response to Request for Additional			
NO 1 D 11001 ''' 1 (D ' ' ' 4) D 1 (' D) (M 11 D 1 (' O 1	NU 404004000	Information (RAI)	F 10 100 4 0	D 11: 1 A 11 11	5000040
NuScale Power, LLC Submittal of Revision 1 to Resolution Plans for Module Protection System	ML19126A322	Letter	5/6/2019	Publicly Available	5200048
Actuation Logic Changes Related to Initiation of Decay Heat Removal System and Emergency					
Core Cooling System.					
OEDO-19-00193 - Response to the ACRS Interim Letter on NuScale SER Chapters 9, 10, 11, 12	ML19127A257	Letter	5/10/2019	Publicly Available	5200048
and 16.					
Summary of Public Meeting with NuScale to Discuss Structural ITAAC.	ML19127A373	Meeting Summary□	5/22/2019	Publicly Available	5200048
		Memoranda			
NuScale Power, LLC - Submittal of "Updated Scope and Schedule for Component Stress	ML19128A370	Letter□	5/8/2019	Publicly Available	5200048
Evaluations."		Schedule and			
		Calendars			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report Section 6.2,	ML19129A278	Letter	5/9/2019	Publicly Available	5200048
"Containment Systems," and Technical Report TR-0516-49084, "Containment Response Analysis	s				
Methodology," Related to the Decay Heat Removal System and Emergency					
NuScale Power, LLC Response to NRC Request for Additional Information No. 515 (eRAI No.	ML19129A492	Letter□	5/9/2019	Publicly Available	5200048
9607) on the NuScale Design Certification Application.		Response to Request			
200. , 2		for Additional			
		Information (RAI)			
	1	piniormation (KAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Nuscale Power, LLC., Design Certification Application - Safety Evaluation with Open Items for	ML19130A046	Safety Evaluation	6/3/2019	Publicly Available	5200048
Chapter 6, "Engineered Safety Features."					
NuScale Power, LLC - Submittal of Presentation Materials Entitled "FSAR Section 3.9.2: Dynamic	ML19130A056	Letter□	5/7/2019	Publicly Available	5200048
Testing and Analysis of Systems, Components, and Equipment," PM-0419-65367, Revision 0.		Meeting Briefing			
		Package/Handouts□			
		Slides and Viewgraphs			
Summary of Public Meeting with NuScale to Discuss NPM Valve Installation ITAAC.	ML19130A063	Meeting Summary□	5/22/2019	Publicly Available	5200048
		Memoranda			
NuScale Power, LLC Submittal of "Concept of Operations," RP-0215-10815, Revision 3.	ML19133A293	Letter□	5/10/2019	Publicly Available	5200048
		Report, Technical			
NuScale Power, LLC - Submittal of "Human-System Interface Style Guide," ES-0304-1381,	ML19133A296	Legal-Affidavit□	5/10/2019	Publicly Available	5200048
Revision 3.	10121010071200	Letter□	0/10/2010	T donory / (Validatio	0200010
		Report, Technical			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19134A073	Letter =	5/8/2019	Publicly Available	5200048
	IVIL 19 134A073		3/0/2019	Fublicly Available	3200046
Presentation: NuScale FSAR Chapter 14, Initial Test Program and Inspections, Tests, Analyses,		Meeting Briefing			
and Acceptance Criteria," PM-0519-65457, Revision 0.	114 40 40 40 074	Package/Handouts	5/0/0040	D 11: 1 A 2: 11	5000040
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19134A074	Letter□	5/9/2019	Publicly Available	5200048
Presentation: NuScale FSAR Chapter 19, Probabilistic Risk Assessment and Severe Accident		Meeting Briefing			
Evaluation," PM-0519-65372, Revision 0.		Package/Handouts			
Summary of the April 9, 2019 Public Meeting to discuss Accident Source Term (AST)	ML19134A363	Meeting Agenda□	7/8/2019	Publicly Available	5200048
Methodology and Post Exemption Associated with the NuScale Design Certification Application		Meeting Summary□			
		Memoranda			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19135A064	Letter□	5/9/2019	Publicly Available	5200048
Presentation: NuScale FSAR Chapter 21, Multi-Module Design Considerations," PM-0519-65533,		Meeting Briefing			
Revision 0.		Package/Handouts □			
		Slides and Viewgraphs			
MEMO to ACRS - NUSCALE POWER, LLC, ADVANCE SAFETY EVALUATION REPORT FOR	ML19136A135	Memoranda	5/16/2019	Publicly Available	5200048
LICENSING TOPICAL REPORT: TR-0516-49417, Rev 0, "Evaluation Methodology for Stability	WE 19 130A 133	Memoranda	3/10/2019	I ublicly Available	3200040
· · · · · · · · · · · · · · · · · · ·					
Analysis of the Nuscale Power Module"	MI 10126A222	l offer -	E/46/2040	Dublish Avsilable	E200040
NuScale Power, LLC Submittal of Changes to the "Pipe Rupture Hazards Analysis Technical	ML19136A332	Letter□	5/16/2019	Publicly Available	5200048
Report," TR-0818-61384, Revision 1	1.41.40.400.4.40.4	Topical Report	5/40/0040	D 11: 1 A 1: 1 1	5000040
NuScale Power, LLC Submittal of Changes to Design Certification Application Part 4, Technical	ML19136A404	Letter□	5/16/2019	Publicly Available	5200048
Specifications		Technical Specification,	,		
		Amendment			
NuScale Power, LLC - Submittal of "NuScale Instrument Setpoint Methodology Technical Report,"	" ML19136A411	Letter□	5/16/2019	Publicly Available	5200048
TR-0616-49121, Revision 2.		Report, Technical			
NuScale Power, LLC Response to NRC Request for Additional Information No. 519 (eRAI No.	ML19137A287	Letter□	5/15/2019	Publicly Available	5200048
9656) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 156	ML19137A290	Letter□	5/17/2019	Publicly Available	5200048
(eRAI No. 9031) on the NuScale Design Certification Application.		Response to Request	0,11,2010	T dishisty / (Validishis	0200010
(crv trvo. 5557) on the reacone besign continoation replication.		for Additional			
Nu Coolo Douver II C. Submittal of "Nu clear Steam Summly Sustain Advanced Conces Technical	MI 101274264	Information (RAI)	E/17/2010	Dublish Assilable	E200049
NuScale Power, LLC - Submittal of "Nuclear Steam Supply System Advanced Sensor Technical	ML19137A361	Legal-Affidavit□	5/17/2019	Publicly Available	5200048
Report," TR-0316-22048, Revision 2.		Letter□			
	1	Report, Technical			
NuScale Phase 2 Chapter 3 "DESIGN OF STRUCTURES, COMPONENTS, EQUIPMENT, AND	ML19140A381	NRO Safety Evaluation	6/6/2019	Publicly Available	5200048
SYSTEMS"					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 401	ML19140A459	Letter□	5/20/2019	Publicly Available	5200048
(eRAI No. 9447) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
	.1	Innormation (1941)			1

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2019/05/21 NuScale SMR DC RAI - Request for Additional Information No. 522 eRAI No. 9681	ML19141A239	E-Mail	5/21/2019	Publicly Available	5200048
(14)					
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 19.2, "Severe	ML19142A397	Final Safety Analysis	5/22/2019	Publicly Available	5200048
Accident Evaluation"		Report (FSAR)□			
		Letter			
NuScale DCA - Safety Evaluation with No Open Items for Chapter 19, "Probabilistic Risk	ML19143A104	Memoranda	12/12/2019	Publicly Available	5200048
Assessment and Severe Accident Evaluation for New Reactors" - Memo					
NuScale DCA - Safety Evaluation with No Open Items for Chapter 19, "Probabilistic Risk	ML19143A105	Letter	12/12/2019	Publicly Available	5200048
Assessment and Severe Accident Evaluation for New Reactors" - Letter					
NuScale DCA - Safety Evaluation Report with No Open Items - Chapter 19, "Probabilistic Risk	ML19143A106	Security Event Report (S	12/12/2019	Publicly Available	5200048
Assessment and Severe Accident Evaluation for New Reactors"					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 466	ML19143A206	Legal-Affidavit□	5/22/2019	Publicly Available	5200048
(eRAI No. 9482) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
2019/05/21 NuScale SMR DC RAI - RE: Request for Additional Information No. 522 eRAI No.	ML19143A240	E-Mail	5/21/2019	Publicly Available	5200048
9681 (14)					
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 432	ML19144A300	Letter□	5/23/2019	Publicly Available	5200048
(eRAI No. 9415) on the NuScale Design Certification Application.		Response to Request	0,20,20.0		0_000.0
(or a liver or roy on the reactable 2 congression reprised to		for Additional			
		Information (RAI)			
SECY-19-0066: Staff Review of NuScale Power's Mitigation Strategy for Beyond-Design-Basis	ML19148A443	Commission SECY Paper	6/26/2019	Publicly Available	5200048
External Events	IVIL 13 140/4443	Commission CEOT Lap	0/20/2013	dbiloly Available	3200040
NuScale Power, LLC Submittal of "NuScale Containment Leakage Integrity Assurance," TR-1116-	- MI 10140Δ208	Legal-Affidavit□	5/28/2019	Publicly Available	5200048
51962, Revision 1.	101213143/230	Letter□	0/20/2013	delicity Available	3200040
51902, Nevision 1.		Report, Technical			
May 22 2019 NRC-NuScale Public Meeting Summary Reduced Staffing Plan Validation Activities	MI 10140A505		7/22/2019	Publicly Available	5200048
may 22 2019 NRC-Nuscale Public Meeting Summary_Reduced Staning Plan Validation Activities	5 IVIL 19 149A303	Meeting Summary□	1122/2019	Publicly Available	3200046
Description, Audit Dien for the Audit of Nu Cools Desuments Associated with Assident Course Torre	MI 101504204	Memoranda	5/31/2019	Dublish Avsilable	5200048
Regulatory Audit Plan for the Audit of NuScale Documents Associated with Accident Source Term	1 NIL 19 150A284	Audit Plan ☐	0/31/2019	Publicly Available	5200048
and Pass Exemption Request.	MI 404504047	Memoranda	F/20/2040	Dublish Assilable	5000040
2019/05/30 NuScale SMR DC RAI - Request for Additional Information No. 522 eRAI No. 9681	ML19150A317	E-Mail	5/30/2019	Publicly Available	5200048
(14)	NAL 40450A004	A 124 DI =	0/5/0040	D 11: 1 A :1 11	5000040
Audit Plan For The Regulatory Audit of NuScale Power, LLC Human Factors Engineering	ML19150A321	Audit Plan □	6/5/2019	Publicly Available	5200048
Verification and Validation Results Summary Report Supporting Analyses and Confirmatory Item		Memoranda			
Closure Verification	1.41.404544005		= 10.0 10.0 1.0		5000040
2019/05/30 NuScale SMR DC RAI - RE: Request for Additional Information No. 522 eRAI No.	ML19151A027	E-Mail	5/30/2019	Publicly Available	5200048
9681 (14)					
Summary of Public Meeting with NuScale to Discuss ITAAC for the Module Protection System	ML19151A338	Meeting Agenda□	6/5/2019	Publicly Available	5200048
and Safety Display and Indication System.		Meeting Summary□			
		Memoranda			
Audit Report for the Regulatory Audit of Nuscale Power, LLC FSAR Chapter 20, "Mitigation of	ML19151A658	Audit Report□	6/14/2019	Publicly Available	5200048
Beyond-Design-Basis Events"		Memoranda			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report Section 3.2,	ML19151A793	Final Safety Analysis	5/31/2019	Publicly Available	5200048
"Classification of Structures, Systems, and Components," Section 3.9, "Mechanical Systems and		Report (FSAR)□			
Components," and Section 17.4, "Reliability Assurance Program," Related		Letter			
NuScale Power, LLC Submittal of Technical Report "NuScale Generic Technical Guidelines," TR-	ML19151A810	Legal-Affidavit□	5/31/2019	Publicly Available	5200048
1117-57216, Revision 1.		Letter□			
		Report, Technical			
NuScale Power, LLC - Submittal of Turbine Missile Barrier Design Closure Plan Actions (Final	ML19151A834	Final Safety Analysis	5/31/2019	Publicly Available	5200048
Safety Analysis Report, Tier 2, Section 3.5.1.3).		Report (FSAR)□		, , , , , ,	
210ty 7 that your 1.0port, 1101 2, 000tion 0.0.1.0j.	I		I	ı	i
		Legal-Affidavit□			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19151A837	Legal-Affidavit□	5/31/2019	Publicly Available	5200048
377 (eRAI No. 9380) on the NuScale Design Certification Application.	Letter□				
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of "Mitigation Strategies for Extended Loss of AC Power Event,"	ML19151A853	Letter□	5/31/2019	Publicly Available	5200048
TR-0816-50797, Revision 1.		Report, Technical			
Request for Withholding Information from Public Disclosure for Nuscale Power, LLC	ML19154A575	Letter	6/5/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 514 (eRAI No.	ML19154A605	Legal-Affidavit□	6/3/2019	Publicly Available	5200048
645) on the NuScale Design Certification Application.		Letter□		,	
3 - 11		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 202	MI 19154Δ622	Legal-Affidavit□	6/3/2019	Publicly Available	5200048
(eRAI No. 8911) on the NuScale Design Certification Application.	1010-7.022	Letter□	0/0/2013	T ability / Wallable	0200040
(ettAl No. 0911) of the Nuocale Design Certification Application.		Response to Request			
		for Additional			
Overtime from NDO to be discussed on the large Atheles desired Astrophysical Disch (IAD) value	NU 404554400	Information (RAI)	0/4/0040	Destation Associated	5000040
Questions from NRC to be discussed on the June 4th Inadvertent Actuation Block (IAB) valve	ML19155A163	- No Document Type A	16/4/2019	Publicly Available	5200048
public meeting with NuScale	N. 40.4574.005	le va ::	0/0/0040	D 11: 1 A 11 11	5000040
2019/06/06 NuScale SMR DC RAI - Request for Additional Information No. 523 eRAI No. 9682	ML19157A035	E-Mail	6/6/2019	Publicly Available	5200048
(12.3-12.4, 9.3.2)					
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19157A326	Legal-Affidavit□	6/6/2019	Publicly Available	5200048
232 (eRAI No. 9113) on the NuScale Design Certification Application		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
The Nuscale Power, LLC - Design Aircraft Impact Assessment Inspection, Nuclear Regulatory	ML19158A376	Inspection Report□	6/27/2019	Publicly Available	5200048
Commission Inspection Report No. 05200048/2019-202		Letter		-	
NuScale Power, LLC - Submittal of "Containment Vessel Ultimate Pressure Integrity," TR-0917-	ML19158A382	Legal-Affidavit□	6/7/2019	Publicly Available	5200048
56119, Revision 1.		Letter□			
		Report, Technical			
Audit Plan for the Audit of NUSCALE Power, LLC., HELICAL Steam Generator Tube Modal	ML19158A444	Audit Plan□	6/12/2019	Publicly Available	5200048
Testing		Memoranda			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Chapter 20,	ML19158A456	Final Safety Analysis	6/7/2019	Publicly Available	5200048
"Mitigation of Beyond Design Basis Events."	10.210100,1100	Report (FSAR)□	0/1/2010	T ability / tvaliable	0200010
Willigation of Deyona Design Dasis Events.		Letter			
OEDO-19-00267 Interim Letter: Chapters 4 and 5 and Technical Report of the NRC Staff's Safety	MI 191614020	Letter	6/19/2019	Publicly Available	5200048
Evaluation Report with Open Items Related to the Certification of the Nuscale Power, LLC, Small		Letter	0/13/2013	T ublicity Available	3200040
Modular Reactor					
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with no Open Items for	ML19162A092	Letter	11/13/2019	Publicly Available	5200048
	IVIL 19 102A092	Letter	11/13/2019	Publicly Available	3200046
Chapter 2, "Site Characteristics and Site Parameters" Nuccella Payer LLC, Design Contification, Application, Sefety Evaluation with No Open Items for	MI 10160 A 006	Managranda	11/12/2010	Dublish Available	E200040
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19162A096	Memoranda	11/13/2019	Publicly Available	5200048
Chapter 2, "Site Characteristics and Site Parameters"	NAL 40400A450	N 5 1 T	E/04/0040	D 11: 1 A :1 11	5000040
Draft ITAAC for NPM Valve Installation Verification	ML19162A156	- No Document Type A		Publicly Available	5200048
Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For	r ML19162A265	Letter	10/3/2019	Publicly Available	5200048
Chapter 13, "Conduct Of Operations" Letter	1.0.45.5.5.5		101110000		
Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For	r ML19162A267	Memoranda	10/1/2019	Publicly Available	5200048
Chapter 13, "Conduct Of Operations"					
NuScale Power, LLC, Design Certification Application Letter - Safety Evaluation with No Open	ML19162A270	Letter	11/15/2019	Publicly Available	5200048
Items for Chapter 18, "Human Factors Engineering"					
NuScale Power, LLC, Design Certification Application Memo - Safety Evaluation with No Open	ML19162A273	Memoranda	11/15/2019	Publicly Available	5200048
· · · · · · · · · · · · · · · · · · ·					

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19162A278	Letter	10/15/2019	Publicly Available	5200048
Chapter 21, "Multi-Module Design Considerations"					
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19162A284	Memoranda	10/15/2019	Publicly Available	5200048
Chapter 21, "Multi-Module Design Considerations"					
NuScale Power, LLC - Submittal of "Containment Response Analysis Methodology Technical	ML19164A145	Legal-Affidavit□	6/13/2019	Publicly Available	5200048
Report," TR-0516 -49 08 4, Revision 1		Letter□			
		Report, Technical □			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Notification of Completion of the Confirmatory Items for the Design	ML19164A193	Letter	6/13/2019	Publicly Available	5200048
Specification Audit.					
Summary of Public Meeting with NuScale to discuss NPM valve installation ITAAC	ML19165A101	Meeting Summary		Publicly Available	5200048
Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items Fo	r ML19165A279	Memoranda	12/9/2019	Publicly Available	5200048
Chapter 1, "Introduction And General Discussion"					
Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items Fo	r ML19165A280	Letter	12/9/2019	Publicly Available	5200048
Chapter 1, "Introduction And General Discussion"					
NuScale DCA - Chapter 2 SER with No Open Items	ML19165A282	Safety Evaluation Report		Publicly Available	5200048
NuScale DCA - Chapter 13 SER with No Open Items.	ML19165A286	Safety Evaluation Report		Publicly Available	5200048
NuScale Power, LLC Submittal of "Loss of Large Areas Due to Explosions and Fires	ML19165A294	Letter□	6/14/2019	Publicly Available	5200048
Assessment," TR-0816-50796, Revision 1.		Report, Technical			
NuScale Power LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19168A137	Letter	12/12/2019	Publicly Available	5200048
Chapter 3, "Design of Structures, Systems, Components and Equipment"					
NuScale Power LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19168A138	Memoranda	12/12/2019	Publicly Available	5200048
Chapter 3, "Design of Structures, Systems, Components and Equipment					
Nuscale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19168A168	Memoranda	12/9/2019	Publicly Available	5200048
Chapter 4, "Reactor" - Memo					
Chapter 5 SER (P4) Email	ML19168A191	E-Mail	1/13/2020	Publicly Available	5200048
FSER Chapter 6 Non-Concurrence Sheet	ML19168A198			Publicly Available	5200048
Letter to NuScale Transmitting SER - Chapter 6	ML19168A199	Letter	12/10/2019	Publicly Available	5200048
Memo to ACRS Transmitting SER - Chapter 6	ML19168A200	Memoranda	12/9/2019	-	5200048
Letter to NuScale Transmitting SER - Chapter 7 Phase 4	ML19168A207	Letter	9/18/2019	Publicly Available	
Memo to ACRS Transmitting SER - Chapter 7 Phase 4	ML19168A208	Memoranda	9/18/2019	Publicly Available	5200048
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19168A244		6/17/2019	Publicly Available	5200048
325 (eRAI No. 9268) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
Letter to NuScale Transmitting Phase 4 SER for Chapter 8	ML19169A118	Letter□	11/22/2019	Publicly Available	5200048
		Safety Evaluation			
		Report			
Memo to ACRS Transmitting Phase 4 SER for Chapter 8	ML19169A119	Memoranda	11/22/2019	Publicly Available	5200048
Letter to NuScale Transmitting SER	ML19169A131	Letter□	12/10/2019	Publicly Available	5200048
		Safety Evaluation			
		Report			
Memo to ACRS Transmitting SER	ML19169A132	Memoranda□	12/10/2019	Publicly Available	5200048
		Safety Evaluation			
		Report			
Letter to NuScale Transmitting Chapter 10 (Phase 4) SER	ML19169A139	Letter□	9/9/2019	Publicly Available	5200048
		Safety Evaluation			
		Report			
Memo to ACRS Transmitting Chapter 10 (Phase 4) SER	ML19169A141	Memoranda□	9/9/2019	Publicly Available	5200048
		Safety Evaluation			
	1	Report			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Letter to NuScale Transmitting SER With No OPen Items for Chapter 11, "Radioactive Waste	ML19169A149	Letter□	8/29/2019	Publicly Available	5200048
Management."		Safety Evaluation			
		Report			
Nuscale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items Fo	r ML19169A150	Memoranda□	8/29/2019	Publicly Available	5200048
Chapter 11, "Radioactive Waste Management"		Safety Evaluation	0,20,20.0		
Thaptor 11, Tradicactive Wanagement		Report			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19169A163	Letter	6/14/2019	Publicly Available	5200048
Presentation, NuScale FSAR Chapter 6, Engineered Safety Features," PM-0619-65926, Revision			0/11/2010	T ability / tvaliable	0200010
10					
NuScale Power, LLC - Submittal of Presentation Materials Entitled "Mitigation of Beyond-Design-	ML19169A165	Letter	6/14/2019	Publicly Available	5200048
Basis-Events, NuScale FSAR Chapter 20," PM-0619-65964, Revision 0.	11121010071100		0, 1 1, 20 10	T districtly / tvalidistric	0200010
"Mitigation of Beyond-Design-Basis-Events, NuScale FSAR Chapter 20," PM-0619-65964,	ML19169A166	Meeting Briefing	6/14/2019	Publicly Available	5200048
Revision 0	1012 10 1007 (100	Package/Handouts□	0/14/2010	T ability / tvaliable	0200010
TOVISION 0		Slides and Viewgraphs			
NuScale DCA - Chapter 21 SER with No Open Items	ML19169A272	Safety Evaluation Repo	10/23/2019	Publicly Available	5200048
Letter to NuScale Transmitting SER	ML19169A290	Letter =	11/22/2019		5200048
Letter to Nucoule Transmitting OLIV	1012 10 1007 (200	Safety Evaluation	11/22/2010	T ability / tvaliable	0200040
		Report			
Memo to ACRS Transmitting SER	ML19169A291	Memoranda□	11/22/2019	Publicly Available	5200048
Metho to ACRO Transmitting SER	WIL 19 109A291		11/22/2019	Publicity Available	3200046
		Safety Evaluation			
Lotter to NuScale Transmitting SED	ML19169A294	Report	11/26/2019	Dublioly Avoilable	5200048
Letter to NuScale Transmitting SER		Letter		Publicly Available	
Memo to ACRS Transmitting SER	ML19169A295	Memoranda ☐	11/26/2019	Publicly Available	5200048
		Safety Evaluation			
FOED Objection AE New Occurrence Object	MI 40400 A 007	Report		Deale II also Assault a la la	5000040
FSER Chapter 15 Non-Concurrence Sheet	ML19169A297	1 -44	4/00/0000	Publicly Available	5200048
Letter to NuScale Transmitting SER	ML19169A298	Letter	1/28/2020	Publicly Available	5200048
Memo to ACRS Transmitting SER - Chapter 15	ML19169A299	Memoranda	12/11/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation with no open items for	ML19169A312	Letter□	12/4/2019	Publicly Available	5200048
Chapter 16, "Technical Specifications" - Letter		Safety Evaluation			
Nucleala Davian II C. Daging Contitionation Application Cofety Evaluation with no appenditure for	MI 404C0 A 244	Report	40/4/0040	Dublish Avsilable	5000040
	ML19169A314	Memoranda	12/4/2019	Publicly Available	5200048
Chapter 16, "Technical Specifications" - Memo	MI 40460A 240	Lattan	0/0/2040	Dublish Available	E200040
Letter to NuScale Transmitting Chapter 17 Phase 4 SER	ML19169A319	Letter	8/8/2019	Publicly Available	5200048
Memo to ACRS Transmitting Chapter 17 Phase 4 SER	ML19169A320	Memoranda	8/8/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19169A331	Letter	12/5/2019	Publicly Available	5200048
Chapter 20, "Mitigation of Beyond-Design-Basis Events" - Letter	MI 40400 A 000	Managara	40/4/0040	Deale II also Assault a la la	5000040
NuScale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19169A332	Memoranda	12/4/2019	Publicly Available	5200048
Chapter 20, "Mitigation of Beyond-Design-Basis Events" - Memo	NAL 40470 A 070	1 -#	0/40/0040	Deale II also Assault a la la	5000040
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 232	2 ML19170A370	Letter□	6/19/2019	Publicly Available	5200048
(eRAI No. 9113) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
Interim Letter - Chapter 3, Section 3.9.2, And Chapters 14, 19 And 21 Of The NRC Staff's Safety	ML19170A381	Letter	6/19/2019	Publicly Available	5200048
Evaluation Report With Open Items Related To The Design Certification Application Review Of					
The Nuscale Small Modular Reactor.	1				
2019/06/20 NuScale SMR DC RAI - Request for Additional Information No. 524 eRAI No. 9691	ML19171A009	E-Mail	6/20/2019	Publicly Available	5200048
(3.9.4)					
05/22/2019 Summary of Category 1 Public Teleconference With NuScale Power, LLC to Discuss	ML19171A129	Meeting Summary□	7/17/2019	Publicly Available	5200048
of Section 3.9.4 "Control Rod Drive System" of the Design Certification Application		Memoranda			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19172A101	Legal-Affidavit□	6/17/2019	Publicly Available	5200048
Presentation, NuScale FSAR Chapter 15, Transient and Accident Analyses," and Chapter 6.2.1,		Letter			
Containment Functional Design," PM-0619-65992-P, Revision 0		1			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 2.5.4,	ML19172A174		6/21/2019	Publicly Available	5200048
"Stability of Subsurface Materials and Foundations"		Report (FSAR)□ Letter			
Audit Summary Report For The Regulatory Audit Of NuScale Power, LLC Proposed Inspections,	ML19175A067	Audit Report□	7/18/2019	Publicly Available	5200048
Tests, Analyses, And Acceptance Criteria And Revised Design Implementation Implementation		Memoranda			
Plan					
NuScale Power, LLC Submittal of "NuScale Topical Report: Quality Assurance Program	ML19175A299	Letter□	6/24/2019	Publicly Available	05200048□
Description for the NuScale Power Plant," TR-1010-859-NP, Revision 4		Quality Assurance			PROJ0769
		Program□			
		Topical Report			
Summary of June 17, 2019 Public Meeting with NuScale on MBDBE	ML19176A250	Meeting Agenda□	7/8/2019	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 232	2 ML19176A580	Legal-Affidavit□	6/25/2019	Publicly Available	5200048
(eRAI No. 9113) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
	1	Information (RAI)	2/2=/22/2		
Discussion Topics for April 09, 2019 Public Meeting With NuScale - Public Version	ML19178A350	Meeting Summary	6/27/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of "NuScale Power's Status Update for Containment Isolation	ML19179A183	Graphics incl Charts	6/28/2019	Publicly Available	5200048
Valves and Reactor Safety Valves Design Document Audit Follow-Up Items"		and Tables□			
	1.4.404004040	Letter	0.10=100.10		5000040
NuScale Power, LLC - Submittal of Presentation Materials titled "TF-3 Modal Demonstration	ML19182A046	Legal-Affidavit□	6/27/2019	Publicly Available	5200048
Testing and SIET Tour," PM-0619-66058-P, Revision 0	NAU 40400A044	Letter	40/40/0040	D 111 1 A 11 11	5000040
NuScale DCA - Chapter 13.6 SE with No Open Items	ML19182A241	Safety Evaluation Repor		Publicly Available	5200048
Letter to NuScale	ML19182A276	Letter	11/26/2019	Publicly Available	5200048
OEDO-19-00314 - Response to ACRS Interim Letter Chapter 3 Section 3.9.2 and Chapters 14,	ML19183A409	Letter	7/24/2019	Publicly Available	5200048
19, and 21 of the NRC Staff's SER with Open Items Related to the DCA Review of the NuScale					
SMR NuScale Power, LLC - Submittal of "Fluence Calculation Methodology and Results," TR-0116-	ML19183A485	 Calculation □	7/2/2019	Publicly Available	5200048
20781, Revision 1.	IVIL 19 103A403	Legal-Affidavit□	11/2/2019	Fublicly Available	3200040
20701, Nevision 1.		Letter□			
		Report, Technical			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 4.3, "Nuclear	MI 10183Δ488	Letter =	7/2/2019	Publicly Available	5200048
Design"	IVIL 13 100/A+00	Report, Technical	17/2/2013	T ubility Available	3200040
NuScale Power, LLC - Submittal of Changes to Technical Specifications Section 1.3, "Completion	MI 19183A491	Letter =	7/2/2019	Publicly Available	5200048
Times" and Section 3.7, "Plant Systems," and Bases Section 3.3, "Instrumentation," Section 3.4,	1 100/ (401	Technical Specification,	172/2013	I ability / wallable	0200040
"Reactor Coolant System," Section 3.5, "Passive Core Cooling		Bases Change			
		g-			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 386	ML19184A615	Legal-Affidavit□	7/3/2019	Publicly Available	5200048
(eRAI No. 9316) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19190A088	Letter□	7/3/2019	Publicly Available	5200048
Presentation, NuScale FSAR Chapter 20, Mitigation of Beyond-Design-Basis Events," PM-0719-		Meeting Briefing			
66189, Revision 0		Package/Handouts			
Public - Chapter 20 Phase 2 (Preliminary) SER	ML19190A188	NRO Safety Evaluation	7/9/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 197	ML19191A220	Letter□	7/10/2019	Publicly Available	5200048
(eRAI No. 9051) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS NuScale Full Committee	ML19192A158	Letter	7/9/2019	Publicly Available	5200048
Presentation: NuScale FSAR Chapter 3, Design of Structures, Systems, Components and					
Equipment," PM-0719-66231, Revision 0.					
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee	ML19192A160	Legal-Affidavit□	7/9/2019	Publicly Available	5200048
Presentation: NuScale Topical Report-Evaluation Methodology for Stability Analysis of the		Letter			
NuScale Power Module," PM-0719-66244, Revision 0.					
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee	ML19192A163	Letter	7/9/2019	Publicly Available	5200048
Presentation: NuScale FSAR Chapter 15 - Transient and Accident Analyses," PM-0719-66249,					
Revision 0.					
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee	ML19192A165	Letter	7/9/2019	Publicly Available	5200048
Presentation: NuScale Topical Report-Evaluation Methodology for Stability Analysis of the					
NuScale Power Module," PM-0719-66233, Revision 0.					
Presentation Entitled, "Evaluation Methodology for Stability Analysis of the NuScale Power	ML19192A166	Slides and	7/10/2019	Publicly Available	5200048
Module."		Viewgraphs□			
		Topical Report			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 450	ML19193A227	Letter	7/12/2019	Publicly Available	5200048
(eRAI No. 9498) on the NuScale Design Certification Application.					
Non-Proprietary - Independent MELCOR Confirmatory Analysis for NuScale Small Modular	ML19196A306	Report, Technical	4/30/2019	Publicly Available	5200048
Reactor					
Non-Proprietary - Independent Assessment of In-Vessel Retention and Steam Explosion for the	ML19196A318	Report, Technical	9/30/2018	Publicly Available	5200048
NuScale Small Modular Reactor, RES/FSCB 2018-02.					
Enclosure - Non-Proprietary - Confirmatory Analysis for Anticipated Transient Without SCRAM for	ML19196A340	Report, Technical	10/25/2018	Publicly Available	5200048
the NuScale Power Module					
NuScale Power, LLC Response to NRC Request for Additional Information No. 516 (eRAI No.	ML19196A368	Letter□	7/15/2019	Publicly Available	5200048
9647) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC, NRC Vendor Inspection of Report 05200048/2019203	ML19197A241	Inspection Report□	7/18/2019	Publicly Available	5200048
		Letter			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19198A325	Letter□	7/17/2019	Publicly Available	5200048
249 (eRAI No. 9135) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
07/11/2019 Summary of Public Meeting on Various ITAAC Issues	ML19199A015	Meeting Agenda □	7/31/2019	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19199A117	Legal-Affidavit□	7/18/2019	Publicly Available	5200048
484 (eRAI No. 8930) on the NuScale Design Certification Application		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 524 (eRAI No.	ML19200A208	Letter□	7/19/2019	Publicly Available	5200048
9691) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 522 (eRAI No.	ML19200A248	Letter□	7/19/2019	Publicly Available	5200048
9681) on the NuScale Design Certification Application		Response to Request		,	
		for Additional			
		Information (RAI)			
Phase IV Regulatory Audit of NuScale Neutron Radiation Source Term	ML19203A043	Audit Report□	7/25/2019	Publicly Available	5200048
g,		Memoranda			
Memo to ACRS - Nuscale Power, LLC., Advance Safety Evaluation Report for Licensing Topical	ML19203A184	Memoranda	7/23/2019	Publicly Available	5200048
Report: TR-0716-50351, Revision 0, "NuScale Applicability of AREVA Method for the Evaluation					
of Fuel Assembly Structural Response to Externally Applied Force".					
e de lesenbly endedural respense to Externally Applied Force .					ļ

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Audit Plan for The Regulatory Audit of The NuScale Power, LLC, Component Design	ML19203A249	Audit Plan□	7/24/2019	Publicly Available	5200048
Specifications		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 54	ML19203A309	Letter□	7/22/2019	Publicly Available	5200048
(eRAI No. 8837) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 325	ML19203A315	Letter□	7/22/2019	Publicly Available	5200048
(eRAI No. 9268) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 333	ML19203A321	Letter□	7/22/2019	Publicly Available	5200048
(eRAI No. 9282) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 154	ML19203A342	Letter□	7/22/2019	Publicly Available	5200048
(eRAI No. 8938) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
OEDO-19-00326 - Response to the ACRS's June 27 2019 Letter on NuScale ODI	ML19204A094	ACRS Background	8/5/2019	Publicly Available	5200048
'		Information□			
		Letter			
Discussion Topic July 22, 2019 Public Meeting to Discuss Interface Requirement Associated with	ML19204A277	Meeting Agenda□	7/22/2019	Publicly Available	5200048
the NuScale Design Certification Application		Meeting Briefing			
		Package/Handouts			
2019/07/25 NuScale SMR DC Docs - FW: FW: NuScale Chapter 5 Section 5.2.3 - Changes to	ML19206B077	E-Mail	7/25/2019	Publicly Available	5200048
information on check valves					
NuScale Power, LLC Response to NRC Request for Additional Information No. 427 (eRAI No.	ML19207A257	Letter□	7/26/2019	Publicly Available	5200048
9408) on the NuScale Design Certification Application		Response to Request			
μμιτική		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 386 (eRAI No.	ML19207A274	Letter□	7/26/2019	Publicly Available	5200048
9316) on the NuScale Design Certification Application		Response to Request			
		for Additional			
		Information (RAI)			
Audit Plan for The Regulatory Audit of The NuScale Power, LLC, Containment Isolation Valves	ML19207A299	Audit Plan□	7/30/2019	Publicly Available	5200048
and Reactor Safety Valves.		Memoranda			
NuScale Chapter 17 Phase 4 SER	ML19207A371	Safety Evaluation Repo	r 8/8/2019	Publicly Available	5200048
NuScale Power, LLC - Response to NRC Request for Additional Information No. 523 (eRAI No.	ML19207A534	Letter□	7/26/2019	Publicly Available	5200048
9682) on the NuScale Design Certification Application.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Response to NRC Request for Additional Information No. 427 (eRAI No.	ML19207B381	Legal-Affidavit□	7/26/2019	Publicly Available	5200048
9408) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Response to NRC Request for Additional Information No. 194 (eRAI No.	ML19207B852	Letter□	7/25/2019	Publicly Available	5200048
8884) on the NuScale Design Certification Application		Response to Request		l manage	
		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 401	ML19210D159	Letter =	7/29/2019	Publicly Available	5200048
(eRAI No. 9447) on the NuScale Design Certification Application		Response to Request	1.723,23.13	. az.isiy / wallablo	
(a. a. a		for Additional			
		Information (RAI)			
				<u> </u>	l

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 520 (eRAI No. 9642) on the NuScale Design Certification Application		Letter□ Response to Request	7/29/2019	Publicly Available	5200048
		for Additional Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 197	ML19210E146	Letter□	7/29/2019	Publicly Available	5200048
(eRAI No. 9051) on the NuScale Design Certification Application		Response to Request			
		for Additional Information (RAI)			
NuScale Power, LLC Submittal of "Technical Specifications Regulatory conformance and Development," TR-1116-52011, Revision 2	ML19210E594	Letter□ Report, Technical	7/29/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of "NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR-0816-51127, Revision 2.	ML19211C901	Letter⊡ Topical Report	7/30/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of "NuScale Power Module Short-Term Transient Analysis," TR-	ML19211D411	Legal-Affidavit□	7/30/2019	Publicly Available	5200048
1016-51669, Revision 1.		Letter□			
	N. 40040A004	Report, Technical	7/00/0040	D 11: 1 A 11 11	5000040
NuScale Power, LLC Submittal of "Mitigation Strategies for Extended Loss of AC Power Event," TR-0816-50797, Revision 2	ML19212A084	Letter□	7/30/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 483	MI 19212A375	Report, Technical Legal-Affidavit□	7/31/2019	Publicly Available	5200048
(eRAI No. 9516) on the NuScale Design Certification Application.	102127070	Letter □	170172010	T ability / (Vallable	0200010
		Response to Request			
		for Additional			
	N. 400 40 400	Information (RAI)	704/0040	5	5000040
NuScale Power, LLC Submittal of "Pipe Rupture Hazards Analysis Technical Report," TR-0818-	ML19212A682	Letter□	7/31/2019	Publicly Available	5200048
61384, Revision 2. 07/17/2019 Summary of Public Meeting with NuScale to Discuss Structural ITAAC	ML19212A688	Report, Technical Meeting Agenda□	8/12/2019	Publicly Available	5200048
10771772019 Outlithary of Fublic Meeting With Nuocale to Discuss Official France	WIL 192 12A000	Meeting Agenda□ Meeting Summary□	0/12/2019	T ublicly Available	3200040
		Memoranda			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 205	ML19212A689	Letter□	7/31/2019	Publicly Available	5200048
(eRAI No. 9044) on the NuScale Design Certification Application		Response to Request			
		for Additional			
NuScale Power, LLC Response to NRC Request for Additional Information No. 523 (eRAI No.	ML19212A762	Information (RAI) Letter□	7/31/2019	Publicly Available	5200048
9682) on the NuScale Design Certification Application	WIL 192 12A7 02	Response to Request	1731/2019	Publicly Available	3200048
pood_) on the readed booking of this case.		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of "Human Factors Engineering Verification and Validation	ML19212A773	Letter□	7/31/2019	Publicly Available	5200048
Results Summary Report," RP-1018-61289, Revision 1.	NAL 40040A 770	Report, Technical	7/04/0040	D 11: 1 A :1 11	5000040
NuScale Power, LLC Submittal of "NuScale Comprehensive Vibration Assessment Program Analysis Technical Report," TR-0716-50439, Revision 2.	ML19212A776	Letter□	7/31/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 427	ML19212A799	Report, Technical Legal-Affidavit□	7/31/2019	Publicly Available	5200048
(eRAI No. 9408) on the NuScale Design Certification Application.		Letter □	.75 .725 15	. a.zsiy / trailable	2200010
		Response to Request			
		for Additional			
	NII 4004 44 0 40	Information (RAI)	0/0/0040	D 11: 1 A	5000040
NuScale Power, LLC Submittal of "NuScale Comprehensive Vibration Assessment Program Measurement and Inspection Plan Technical Papert" TP 0018 60804, Povision 1	ML19214A248	Letter□	8/2/2019	Publicly Available	5200048
Measurement and Inspection Plan Technical Report," TR-0918-60894, Revision 1. NuScale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19215A003	Report, Technical Legal-Affidavit□	8/2/2019	Publicly Available	5200048
202 (eRAI No. 8911) on the NuScale Design Certification Application.	IVIL 102 10A000	Letter□	OIZIZO I J	T uplicity Available	0200040
		Response to Request			
		for Additional			
		Information (RAI)			

ment Title	Accession Number	Document Type	Document Date	Availability	Docket Number
ale Power, LLC - Supplemental Response to NRC Request for Additional Information No.	ML19215A006	Legal-Affidavit□	8/2/2019	Publicly Available	5200048
eRAI No. 9485) on the NuScale Design Certification Application		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
to NuScale Transmitting Acceptance of R4 NuScale QAPD	ML19217A141	Letter		Publicly Available	5200048
nary of Public Meeting with NuScale to discuss Initial Test Program Test #107 for the	ML19217A308	Meeting Agenda□	8/15/2019	Publicly Available	5200048
te Shutdown Workstation		Meeting Summary□			
		Memoranda			
e 4 SER - Chapter 10	ML19218A037	Safety Evaluation Repo	9/12/2019	Publicly Available	5200048
ale Power, LLC - Submittal of "Long-Term Cooling Methodology," TR-0916-51299, Revision	ML19218A147	Legal-Affidavit□	8/5/2019	Publicly Available	5200048
		Letter□			
		Report, Technical			
ale HFE VV RSR Audit Summary Report	ML19220B675	Audit Report□	9/9/2019	Publicly Available	5200048
		Memoranda			
ale Chapter 17 Phase 4 SER (Public)	ML19224B376	Safety Evaluation Repo		Publicly Available	5200048
Plan for The Regulatory Audit of the NuScale Power, LLC, Seismic Category I Equipment	ML19225B594	Audit Plan□	8/22/2019	Publicly Available	5200048
nvironment Qualification of Electrical Equipment Specifications		Memoranda			
est for Withholding Information from Public Disclosure for NuScale Power, LLC	ML19226A234	Letter	8/14/2019	Publicly Available	5200048
nary of Public Meeting with NuScale to Discuss Structural ITAAC	ML19228A250	Meeting Agenda□	8/27/2019	Publicly Available	5200048
		Meeting Summary			
AREVA Seismic Methodology TR-0716-50351_Non_Proprietary	ML19233A071	Safety Evaluation Repo		Publicly Available	5200048
/2019 Summary of Teleconference with NuScale Power LLC, to Discuss U.S NRC Staff	ML19233A165	Meeting Agenda□	10/25/2019	Publicly Available	5200048
back on NuScale Response to Request for Additional Information No. 9666 Related to		Meeting Summary□			
al Report, TR-0915-17772, Revision 1.		Memoranda			
ale Power, LLC Submittal of Responses to ECCS Valve FMEA Audit Follow-Up Items	ML19233A203	Letter□	8/21/2019	Publicly Available	5200048
		Response to Request			
		for Additional			
		Information (RAI)			
08/23 NuScale SMR DC RAI - Request for Additional Information No. 525 eRAI No. 9705	ML19235A109	E-Mail	8/23/2019	Publicly Available	5200048
2)					
ninary P2 SER NuScale Ch 15 Redacted Version - Clean	ML19238A017	Safety Evaluation Repo			5200048
ale Power, LLC - Submittal NuScale's Proposed Closure Plan to Address Impacts of the	ML19238A309	Legal-Affidavit□	8/26/2019	Publicly Available	5200048
ted IAB Operations Range	1.4.40004000	Letter	0/00/00/40		=======================================
ale Power, LLC - Response to NRC Request for Additional Information No. 523 (eRAI No.	ML19238A366	Legal-Affidavit□	8/23/2019	Publicly Available	5200048
on the NuScale Design Certification Application		Letter□			
		Response to Request			
		for Additional			
ale Dever III C Symplemental Decrease to NDC Decreation Additional Information No. 10	7 MI 40000 A 270	Information (RAI)	0/06/0040	Dublish Avsilable	E200040
ale Power, LLC Supplemental Response to NRC Request for Additional Information No. 197	WIL19238A372	Letter Degrees	8/26/2019	Publicly Available	5200048
No. 9051) on the NuScale Design Certification Application		Response to Request			
		for Additional			
22014 of January 8 and 20, 2010 and April 17, 2010, Dublic Talegorferance with New Scale	MI 102404290		10/2/2010	Dublioly Available	5200049
	IVIL 1924UA389		10/3/2019	Publicly Available	5200048
, LLC, regarding Responses to Stall Request for Additional Information (52-048)					
alo Power LLC Decign Cartification Application Sefety Evaluation with NO ODEN ITEMS	ML 10240 A 442		8/20/2010	Dublioly Available	5200049
	IVIL 1924UA442	Salety Evaluation Repo	0/29/2019	Publicly Available	5200048
	MI 102/11/21E	I ottor⊡	9/22/2010	Dublioly Available	5200049
	IVIL 1924 IA3 15		012212019	Publicly Available	5200048
UII 3.					
		` ,			
		(Amend/Renewal) DK1			
hary of January 8 and 29, 2019 and April 17, 2019, Public Teleconference with NuScale r, LLC, regarding Responses to Staff Request for Additional Information (52-048) ale Power, LLC, Design Certification Application - Safety Evaluation with NO OPEN ITEMS appear 11, "Radioactive Waste Management" - SER ale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application, ion 3.	ML19240A389 ML19240A442 ML19241A315	Information (RAI) Meeting Agenda□ Meeting Summary□ Memoranda Safety Evaluation Report Letter□ License-Application for Combined License (COL) (Amend/Renewal) DKT	10/3/2019 8/29/2019 8/22/2019	Publicly Available Publicly Available Publicly Available	520

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 3) - Part 01 - General	ML19241A395	License-Application for		Publicly Available	5200048
and Financial Information - Sections 01.01 - 01.04		Zieeniee / (ppiieauen iei	0,22,20.0	l donory / translation	0200010
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 01 - Certified Design Descriptions	ML19241A397	License-Application for	8/22/2019	Publicly Available	5200048
and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05]	l albitaly / trainalists	0_000.0
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 01 - Introduction and	ML19241A398	License-Application for	8/22/2019	Publicly Available	5200048
General Description of the Plant - Sections 01.01 - 01.10		Zioonioo , ippiiodiion ioi	0,22,20.0	l danely / transaction	0200010
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 02 - Site	ML19241A399	License-Application for	8/22/2019	Publicly Available	5200048
Characteristics and Site Parameters - Sections 02.00 - 02.05	11121021171000	License / Application for	0/22/2010	T donory / (Vanable	0200010
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A400	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.01 - 03.06	WE102117(100	License / Application for	0/22/2010	T donory / (Vanable	0200010
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A402	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 1 -]	l albitaly / trainalists	0_000.0
265					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A403	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266]	l albitaly / trainalists	0_000.0
307					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A404	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 308]		
345					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A405	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346		License / Application for	0/22/2010	T ability / (Valiable	0200010
482					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A406	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -	WIE 102+17(400	Electise Application for	0/22/2013	T ability / Wallable	0200040
Pages 1 - 140					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A408	License-Application for	8/22/2019	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -	IVIL 1324 IA400	Electise-Application for	0/22/2013	T ability Available	3200040
Pages 141 - 271					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A410	License-Application for	8/22/2010	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.09 - 03.13	IVIL 1924 IA4 IO	License-Application for	0/22/2019	T ublicity Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 03 - Design of	ML19241A411	License-Application for	8/22/2010	Publicly Available	5200048
Structures, Systems, Components and Equipment - Appendices 3A - 3C	IVIC 1924 IA411	License-Application for	0/22/2019	T ublicity Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 04 - Reactor -	ML19241A412	License-Application for	8/22/2010	Publicly Available	5200048
Sections 04.01 - 04.06	IVIL 1524 IA4 IZ	Electise-Application for	0/22/2013	T ability Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 05 - Reactor Coolant	ML19241A413	License-Application for	8/22/2010	Publicly Available	5200048
System and Connecting Systems - Sections 05.01 - 05.04	IVIL 1924 IA4 IS	License-Application for	0/22/2019	T ublicity Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 06 - Engineered	ML19241A414	License-Application for	8/22/2010	Publicly Available	5200048
Safety Features - Sections 06.01 - 06.07	IVIL 1924 174 14	License-Application for	0/22/2019	Trubility Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 07 - Instrumentation	ML19241A415	License-Application for	9/22/2010	Publicly Available	5200048
and Controls - Sections 07.00 - 07.02	IVIL 1924 1A4 13	License-Application for	0/22/2019	Publicly Available	3200046
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 08 - Electric Power -	ML19241A416	License-Application for	9/22/2010	Publicly Available	5200048
Sections 08.01 - 08.04	IVIL 1924 1A4 10	License-Application for	0/22/2019	Publicly Available	3200046
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 09 - Auxiliary Systems	MI 10241A417	License-Application for	0/22/2010	Publicly Available	5200048
		License-Application for	0/22/2019	Publicly Available	3200046
- Section 09.01 - Appendix 9A Part 02 Final Safety Analysis Report (Rev. 2) Part 02 Final Safety Analysis Report (Rev. 2)	- MI 10041A410	License Application for	0/22/2010	Dublish Avoilable	5200048
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 10 - Steam and Power	IVIL 1924 1A4 10	License-Application for	0/22/2019	Publicly Available	5200046
Conversion System - Sections 10.01 - 10.04 Part 02 Final Safety Analysis Report (Pay 2) Part 02 Tior 02 Chapter 11 Padigactive	MI 102/11/10	Liconoc Application for	0/22/2040	Dublich Aveilable	5200049
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 11 - Radioactive	ML19241A419	License-Application for	0/22/2019	Publicly Available	5200048
Waste Management - Sections 11.01 - 11.06 Part 02 Final Safety Analysis Papart (Pay 2) Part 02 Tipr 02 Chapter 12 Padiation	MI 102/11/120	Liconoc Application for	0/22/2040	Dublich Aveilable	5200049
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 12 - Radiation	ML19241A420	License-Application for	012212019	Publicly Available	5200048
Protection - Sections 12.01 - 12.05	MI 10044 A 104	Licence Application 5	0/00/0040	Dublich A!! -!-!	E200040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 13 - Conduct of	ML19241A421	License-Application for	0/22/2019	Publicly Available	5200048
Operations - Sections 13.01 - 13.07	MI 400444400	I the same A P C C	0/00/0040	Destalled A 11 d 2	5000040
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 14 - Initial Test	ML19241A423	License-Application for	8/22/2019	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03]		

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 15 - Transient and	ML19241A424	License-Application for	8/22/2019	Publicly Available	5200048
Accident Analyses - Sections 15.00 - 15.10					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 16 - Technical	ML19241A425	License-Application for	8/22/2019	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications					
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 17 - Quality	ML19241A426	License-Application for	8/22/2019	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06				,	
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 18 - Human Factors	ML19241A427	License-Application for I	8/22/2019	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12				,,	
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk	ML19241A428	License-Application for	8/22/2019	Publicly Available	5200048
Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05		Zioonioo / (ppiiodiion ioi	0/22/2010	T districtly / tvaridistric	02000.0
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 20 - Mitigation of	ML19241A429	License-Application for l	8/22/2019	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.04				l districtly / trainidistrict	
Part 02 - Final Safety Analysis Report (Rev. 3) - Part 02 - Tier 02 - Chapter 21 - Multi-Module	ML19241A430	License-Application for	8/22/2019	Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04	102117(100	Zioonioo , appiioation ioi i	0/22/2010	T delicity / tvalidatio	0200010
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 3) - Part 03 -	ML19241A432	License-Application for	8/22/2019	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B	WIL 1024 17 (402	Electise Application for	0/22/2013	T ability / Wallable	0200040
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 3) - Part 04 -	ML19241A434	License-Application for	8/22/2010	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications -	IVIL 1924 IA434	Electise-Application for	0/22/2019	I ublicity Available	3200040
Chapters 01 - 05					
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 3) - Part 04 -	ML19241A435	License-Application for	9/22/2010	Publicly Available	5200048
·	IVIL 1924 1A433	Licerise-Application for i	0/22/2019	Publicly Available	3200046
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters					
02 - 03	MI 40044 A 400	lianaa Amuliaatian fan l	0/00/0040	Dublish Avsilable	5000040
Part 05 - Emergency Plans (Rev. 3) - Part 05 - Emergency Plans	ML19241A438	License-Application for		Publicly Available	5200048
Part 06 - Security Plans (Rev. 3) - Part 06 - Security Plans	ML19241A440	License-Application for		Publicly Available	5200048
Part 07 - Exemptions - Chapters 01 - 17 (Rev. 3) - Part 07 - Exemptions - Chapters 01 - 17	ML19241A442	License-Application for		Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 3) -	ML19241A444	License-Application for l	8/22/2019	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria	N. 400 44 A 440		0/00/00/0	D 11:1 A 11.1	5000040
Part 09 - Withheld Information (Rev. 3) - Part 09 - Withheld Information	ML19241A446	License-Application for I			5200048
Part 10 - Quality Assurance Program Description (Rev. 3) - Part 10 - Quality Assurance Program	ML19241A448	License-Application for l	8/22/2019	Publicly Available	5200048
Description		 			
Discussion Topic for August 13 and August 19, 2019, Public Meeting to discuss AST	ML19242B809	Meeting Summary	8/30/2019	Publicly Available	5200048
Methodology and H2 and O2 monitoring for the NuScale Design Certification Application					
Discussion Topic for July 24, 2019, Public Meeting to discuss Technical Specifications for the	ML19242B880	Conference/Symposiu	8/30/2019	Publicly Available	5200048
NuScale Design Certification Application		m/Workshop Paper□			
		Meeting Summary			
Discussion Topic for June 12, 2019, Public Meeting to discuss Technical Specifications for the	ML19242B934	Meeting Summary	6/12/2019	Publicly Available	5200048
NuScale Design Certification Application					
Discussion Topic May 14, 2019, Public Meeting to discuss Accident Source Term (AST)	ML19242B993	Conference/Symposiu	8/30/2019	Publicly Available	5200048
Methodology associated with the NuScale Design Certification Application		m/Workshop Paper□			
		Meeting Summary			
Discussion Topic May 8, 2019, Public Meeting to Discuss Post-Accident Sampling Exemption	ML19242C016	Meeting Summary	8/30/2019	Publicly Available	5200048
Request Associated with the NuScale Design Certification Application.					
Discussion Topics for the March 12 2019 Public Meeting to discuss Neutron Absorbers ITAAC	ML19242C479	Meeting Summary	8/30/2019	Publicly Available	5200048
and COL information Item 9.1-8 Associated with the NuScale Design Certification Application					
Summary of August 26 2019 Public Meeting with NuScale on Chapter 20	ML19247C034	Meeting Agenda □	9/18/2019	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
August 27, 2019, Summary of Public Meeting with NuScale to Discuss Test #6, Test #47, and	ML19252A021	Meeting Agenda□	9/12/2019	Publicly Available	5200048
Test #50 in the Initial Test Program		Meeting Summary□		,	
Ĭ		Memoranda			
NuScale Power, LLC Submittal of "Human Factors Engineering Design Implementation	ML19252A164	Letter□	9/9/2019	Publicly Available	5200048
Implementation Plan," RP-0914-8544, Revision 3		Report, Technical			
in-promotion in the control of the c	<u> </u>	i. toport, roomnour	ļ		.

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
OEDO-19-00423 - Response to the ACRS's August 2 2019 Letter on NuScale CH 3, 6, 15 and 20	ML19254A650	ACRS Background	9/13/2019	Publicly Available	5200048
Rev 1		Information□		·	
		Letter			
Non-Proprietary Version - SER for NuScale TR-0516-49417 "Evaluation Methodology for Stability Analysis of the NuScale Power Module," Rev 0	ML19254C858	Safety Evaluation Repo	9/11/2019	Publicly Available	5200048
Aug 26, 2019, Summary of Public Teleconference on NuScale Chapter 4	ML19255D272	Meeting Agenda □	9/12/2019	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
Audit of NuScale documents related to change in IAB operating range and CRAM	ML19255F022	Audit Plan□	9/12/2019	Publicly Available	5200048
		Memoranda		·	
NuScale Power, LLC Submittal of Updated Closure Plan for Turbine Missile Barrier Design Safety	ML19256A647	Legal-Affidavit□	9/13/2019	Publicly Available	5200048
Review Issues (Final Safety Analysis Report, Tier 2, Section 3.5.1.3).		Letter□		·	
		Report, Technical			
Summary of Public Meeting with NuScale to discuss Radiation Shielding ITAAC	ML19256B494	Meeting Agenda□	9/18/2019	Publicly Available	5200048
		Meeting Summary□			
		Memoranda			
09/11/2019 Summary of Public Meeting with NuScale to Discuss Test #107 and Test #47 in the	ML19256B700	Meeting Agenda□	9/23/2019	Publicly Available	5200048
Initial Test Program		Meeting Summary□			
		Memoranda			
NuScale Power, LLC Response to NRC Request for Additional Information No. 525 (eRAI No.	ML19259A092	Letter =	9/16/2019	Publicly Available	5200048
9705) on the NuScale Design Certification Application		Response to Request			
pp. 30, and the confidence of		for Additional			
		Information (RAI)			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 205	MI 19259B810	Letter	9/16/2019	Publicly Available	5200048
(eRAI No. 9044) on the NuScale Design Certification Application	102000010	Response to Request	0/10/2010	T ability / tvaliable	0200010
Contained to the tradeal bedging continuation reprised to the		for Additional			
		Information (RAI)			
Summary of 9-4-19 Public Meeting with NuScale to discuss ITAAC	ML19260G538	Meeting Agenda □	9/23/2019	Publicly Available	5200048
	102000000	Meeting /\genda_	0/20/2013	T ability / Wallable	0200040
		Memoranda			
09/17/2019 Summary of Public Meeting with NuScale to discuss Response to RAI 9681	ML19260G735	Meeting Agenda □	10/7/2019	Publicly Available	5200048
103/11/2013 Cultimary of Fublic Meeting with Nuocale to discuss Response to TVAI 3001	WE 1920007 33	Meeting Agenda⊔ Meeting Summary□	10/1/2013	T ubility Available	3200040
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 14.2, "Initial	MI 10262C576	Letter	9/19/2019	Publicly Available	5200048
Plant Test Program," Table 14.2-2, "Pool Cleanup Systems Test #2," and Table 14.2-50, "Module		Response to Request	011312013	I uplicity Available	3200040
Assembly Equipment Test #50"		for Additional			
Assembly Equipment Test #30		Information (RAI)			
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Tier 1, Section 3.11	MI 10262C074	Letter	9/19/2019	Publicly Available	5200048
"Reactor Building" and Section 3.13, "Control Building," and Tier 2, Section 3.8.4, "Design of	, INIL 19202G974		9/19/2019	Publicly Available	3200046
		Response to Request for Additional			
Category I Structure" and Section 14.3, "Certified					
NuScale Power LLC Supplemental Despense to NDC Dequest for Additional Information No. 519	 MI 10266 \ 597	Information (RAI) Letter□	9/23/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 518	INIT 19500M301		312312019	Available	5200040
(eRAI No. 9659) on the NuScale Design Certification Application		Response to Request			
		for Additional			
Phase 4 Chapter 14 SEP	MI 102674096	Information (RAI)	1/9/2020	Dublich Aveilable	5200049
Phase 4 Chapter 14 SER.	ML19267A086 ML19270F278	Safety Evaluation Repor		Publicly Available	5200048
Public Version of Phase 4 SER for Chapter 7		Safety Evaluation Repor		Publicly Available	5200048
Audit Summary for the Regulatory Audit of NuScale Power, LLC, Final Safety Analysis Report	ML19270G676	Audit Plan□	11/22/2019	Publicly Available	5200048
Chapter 15, "Transient and Accident Analyses," (Memo).	MI 40070D004	Memoranda	40/0/0040	Dulelial Accident	5000040
2019/10/03 NuScale SMR DC RAI - Request for Additional Information No. 526 eRAI No. 9719	ML19276D281	E-Mail	10/3/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to "NuScale Comprehensive Vibration Assessment	ML19276G272	Letter	10/3/2019	Publicly Available	5200048
Program Measurement and Inspection Plan Technical Report," TR-0918-60894, Revision 1					

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Sections 15.6.5,	ML19277H590	Final Safety Analysis	10/4/2019	Publicly Available	5200048
"Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks within the		Report (FSAR)□			
Reactor Coolant Pressure Boundary," and 15.6.6, "Inadvertent		Letter			
Sept 25, 2019 - Public Teleconference on NuScale SDA	ML19281B261	Meeting Summary□	10/9/2019	Publicly Available	5200048
		Memoranda		-	
Summary of September 23, 2019 - Public Teleconference on NuScale Chapter 4	ML19281B398	Meeting Summary□ Memoranda	10/10/2019	Publicly Available	5200048
Summary of January 9, March 5, April and August 1, 2019, Public Teleconference with NuScale	ML19282B120	Meeting Agenda□	10/12/2019	Publicly Available	05200048□
Power, LLC, Regarding NON-LOCA TR RAI Responses (PROJ0769)		Meeting Summary□ Memoranda			PROJ0769
Summary Report for the Staff's Audit of NuScale Containment and Ventilation Systems	ML19282C504	Memoranda	11/1/2019	Publicly Available	5200048
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 522		Letter □	10/10/2019	Publicly Available	5200048
(eRAI No. 9681) on the NuScale Design Certification Application	WE 102002000	Response to Request for Additional Information (RAI)	10/10/2010	r ability / Wallable	0200010
NuScale Chapter P4 SER, "Reactor Coolant System and Connecting Systems"	ML19284A372	Safety Evaluation Repor	1/13/2020	Publicly Available	5200048
Audit Summary for the Regulatory Audit of NuScale Power, LLC, Final Safety Analysis Report	ML19284A516	Audit Plan	11/22/2019	Publicly Available	5200048
Chapter 15, "Transient and Accident Analyses." (Encl. 1 Non-Proprietary Version).	141 4000 40 400		40/44/0040	5	5000040
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 14.3, "Certified Design Material and Inspections, Test, Analyses and Acceptance Criteria"	ML19284C400	Graphics incl Charts and Tables□ Letter	10/11/2019	Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 3.7.2,	ML19284C671	Final Safety Analysis	10/11/2019	Publicly Available	5200048
"Seismic System Analysis"		Report (FSAR)□ Letter			
DNRL Memo to ACRS - Safety Evaluation for Topical Report, TR-0915-17565	ML19289C159	Memoranda□	10/18/2019	Publicly Available	5200048
		Safety Evaluation Report, Draft			
Summary Of The January 9, 2019, March 5, 2019, April 23, 2019, And August 12, 2019, Public Teleconferences With NuScale Power, LLC	ML19289C398	Meeting Summary□ Memoranda□ Safety Evaluation	10/12/2019	Publicly Available	05200048□ PROJ0769
NuScale Power, LLC - Submittal of Changes to Final Safety Analysis Report, Section 3.9.1,	ML19290F363	Final Safety Analysis	10/17/2019	Publicly Available	5200048
"Special Topics for Mechanical Components"		Report (FSAR)□ Letter		,, , ,	
U.S. Nuclear Regulatory Commission Summary Report of Regulatory Close-out Audit of NuScale	ML19291A887	Audit Report□	10/21/2019	Publicly Available	5200048
Power, LLC, Component Design Specification.		Meeting Summary□ Memoranda		,, ,	
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 21.1, "Multi-	ML19291C275	Letter	10/18/2019	Publicly Available	5200048
Module Design Introduction and Overview"					
Memo to ACRS - NuScale Phase 4 SER Chapter 5	ML19294A200	Memoranda	10/24/2019	Publicly Available	5200048
NuScale Power, LLC Response to NRC Request for Additional Information No. 526 (eRAI No. 9719) on the NuScale Design Certification Application	ML19296D805	Letter□ Response to Request for Additional Information (RAI)	10/23/2019	Publicly Available	5200048
Summary of Public Meeting with NuScale to discuss ECCS Test #47	ML19297C877	Conference/Symposiu m/Workshop Paper□ Meeting Summary□ Memoranda	10/24/2019	Publicly Available	5200048
NuScale Accident Source Term TR Final SER Public Version	ML19297G520	Safety Evaluation	10/24/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1, Chapter 5.0,	ML19297G646	Final Safety Analysis	10/24/2019	Publicly Available	5200048
"Site Parameters," Tier 2, Section 1.8, "Interfaces with Certified Design," Table 1.9-3,		Report (FSAR)□			
"Conformance with NUREG-0800, Standard Review Plan (SRP) and Design	MI 4000711400	Letter	40/04/0040	Dublish As 11 L1	5000040
NuScale Power, LLC Submittal of ECCS Valve FMEA Audit Supplemental Items	ML19297H199	Letter	10/24/2019	Publicly Available	5200048
July 22, 2019 Public Meeting - NuScale Interface Items for Penetrations and Ventilation Ducts	ML19302E460	Meeting Summary□ Memoranda	10/29/2019	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 1.1,	ML19302G579	Final Safety Analysis	10/29/2019	Publicly Available	5200048
"Introduction," Section 1.6, "Material Referenced," Section 9.5, "Other Auxiliary Systems," Section	1	Report (FSAR)□			
20.1, "Mitigation of Beyond-Design-Basis External Events," and		Letter□			
		Report, Technical			
NuScale Power, LLC - Submittal of "Mitigation Strategies for Loss of All AC Power Event," TR-	ML19302H598	Letter□	10/29/2019	Publicly Available	5200048
0816-50797, Revision 3		Report, Miscellaneous			
SECY-XX-XXXX: Rulemaking: Proposed Rule: Environmental Assessment and Finding of No	ML19303C179	Environmental		Publicly Available	5200048
Significant Impact Relating to the Certification of the Integrated Pressurized Water Small Modular		Assessment□			
Reactor Standard Plant Design		Rulemaking- Proposed			
		Rule			
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 466	ML19304B471	Legal-Affidavit□	10/31/2019	Publicly Available	5200048
(eRAI No. 9482) on the NuScale Design Certification Application.		Letter□			
		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 20.1,	ML19304C669	Letter	10/31/2019	Publicly Available	5200048
"Mitigation of Beyond-Design-Basis External Events"					
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 15.1.2,	ML19304C673	Letter□ -	10/31/2019	Publicly Available	5200048
"Increase in Feedwater Flow," Section 15.2.8, "Feedwater System Pipe Breaks Inside and		Report, Technical			
Outside of Containment," and Section 15.6.6, "Inadvertent Operation of					
NuScale Power, LLC - Submittal of Supplemental Turbine Missile Barrier Design Closure Plan	ML19305E534	Letter	11/1/2019	Publicly Available	5200048
Actions (Final Safety Analysis Report, Tier 2, Section 3.5.1.3)					
Summary of NRC Staff Audit of NuScale Power's Containment and Ventilation Systems	ML19308A061	Audit Report	11/1/2019	Publicly Available	5200048
Reconciliation - NRR Response to ACRS' September 20 2019 Letter on NuScale Stability	ML19309D786	E-Mail	10/31/2019	Publicly Available	5200048
Analysis Topical Report					
Reconciliation - NRR Response to ACRS's September 24 2019 Letter on NuScale External	ML19309E017	E-Mail	10/31/2019	Publicly Available	5200048
Forces Topical Report			10/01/00/0		
Reconciliation - NRR Response to ACRS's September 25, 2019 Letter on the Focus Area Review	/ML19309F861	E-Mail	10/31/2019	Publicly Available	5200048
Approach.	NAL 400440700	1 11	44/7/0040	D 11: 1 A 11 11	5000040
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Appendix 3B, "Design	1ML19311C766	Letter	11/7/2019	Publicly Available	5200048
Reports and Critical Section Details."	MI 40047D700	1 - 44 - 11	44/40/0040	Destatiates Assailatela	5000040
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 12.2,	ML19317D709	Letter	11/13/2019	Publicly Available	5200048
"Radiation Sources"	MI 40047F504	l attaum	44/40/0040	Dublish Avsilable	5000040
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 3.9.6,	ML19317E531	Letter Depart Technical	11/13/2019	Publicly Available	5200048
"Functional Design, Qualification, and Inservice Testing Programs for Pumps, Valves and		Report, Technical			
Dynamic Restraints"	MI 40240E202	Cofety Evaluation Daney	40/4/2040	Dublish Avsilable	5200040
NuScale Chapter 12 Phase 4 SE	ML19318E303	Safety Evaluation Repor		Publicly Available	5200048 5200048
Phase 4 SER - Chapter 8	ML19319A684 ML19319C232	Safety Evaluation Report		Publicly Available	
U.S. Nuclear Regulatory Commission Summary Report of Regulatory follow-up Audit of Design documents for NuScale Containment Isolation Valves and Reactor Safety Valves	IVIL 193 190232	Audit Report□ Memoranda	11/26/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 1.6, "Material	MI 102100707	Letter	11/15/2019	Publicly Available	5200048
Referenced" and Section 6.2.4.2.2.1, "Piping Systems Connected to the Reactor Coolant	I IVIL 193 19C/U/	Letter	11/15/2019	Publicly Available	3200046
Pressure Boundary					
NuScale Power, LLC Submittal of "Technical Specifications Regulatory Conformance and	ML19319C787	 Letter□	11/15/2019	Publicly Available	5200048
Development," TR-1116-52011, Revision 3	IVIL 19319C707		11/13/2019	Fublicly Available	3200040
NuScale DCA Technical Specification Confirmatory Items - Email Commitments	ML19323F698	Topical Report E-Mail□	11/19/2019	Publicly Available	5200048
Tradoale DOA Teolinical opecinication Committatory Items - Email Commitments	INIT 190701,090	Technical	11/13/2013	Trubilly Available	3200040
NuScala Power LLC Submittal of Procentation Materials Entitled "ACRS Subsermittee	ML19324C836	Specifications Letter□	11/13/2019	Dublick Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	IVIL 190240030		11/13/2019	Publicly Available	5200048
Presentation: NuScale Source Term Methodology Application," PM-1119-67928, Revision 0		Meeting Briefing			
		Package/Handouts□			
	1	Slides and Viewgraphs			<u> </u>

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML19324C839	Letter□	11/13/2019	Publicly Available	5200048
Presentation NuScale Topical Report -Accident Source Term Methodology," PM-1119-67927,		Topical Report			
Revision 0					
2019/11/06 NuScale SMR DC Docs - [External Sender] RE: Chapter 18 (DI IP) related	ML19329E702	E-Mail	11/6/2019	Publicly Available	5200048
2019/11/25 NuScale SMR DC Docs - FW: RE: Chapter 18 (DI IP) related	ML19329E713	E-Mail	11/25/2019	Publicly Available	5200048
NuScale Power LLC, Design Certification Application - Phase 4 Chapter 16 Safety Evaluation	ML19330E020	Safety Evaluation Repor	12/27/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 1.4,	ML19330E080	Letter	11/26/2019	Publicly Available	5200048
"Identification of Agents and Contractors."					
NuScale Power, LLC Submittal of "Containment Response Analysis Methodology, Technical	ML19330F387	Letter□	11/26/2019	Publicly Available	5200048
Report," TR-0516-49084, Revision 2		Report, Technical			
U.S. Nuclear Regulatory Commission report of the Regulatory follow-up Audit performed between	ML19331A397	Audit Report□	12/20/2019	Publicly Available	5200048
8/22/19 - 9/24/19, regarding NuScale Power, Seismic Category I Equipment and Environment		Memoranda			
Qualification of Electrical Equipment Specifications					
2019/11/26 NuScale SMR DC Docs - [External Sender] IBR Flow Chart	ML19331A726	E-Mail	11/26/2019	Publicly Available	5200048
2019/11/27 NuScale SMR DC Docs - FW: IBR Flow Chart	ML19331A730	E-Mail	11/27/2019	Publicly Available	5200048
2019/11/27 NuScale SMR DC Docs - FW: RE: Chapter 18 (DI IP) related (non-prop)	ML19331A738	E-Mail	11/27/2019	Publicly Available	5200048
NuScale Power, LLC Submittal of "Human Factors Engineering Design Implementation	ML19331A910	Letter□	11/27/2019	Publicly Available	5200048
Implementation Plan," RP-0914-8544, Revision 4		Report, Technical	,	, ,	
NuScale Power, LLC Supplemental Response to NRC Request for Additional Information No. 484	ML19332A120	Legal-Affidavit□	11/27/2019	Publicly Available	5200048
(eRAI No. 8930) on the NuScale Design Certification Application.		Letter□	,	, ,	
(or a a real cood) on the real code books.		Response to Request			
		for Additional			
		Information (RAI)			
NuScale Chapter 4 Phase 4 SER with No Ols	ML19336B593	Safety Evaluation Repor	1/16/2020	Publicly Available	5200048
NuScale Phase 4 SE Input for Chapter 3 (PUBLIC).	ML19337A787	Safety Evaluation Repor		Publicly Available	5200048
NuScale Power, LLC - Submittal of Changes to "Long-Term Cooling Methodology," TR-0916-	ML19337B447	Legal-Affidavit□	12/2/2019	Publicly Available	5200048
51299, Revision 1		Letter	,_,_		0_000.0
NuScale Power, LLC, Design Certification Application - Safety Evaluation with No Open Items for	ML19338B783	Safety Evaluation Repor	12/11/2019	Publicly Available	5200048
Chapter 20, "Mitigation of Beyond-Design-Basis Events" - Public SER			,, _ 0 . 0		0_000.0
NuScale Power, LLC Submittal of "Human-System Interface Style Guide," ES-0304-1381,	ML19338E948	Legal-Affidavit□	12/4/2019	Publicly Available	5200048
Revision 4.		Letter□			
		Report, Technical			
U.S. Nuclear Regulatory Commission's Report of the Regulatory Audit Performed between March	ML19340A015	Audit Report□	12/20/2019	Publicly Available	5200048
4, 2019, through September 10, 2019, for Nuscale Power, LLC, regarding NuScale's Power		Memoranda			
Module Leakage Flow Instability Analysis - Public MEMO					
U.S. Nuclear Regulatory Commission Report - Regulatory Audit between 03/20/19 - 10/09/19 -	ML19340A019	Audit Report□	12/19/2019	Publicly Available	5200048
Emergency Core Cooling System Valve Design Demonstration Testing and Follow-Up Items		Memoranda	,	, ,	
NuScale Power, LLC, Standard Plant Design Certification					
NuScale DCA - Chapter 18 SER with No Open Items	ML19340A065	Safety Evaluation Repor	12/16/2019	Publicly Available	5200048
U.S. Nuclear Regulatory Commission Report of the Regulatory Follow-Up Audit Performed	ML19340A971	Audit Report□	1/13/2020	Publicly Available	5200048
Between May 1, 2019, Through September 19, 2019, regarding the Nuscale Stress and Fatigue		Memoranda			
Analysis of Major Design Components (Public)					
12/09/2019 Public Meeting - NuScale Incorporated by Reference (IBR) Slides	ML19340B591	Meeting Briefing	12/6/2019	Publicly Available	5200048
		Package/Handouts□	12, 3, 23, 3	, ,	
		Slides and Viewgraphs			
Phase 4 SER - Chapter 6	ML19343A027	Safety Evaluation Repor	12/18/2019	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application Phase 4 Review Status.	ML19343B449	Letter	12/12/2019	Publicly Available	5200048
NuScale Steam Generator Tube - SIET Audit Report (PUBLIC)	ML19343C756	Audit Report□	1/8/2020	Publicly Available	5200048
The state of the s		Memoranda	3, 2020	. asiioi, / (valiable	
Summary of the December 9, 2019, Public Teleconference Meeting on Incorporation by	ML19345E936	Meeting Summary□	1/13/2020	Publicly Available	5200048
Reference.		Memoranda	., 10,2020	. ability / Wallable	
TOTOTOTIOO.	1	Internoranda		1	

NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1, Section 2.1, Mil. 1934/67912 Final Safety Analysis Report (FSAR) Lefter Value (FSAR)	Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Tests, Analyses, and Acceptance Otteria" Letter:	NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Tier 1, Section 2.1,	ML19346F912		12/12/2019		5200048
NuScale Power, LLC, Submittal of Changes to Final Safety Analysis Report, Section 7.1, ML193478972 Final Safety Analysis Report, FeAR3 Final Safety Analysis Report, Section 7.1, ML193478972 Final Safety Analysis Report (FSAR3) Letter to NuScale Transmitting Final SER TR-0516-49417 Rev 1 Stability ML19352E775 Letter to NuScale Transmitting Final SER TR-0516-49417 Rev 1 Stability ML19352E775 Letter February Table February	"NuScale Power Module," and Tier 2, Section 14.3, "Certified Design Material and Inspections,		Report (FSAR)□			
NuScale Prower, LLC, Submittal of Changes to Final Safety Analysis Report, Section 7.1, Letter to NuScale Transmitting Final SER TR-0516-49417 Rev 1 Stability ML 193478972 Letter Let	Tests, Analyses, and Acceptance Criteria"		Letter□			
Fundamental Design Principles" Report (FSAR). Letter Lette			Report, Technical			
Letter to NuScale Transmitting Final SER TR-0516-49417 Rev 1 Stability ML 1935/2F775 Letter 1	NuScale Power, LLC, Submittal of Changes to Final Safety Analysis Report, Section 7.1,	ML19347B972	Final Safety Analysis	12/13/2019	Publicly Available	5200048
Letter to NuScale Transmitting Final SER TR-0516-49417 Rev1 Stability	"Fundamental Design Principles"		Report (FSAR)□			
Safety Evaluation Report			Letter			
RR Roport Roport Robit Ag417 Stability PUBLIC End Mil. 1935/2E778 Safety Evaluation Report 12/19/2019 Publicly Available 200048 Ruscale Power, LLC Submittal of "Long-Ferm Cooling Methodology," TR-0916-51299, Revision Legal-Affidavit" 12/19/2019 Publicly Available 200048 Ruscale Power, LLC, Submittal of "NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR- Mil. 1935/3C987 Legal-Affidavit" 12/19/2019 Publicly Available 200048 Ruscale Power, LLC, Design Certification Application - Safety Evaluation With Mol Open Items For Chapters 2, Exercise Power LLC, Design Certification Ruscale Power, LLC, Design Certification	Letter to NuScale Transmitting Final SER TR-0516-49417 Rev 1 Stability	ML19352E775	Letter□	12/19/2019	Publicly Available	5200048
SER NUSCade TR. 0516 49417 Stability PUBLIC End 1 M.1935/26778 M.1935/26797 Letter: 12/18/2019 Publicly Available 5200048 M. Copen tems For Chapter 2, 8 And 12 Seep			Safety Evaluation			
NuScale Power, LLC, Submittal of "Long-Term Cooling Methodology," TR-0916-51299, Revision Legal-Affidavit			Report			
Later	SER NuScale TR_0516_49417 Stability_PUBLIC_Encl 1	ML19352E778	Safety Evaluation Repor	1/21/2020	Publicly Available	5200048
NScale Power, LLC, Submittal of "NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR- 0816-51127, Ravision 3 NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR- 0816-51127, Ravision 3 Report	NuScale Power, LLC Submittal of "Long-Term Cooling Methodology," TR-0916-51299, Revision	ML19352G697	Legal-Affidavit□	12/18/2019	Publicly Available	5200048
NuScale Dever, LLC, Submittal of 'NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR. Mt. 19353A719 Legial-Affidavit'	2.		Letter□			
Letter Report, Technical Report, Technic			Topical Report			
ARRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapters 2, 8 And 12 Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Against Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Against Number of Chapter 12, "Radiation Protection" Audit Summary Memo NuScale LOCA TR Muscale DCA. Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Audit Summary Memo NuScale LOCA TR Muscale DCA. Safety Evaluation Report with No Open Items for Chapter 1, "Introduction and M.200100131 Muscale DCA. Safety Evaluation Report with No Open Items for Chapter 1, "Introduction and M.2001010133 Audit Report 128/2020 Publicly Available Science For Topical Report Number of Number 128/2020 Publicly Available Science For Topical Report Number 128/2020 Publicly Available Science For Report Public Available	NuScale Power, LLC, Submittal of "NuFuel-HTP2 Fuel and Control Rod Assembly Designs," TR-	ML19353A719	Legal-Affidavit□	12/19/2019	Publicly Available	5200048
ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapters 2, 8 And 12 Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Audit Summary Memo NuScale LOCA TR ML 20010111 ML 20010111 ML 20010111 ML 20010113	0816-51127, Revision 3		Letter□			
No Open Items For Chapters 2, 8 And 12			Report, Technical			
Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" ML20006G75 Memoranda 12/19/2019 Publicly Available S200048 Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" ML2006G700 Memoranda 12/19/2019 Publicly Available S200048 Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" ML20010D131 Audit Report ML20010D131 Audit Report ML20010D131 Audit Report Memoranda ML20110D131 ML20110D131 Memoranda ML20110D131 ML20110D131 MEMORANDA ML20110D131 MEMORANDA ML20110D131 MEMORANDA ML20110D131 MEMORANDA ML20110D131 ML	ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With	ML20006G420	Memoranda	1/8/2020	Publicly Available	5200048
Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Audit Report	No Open Items For Chapters 2, 8 And 12					
Application - Safety Evaluation With No Open Items For Chapter 2, "Site Characteristics And Site Parameters" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Application - Safety Evaluation Report With No Open Items For Chapter 12, "Introduction and Memoranda Memo	Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification	ML20006G489	Memoranda	12/19/2019	Publicly Available	5200048
Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 8. "Electric Power"						
Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Audit Summary Memo NuScale LOCA TR	Parameters"					
Application - Safety Evaluation With No Open Items For Chapter 8, "Electric Power" Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Audit Summary Memo NuScale LOCA TR	Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification	ML20006G575	Memoranda	12/20/2019	Publicly Available	5200048
Proposed Recommendation For ACRS Review Of NuScale Power, LLC, Design Certification Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" Audit Summary Memo NuScale LOCA TR ML2001D131 Audit Report 1/16/2020 Publicly Available 5200048 Memoranda 1/28/2020 Publicly Available 5200048 Muscale DCA - Safety Evaluation Report with No Open Items for Chapter 1, "Introduction and General Discussion." General Discussion." General Discussion." General Discussion." General Discussion." ML20013D437 Safety Evaluation Report 1/13/2020 Publicly Available 5200048 Muscale Power, LLC - Submittat Change in Executive Contact Information ML20013G921 Letter 1/27/2020 Publicly Available 5200048 Nuscale Power, LLC - Submittat Change in Executive Contact Information ML20014E681 Letter 1/14/2020 Publicly Available 5200048 Nuscale Dewer, LLC - Submittat Change in Executive Contact Information ML20012A178 Safety Evaluation Report 1/22/2020 Publicly Available 5200048 Nuscale Dewer, LLC - Submittat Change in Executive Contact Information ML20023B598 Publicly Available 5200048 FSER Chapter 1- Site Characteristics and Site Parameters ML20023B598 Publicly Available 5200048 FSER Chapter 11 - Radioactive Waste Management ML20023B609 Publicly Available 5200048 FSER Chapter 11 - Radioactive Waste Management ML20023B600 Final Safety Evaluation 7/22/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B603 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B603 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 14 - Human Factors Engineering ML20023B603 Final Safety Evaluation 7/13/2020						
Application - Safety Evaluation With No Open Items For Chapter 12, "Radiation Protection" ML20010D131 Audit Report		ML20006G700	Memoranda	12/19/2019	Publicly Available	5200048
Audit Summary Memo NuScale LOCA TR						
Memoranda		ML20010D131	Audit Report□	1/16/2020	Publicly Available	5200048
Enclosure 1 - LOCA Audit Summary PUBLIC Version ML20010D133 Audit Report 1/28/2020 Publicly Available 5200048			'		1 1	
NuScale DCA - Safety Evaluation Report with No Open Items for Chapter 1, "Introduction and General Discussion." Safety Evaluation Report 1/13/2020 Publicly Available 5200048	Enclosure 1 - LOCA Audit Summary PUBLIC Version	ML20010D133		1/28/2020	Publicly Available	5200048
Ceneral Discussion."	· · · · · · · · · · · · · · · · · · ·					
OEDO-20-00005 - OEDO Ticket - Response to ACRS Letter on NuScale SER for Accident Source Term Topical Report. NuScale Power, LLC - Submittal Change in Executive Contact Information ML20014E681 Letter 1/14/2020 Publicly Available 5200048 NuScale Design Certification Application - Chapter 9 Phase 4 SER PUBLIC ML20022A178 Safety Evaluation Report 1/22/2020 Publicly Available 5200048 FSER Chapter 2 - Site Characteristics and Site Parameters ML20023B598 FSER Chapter 13 - Conduct of Operations (Sections 13.6 and 13.7) ML20023B599 Publicly Available FSER Chapter 11 - Radioactive Waste Management ML20023B600 PSER Chapter 12 - Radiation Protection ML20023B600 ML20023B600 ML20023B600 FSER Chapter 1 - Introduction and General Discussion ML20023B602 FSER Chapter 1 - Introduction and General Discussion ML20023B603 FSER Chapter 1 - Introduction and General Discussion ML20023B604 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B604 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B605 FSER Chapter 18 - Human Factors Engineering ML20023B606 FSER Chapter 21 - Multi-Module Design Considerations ML20023B606 FSER Chapter 21 - Multi-Module Design Considerations ML20023B607 Final Safety Evaluation FSER Chapter 4 - Reactor Publicly Available FSER Chapter 4 - Reactor ML20023B611 Final Safety Evaluation FINAL Available FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B614 FSER Chapter 6 - Technical Specifications - Final Public FSER Chapter 7 - Instrumentation and Controls FSER Chapter 6 - Electric Power ML20023B617 Final Safety Evaluation FINAL Available FSER Chapter 7 - Instrumentation and Controls FSER Chapter 7 - Instrumentation and Controls FSER Chapter 6 - Engineered Safety Features ML20023B619 FINAL Available FSER Chapter 7 - Instrumentation					1 1	
Source Term Topical Report. NuScale Power, LLC - Submittal Change in Executive Contact Information ML20014E681 Letter 1/14/2020 Publicy Available 5200048 NuScale Design Certification Application - Chapter 9 Phase 4 SER PUBLIC ML20022A178 Safety Evaluation Report 1/22/2020 Publicy Available 5200048 FSER Chapter 2 - Site Characteristics and Site Parameters ML20023B598 FSER Chapter 13 - Conduct of Operations (Sections 13.6 and 13.7) ML20023B600 Publicy Available FSER Chapter 1 - Radiation Protection ML20023B600 FSER Chapter 1 - Introduction and General Discussion ML20023B603 FSER Chapter 1 - Introduction and General Discussion ML20023B603 FSER Chapter 1 - Introduction and General Discussion ML20023B604 FINAL Safety Evaluation 17/22/2020 Publicy Available 5200048 FSER Chapter 1 - Introduction and General Discussion ML20023B603 Final Safety Evaluation 17/13/2020 Publicy Available 5200048 FSER Chapter 1 - Canduct of Operations (Sections 13.1 - 13.5) ML20023B604 FINAL Safety Evaluation 17/13/2020 Publicy Available 5200048 FSER Chapter 1 - Canduct of Operations (Sections 13.1 - 13.5) ML20023B605 FSER Chapter 1 - Fuchnical Specifications - Final Public ML20023B606 FSER Chapter 2 - Multi-Module Design Considerations ML20023B607 Final Safety Evaluation 17/13/2020 Publicy Available 5200048 FSER Chapter 6 - Feactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 17/13/2020 Publicy Available 5200048 FSER Chapter 7 - Multi-Module Design Considerations ML20023B613 Final Safety Evaluation 17/13/2020 Publicy Available 5200048 FSER Chapter 1 - Sea Conductor Operations System ML20023B615 Publicy Available FSER Chapter 1 - Instrumentation and Controls ML20023B618 FINAL SAFETY EVALUATION PROVIDED SAFETY Available FSER Chapter 1 - Instrumentation and Controls ML20023B619 Safety Evaluat		ML20013G921	Letter	1/27/2020	Publicly Available	5200048
NuScale Power, LLC - Submittal Change in Executive Contact Information ML20014E681 Letter 1/14/2020 Publicly Available 5200048 NuScale Design Certification Application - Chapter 9 Phase 4 SER PUBLIC ML20022A178 Safety Evaluation Repor 1/22/2020 Publicly Available 5200048 FSER Chapter 12 - Site Characteristics and Site Parameters ML20023B598 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.6 and 13.7) ML20023B699 Publicly Available 5200048 FSER Chapter 11 - Radioactive Waste Management ML20023B602 Publicly Available 5200048 FSER Chapter 12 - Radiation Protection ML20023B602 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B603 Final Safety Evaluation 7/22/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B603 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 18 - Human Factors Engineering ML20023B605 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 15 - Technical Specifications - Final Public <td>·</td> <td></td> <td></td> <td></td> <td></td> <td></td>	·					
NuScale Design Certification Application - Chapter 9 Phase 4 SER PUBLIC ML20022A178 Safety Evaluation Report 1/22/2020 Publicly Available 5200048 FSER Chapter 2 - Site Characteristics and Site Parameters ML20023B598 FSER Chapter 13 - Conduct of Operations (Sections 13.6 and 13.7) ML20023B600 FSER Chapter 11 - Radioactive Waste Management ML20023B600 FSER Chapter 12 - Radiation Protection ML20023B602 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B603 Final Safety Evaluation 7/22/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B604 FSER Chapter 18 - Human Factors Engineering ML20023B605 FSER Chapter 19 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B606 FSER Chapter 19 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B606 FSER Chapter 19 - Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 19 - Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 19 - Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 19 - Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor Coolant System and Connecting Systems ML20023B607 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor Coolant System and Connecting Systems ML20023B611 FINAL Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B613 FINAL Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 10 - Steam and Power Conversion System ML20023B616 FSER Chapter 19 - Steam and Power Conversion System ML20023B617 FSER Chapter 19 - Steam and Power Conversion System ML20023B618 FSER Chapter 19 - Undicty Available 5200048 FSER Chapter 19 - Instrumentation and Controls ML20023B618 FINAL Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 19 - Instrumentation and Controls ML20023B619 FINAL Safety Evaluation Report 7/13/2020		ML20014E681	Letter	1/14/2020	Publicly Available	5200048
FSER Chapter 2 - Site Characteristics and Site Parameters					-	
FSER Chapter 13 - Conduct of Operations (Sections 13.6 and 13.7) ML20023B599 ML20023B600 FSER Chapter 11 - Radioactive Waste Management ML20023B600 FSER Chapter 12 - Radioactive Publicly Available FSER Chapter 12 - Radioactive Maste Management ML20023B602 FSER Chapter 13 - Introduction and General Discussion ML20023B603 Final Safety Evaluation (7/22/2020 Publicly Available FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B604 FSER Chapter 18 - Human Factors Engineering ML20023B605 FSER Chapter 18 - Human Factors Engineering ML20023B605 FSER Chapter 19 - Technical Specifications - Final Public ML20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML20023B607 FSER Chapter 16 - Technical Specifications - Final Public ML20023B607 FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 FSER Chapter 4 - Reactor ML20023B613 FSER Chapter 4 - Reactor ML20023B613 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 ML20023B616 FSER Chapter 10 - Steam and Power Conversion System ML20023B616 FSER Chapter 10 - Steam and Power Conversion System ML20023B617 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 17 - Instrumentation and Controls ML20023B619 FSER Chapter Final Safety Evaluation (7/13/2020 Publicly Available FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation (7/13/2020 Publicly Available FSEN ONAGEMENT (7/13/2020 Publicly Available FSEN ONAGEMENT (7/13/2020 Publicly Available FSEN ONAGEMENT (7/13/2020 Publicly Available FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation (7/13/2020 Publicly Available FSEN ONAGEMENT (7/13/2020 Publicly						
FSER Chapter 11 - Radioactive Waste Management ML 20023B600 ML 20023B602 FSER Chapter 12 - Radiation Protection ML 20023B603 Final Safety Evaluation ML 20023B603 Final Safety Evaluation ML 20023B604 Final Safety Evaluation FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML 20023B604 Final Safety Evaluation ML 20023B605 FSER Chapter 18 - Human Factors Engineering ML 20023B605 FSER Chapter 21 - Multi-Module Design Considerations ML 20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML 20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML 20023B607 Final Safety Analysis Re 7/13/2020 Publicly Available 5200048 FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML 20023B611 Final Safety Evaluation ML 20023B611 Final Safety Evaluation FINAL Safety FINAL Safety FINAL Safety FINAL Safety FINAL Safe	<u> </u>					
FSER Chapter 12 - Radiation Protection ML 20023B602 FSER Chapter 1 - Introduction and General Discussion ML 20023B603 Final Safety Evaluation 7/22/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML 20023B604 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 18 - Human Factors Engineering ML 20023B605 FSER Chapter 19 - Multi-Module Design Considerations ML 20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML 20023B607 Final Safety Analysis Re 7/13/2020 Publicly Available 5200048 FSER Chapter 16 - Technical Specifications - Final Public ML 20023B607 Final Safety Analysis Re 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor Coolant System and Connecting Systems ML 20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML 20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML 20023B614 FSER Chapter 10 - Steam and Power Conversion System ML 20023B615 ML 20023B616 Publicly Available 5200048 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML 20023B617 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML 20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 7 - Instrumentation and Controls ML 20023B619 FSER Chapter 6 - Engineered Safety Features. ML 20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML 20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 7 - Instrumentation Final Safety Features. ML 20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML 20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML 20023B619 Safety Evaluation Report 7/17/2020 Publicly Availab						
FSER Chapter 1 - Introduction and General Discussion ML20023B603 Final Safety Evaluation 7/22/2020 Publicly Available 5200048 FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B604 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 18 - Human Factors Engineering ML20023B605 ML20023B606 FSER Chapter 21 - Multi-Module Design Considerations ML20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML20023B607 Final Safety Analysis Re 7/13/2020 Publicly Available 5200048 FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 ML20023B616 FSER Chapter 10 - Steam and Power Conversion System ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 17 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048					· · · · · · · · · · · · · · · · · · ·	
FSER Chapter 13 - Conduct of Operations (Sections 13.1 - 13.5) ML20023B604 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 18 - Human Factors Engineering ML20023B605 FSER Chapter 21 - Multi-Module Design Considerations ML20023B606 FSER Chapter 16 - Technical Specifications - Final Public FSER Chapter 16 - Technical Specifications - Final Public FSER Chapter 16 - Reactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML20023B613 FSER Chapter 10 - Steam and Power Conversion System ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 Description of Beyond-Design-Basis Events ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 Description of Publicly Available 5200048 Events to NuScale Transmitting Final SER for AST PUBLIC	<u> </u>		Final Safety Evaluation	7/22/2020		
FSER Chapter 18 - Human Factors Engineering ML20023B605 ML20023B606 FSER Chapter 21 - Multi-Module Design Considerations ML20023B606 FSER Chapter 16 - Technical Specifications - Final Public FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 FSER Chapter 4 - Reactor ML20023B613 FSER Chapter 8 - Electric Power ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls ML20023B618 FINAL Safety Evaluation (7/13/2020 Publicly Available 5200048 ML20023B616 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor (7/17/2020 Publicly Available 5200048 ML20023B619 Safety Evaluation Repor (7/17/2020 Publicly Available 5200048 FSER Chapter 1/130/2020 Publicly Available 5200048 FSER Chapter 1/130/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor (7/17/2020 Publicly Available 5200048 ML20023B619 Safety Evaluation						
FSER Chapter 21 - Multi-Module Design Considerations ML20023B606 FSER Chapter 16 - Technical Specifications - Final Public ML20023B607 Final Safety Analysis Re 7/13/2020 Publicly Available 5200048 FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSE00048 FSE00048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 FSER Final Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSE00048 FSER Chapter 6 - Engineered Safety Features. ML20027A105 Letter 1/30/2020 Publicly Available 5200048			I mai saisty Evaluation i	1710/2020		
FSER Chapter 16 - Technical Specifications - Final Public FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls ML20023B618 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Publicly Available 5200048 FSER Chapter 7 - Instrumentation Repor 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Letter to NuScale Transmitting Final SER for AST PUBLIC						
FSER Chapter 5 - Reactor Coolant System and Connecting Systems ML20023B611 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 4 - Reactor ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 8 - Electric Power ML20023B614 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation 7/13/2020 Publicly Available 5200048 ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 Ester to NuScale Transmitting Final SER for AST PUBLIC			Final Safety Analysis Re	7/13/2020		
FSER Chapter 4 - Reactor FSER Chapter 8 - Electric Power ML20023B613 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 7 - Instrumentation and Controls FSER Chapter 6 - Engineered Safety Features. ML20023B619 ML20023B619 Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 ML20023B613 Final Safety Evaluation 7/13/2020 Fublicly Available 5200048 Final Safety Evaluation 7/13/2020 Fublicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Final Safety Evaluation Repor 7/17/2020 Fublicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20027A105 FINAL Safety Evaluation Repor 7/17/2020 Fublicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. FSER Chapter 6 -						
FSER Chapter 8 - Electric Power FSER Chapter 10 - Steam and Power Conversion System ML20023B615 FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 17 - Instrumentation and Controls FSER Chapter 6 - Engineered Safety Features. ML20023B619 FSER Chapter 6 - Engineered Safety Features. ML20023B619 ML20023B619 FSER Chapter 7 - Instrumentation Repor 7/17/2020 Fublicly Available FSER Chapter 6 - Engineered Safety Features. ML20023B619 FSER Chapter 6 - Engineered Safety Features. FSER Chapter 7 - Instrumentation and Controls FSER Chapter 8 - Electric Footone Safety Features FSER Chapter 17 - Quality Assurance FSER Chapter 17 - Q						
FSER Chapter 10 - Steam and Power Conversion System FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events ML20023B616 FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FSER Chapter 17 - Instrumentation and Controls FSER Chapter 7 - Instrumentation and Controls FSER Chapter 6 - Engineered Safety Features. ML20023B619 FSER Chapter 6 - Engineered Safety Features. Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 FSER Chapter 10 - Steam and Power Conversion System FUBLICY Available FSER Chapter 10 - Steam and Power Conversion System FUBLICY Available FSER Chapter 10 - Steam and Power Conversion System FUBLICY Available FSER Chapter 11 - Quality Assurance FUBLICY Available FSER Chapter 12 - Quality Assurance FUBLICY Available FSER Chapter 13 - Quality Assurance FIBLICY Available FSER Chapter 13 - Quality Assurance FUBLICY Available FSER Chapter 14 - Quality Assurance FSER Chapter 15 - Quality Assurance FSER Chapter 17 - Quality Assurance FSER Chapte	<u> </u>		I mai Saloty Evaluation	111012020		
FSER Chapter 20 - Mitigation of Beyond-Design-Basis Events FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FUblicly Available 5200048 FSER Chapter 7 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Letter to NuScale Transmitting Final SER for AST PUBLIC						
FSER Chapter 17 - Quality Assurance and Reliability Assurance ML20023B617 FUblicly Available 5200048 FSER Chapter 7 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 Letter 1/30/2020 Publicly Available 5200048			+			
FSER Chapter 7 - Instrumentation and Controls ML20023B618 Final Safety Evaluation 7/13/2020 Publicly Available 5200048 FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Repor 7/17/2020 Publicly Available 5200048 Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 Letter 1/30/2020 Publicly Available 5200048	, , ,				· · · · · · · · · · · · · · · · · · ·	
FSER Chapter 6 - Engineered Safety Features. ML20023B619 Safety Evaluation Report 7/17/2020 Publicly Available 5200048 Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 Letter 1/30/2020 Publicly Available 5200048			Final Safety Evaluation	7/13/2020		
Letter to NuScale Transmitting Final SER for AST PUBLIC ML20027A105 Letter 1/30/2020 Publicly Available 5200048	<u> </u>					
· · · · · · · · · · · · · · · · · · ·						
NuScale accident source term TR Final SER PUBLIC ML20027A108 Safety Evaluation Report 1/30/2020 Publicly Available 5200048						

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML20035C778	Letter	1/31/2019		5200048
Presentation: NuScale FSAR - Emergency Core Cooling System - Valve and Inadvertent					
Actuation Block Design," PM-0120-68441, Revision 0.					
NuScale Power, LLC - Submittal of Presentation Materials Titled "ACRS Subcommittee	ML20035C779	Letter	1/31/2020	Publicly Available	5200048
Presentation: NuScale FSAR - Steam Generator Design," PM-0220-68568, Revision 0			.,,		
Nuscale - ACRS Subcommittee Presentation, FSAR, Steam Generator Design	ML20035C789	Meeting Briefing	2/4/2020	Publicly Available	5200048
J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML20035D108	Letter	1/28/2020	Publicly Available	5200048
Presentation: NuScale FSAR Chapter 3 - Protection Against Turbine Missiles," PM-0220-68162,	100	Louisi	1720/2020	T ability / Wallable	0200010
Revision 0.					
PM-0220-68162, Revision 0, "ACRS Subcommittee Presentation: NuScale FSAR Chapter 3 -	ML20035D114	Meeting Briefing	2/4/2020	Publicly Available	5200048
Protection Against Turbine Missiles."	WE20033B114	Package/Handouts □	2/4/2020	T ublicity Available	3200040
Trotection Against rurbine Missiles.		Slides and Viewgraphs			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee	ML20035D118	Letter	1/31/2020	Publicly Available	5200048
· ·	WE20033D118	Letter	1/31/2020	Fublicity Available	3200040
Presentation: NuScale FSAR Chapter 8 - Electric Power," PM-0220-68597, Revision 0.	ML20036D336	l ottor□	1/16/2020	Dubliely Available	5200048
NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application,	INITANDODOO	Letter \(\text{Licenses Application for } \)	1/ 10/2020	Publicly Available	5200040
Revision 4.		License-Application for			
Dort 04 Company and Financial Information Continue 04 04 04 04 04 (D. 4) D. 4 04 0	MI 00000D4444	Design Certification	4/40/0000	Dublish A. V. II	5000040
Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 4) - Part 01 - General	ML20036D414	License-Application for I	1/16/2020	Publicly Available	5200048
and Financial Information - Sections 01.01 - 01.04	1.11.0000000000000000000000000000000000	1	4/40/0000	D	5000040
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 01 - Certified Design Descriptions	ML20036D416	License-Application for l	1/16/2020	Publicly Available	5200048
and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 01 - Introduction and	ML20036D417	License-Application for l	1/16/2020	Publicly Available	5200048
General Description of the Plant - Sections 01.01 - 01.10					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 02 - Site	ML20036D420	License-Application for l	1/16/2020	Publicly Available	5200048
Characteristics and Site Parameters - Sections 02.00 - 02.05					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D423	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.01 - 03.06					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D424	License-Application for	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 1 -					
265					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D425	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266 -	-				
307					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D427	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 308 -	-				
345					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D430	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346	-				
482					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D431	License-Application for	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -				,	
Pages 1 - 140					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D432	License-Application for I	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -				l limiting to the limiting to	
Pages 141 - 271					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D433	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.09 - 03.13]	. asiloty / trailable	
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20036D437	License-Application for l	1/16/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Appendices 3A - 3C	WILZ0000D407	Prioring - Application for the	17 1072020	The dollory Available	0200070
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 04 - Reactor -	ML20036D438	License-Application for	1/16/2020	Publicly Available	5200048
Sections 04.01 - 04.06	INILZUUJUD4JU		11 1012020	The ability Available	0200040
OCCIIO113 U4.U1 - U4.UU	1			1	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 05 - Reactor Coolant	ML20036D439	License-Application for l		Publicly Available	5200048
System and Connecting Systems - Sections 05.01 - 05.04					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 06 - Engineered	ML20036D440	License-Application for	1/16/2020	Publicly Available	5200048
Safety Features - Sections 06.01 - 06.07					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 07 - Instrumentation	ML20036D442	License-Application for	1/16/2020	Publicly Available	5200048
and Controls - Sections 07.00 - 07.02					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 08 - Electric Power -	ML20036D444	License-Application for	1/16/2020	Publicly Available	5200048
Sections 08.01 - 08.04					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 09 - Auxiliary Systems	ML20036D448	License-Application for	1/16/2020	Publicly Available	5200048
- Section 09.01 - Appendix 9A					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 10 - Steam and Powe	r ML20036D450	License-Application for	1/16/2020	Publicly Available	5200048
Conversion System - Sections 10.01 - 10.04					
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 11 - Radioactive	ML20036D452	License-Application for I	1/16/2020	Publicly Available	5200048
Waste Management - Sections 11.01 - 11.06		1 ''			
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 12 - Radiation	ML20036D454	License-Application for	1/16/2020	Publicly Available	5200048
Protection - Sections 12.01 - 12.05]		
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 13 - Conduct of	ML20036D456	License-Application for	1/16/2020	Publicly Available	5200048
Operations - Sections 13.01 - 13.07] " ' ' ' ' ' ' ' '	l albinoity / it alimaiste	
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 14 - Initial Test	ML20036D458	License-Application for	1/16/2020	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03		Zioonioo , ippiiodiion ioi	1, 10,2020	l danely / transaction	0200010
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 15 - Transient and	ML20036D460	License-Application for	1/16/2020	Publicly Available	5200048
Accident Analyses - Sections 15.00 - 15.10	WE20000B 100	License / Application for	17 1072020	T donory / (Vanable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 16 - Technical	ML20036D461	License-Application for	1/16/2020	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications	MEZOGGO TO T	License / Application for	17 1072020	T donory / (Vanable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 17 - Quality	ML20036D463	License-Application for	1/16/2020	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06	WE20000B 100	License / Application for	17 1072020	T donory / (Vanable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 18 - Human Factors	ML20036D465	License-Application for	1/16/2020	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12	WE20000B 100	License / Application for the	17 10/2020	T ability / Wallable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk	MI 20036D466	License-Application for	1/16/2020	Publicly Available	5200048
Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05	WILZ0000D+00	Liberise Application for	1/10/2020	T ability / Wallable	0200040
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 20 - Mitigation of	ML20036D467	License-Application for	1/16/2020	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.04	IVILZ0030D407	Electise-Application for the	1/10/2020	T ability Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 4) - Part 02 - Tier 02 - Chapter 21 - Multi-Module	ML20036D468	License-Application for	1/16/2020	Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04	WILZ0030D400	Electise-Application for the	1/10/2020	T ability Available	3200040
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 4) - Part 03 -	ML20036D471	License-Application for	1/16/2020	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B	WILZ0030D471	License-Application for	1/10/2020	T ublicity Available	3200040
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 4) - Part 04 -	ML20036D473	License-Application for I	1/16/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications -	ML20030D473	License-Application for i	1/10/2020	Publicly Available	3200046
Chapters 01 - 05					
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 4) - Part 04 -	ML20036D474	License-Application for I	1/16/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 4) - Part 04 -		License-Application for i	1/10/2020	Publicly Available	3200046
02 - 03					
	ML20036D476	License-Application for l	1/16/2020	Publicly Available	5200048
Part 05 - Emergency Plans (Rev. 4) - Part 05 - Emergency Plans Part 06 - Security Plans (Rev. 4) - Part 06 - Security Plans	ML20036D476	License-Application for l			5200048
Part 06 - Security Plans (Rev. 4) - Part 06 - Security Plans Part 07 - Exemptions - Chapters 01 - 17 (Rev. 4) - Part 07 - Exemptions - Chapters 01 - 17	ML20036D479				5200048
	ML20036D482	License-Application for Licens		Publicly Available	
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 4) -	IVIL20030D404	License-Application for I	1/10/2020	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria	MI 20026D490	Liconoc Application for	1//6/2020	Dublich Aveilable	5200040
Part 09 - Withheld Information (Rev. 4) - Part 09 - Withheld Information	ML20036D486	License-Application for		Publicly Available	5200048
Part 10 - Quality Assurance Program Description (Rev. 4) - Part 10 - Quality Assurance Program	ML20036D488	License-Application for l	1/10/2020	Publicly Available	5200048
Description Nuscella LOCA Tanical Barest Phase IV Audit Barest PLIPLIC	MI 200425024	Audit Dawart	0/40/0000	Dublich A!! -!-!	E200040
NuScale LOCA Topical Report Phase IV Audit Report - PUBLIC	ML20042E024	Audit Report□	2/12/2020	Publicly Available	5200048
Ni-Ocala NON LOGA Tarifad Dana (D)	MI 000405000	Memoranda	0/40/0000	Destable A 11 L2	5000040
NuScale NON-LOCA Topical Report Phases 3 and 4 Audit Report	ML20042E039	Audit Report□	2/12/2020	Publicly Available	5200048
		Memoranda]		Ţ

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
NuScale "Rod Ejection Accident Methodology" SER	ML20044E349	Safety Evaluation Repor	2/18/2020	Publicly Available	5200048
Letter to NuScale "Rod Ejection Accident Methodology" SER	ML20044E350	Letter	2/18/2020	Publicly Available	5200048
Memo to ACRS "Rod Ejection Accident Methodology" SER	ML20044E352	Memoranda	2/18/2020	Publicly Available	05200048□ PROJ0769
Memo to ACRS REA NON-LOCA TR SE	ML20049H187	Memoranda	2/18/2020	Publicly Available	05200048□ PROJ0769
NuScale NON-LOCA TR SE Final Redacted (PUBLIC)	ML20049H542	Safety Evaluation Repor	2/18/2020	Publicly Available	05200048□ PROJ0769
Letter to NuScale NON-LOCA TR SER	ML20049H544	Letter□ Memoranda□ Safety Evaluation Report	2/18/2020	Publicly Available	05200048□ PROJ0769
Regulatory Audit Report for NuScale DCA Inadvertent Actuation Block (IAB) Operating Range Change	ML20054A060	Audit Report□ Memoranda	2/28/2020	Publicly Available	5200048
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Loss-of-Coolant Accident Evaluation Model," PM-0220-68917, Revision 0	ML20054A400	Letter	2/17/2020	Publicly Available	5200048
"ACRS Subcommittee Presentation: NuScale Topical Report- Loss-of-Coolant Accident Evaluation Model," PM-0220-68917, Revision 0	ML20054A406	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	2/17/2020	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Loss-of-Coolant Accident Evaluation Model (Closed Session)," PM-0220-68914, Revision 0	ML20054A411	Legal-Affidavit□ Letter	2/17/2020	Publicly Available	5200048
"ACRS Subcommittee Presentation: NuScale Topical Report - Non-Loss-of-Coolant Accident," PM-0220-68852, Revision 0.	ML20054A962	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	2/19/2020	Publicly Available	5200048
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Non-Loss-of-Coolant Accident," PM-0220-68852, Revision 0	ML20054A964	Letter	2/17/2020	Publicly Available	5200048
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report - Rod Ejection Accident Methodology (Closed Session)," PM-1019-67366, Revision 0	ML20054A965	Legal-Affidavit□ Letter	2/17/2020	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident (Closed Session)," PM-0220-68851, Revision 0	ML20054A969	Legal-Affidavit□ Letter	2/17/2020	Publicly Available	5200048
Nuscale - "ACRS Subcommittee Presentation: NuScale Topical Report - Rod Ejection Accident Methodology," PM-1019-67365, Revision 0	ML20054B634	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	2/17/2020	Publicly Available	5200048
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topical Report- Rod Ejection Accident Methodology," PM-1019-67365, Revision 0	ML20054B638	Letter	2/17/2020	Publicly Available	5200048
Letter to NuScale Transmitting Final SER TR-0716-50351	ML20056C907	Letter	2/27/2020	Publicly Available	5200048
FINAL SER for NuScale Power LLC TR-0716-50351, "AREVA Method for Evaluation of Fuel Assembly Structural Response to External Applied Forces, "REVISON 1 (Letter) & (Encl. 1 - PUBLIC Version)	ML20056C908	Safety Evaluation Repor	2/27/2020	Publicly Available	5200048
Submittal of ERRATA to Final SE for NuScale Power, LLC TR-1010-859-NP-A, "Quality Assurance Program Description for the NuScale Power Plant"	ML20057D900	Letter	3/6/2020	Publicly Available	5200048
Regulatory Audit Plan for NuScale DCA Chapters 6, 7, and 15	ML20059N687	Audit Plan□ Memoranda	3/2/2020	Publicly Available	5200048
Request for Withholding Information from Public Disclosure for Nuscale Power, LLC Letter Public	ML20062F726	Letter□ Proprietary Information Review	3/5/2020	Publicly Available	5200048
NuScale Power, LLC., Design Certification Application - Safety Evaluation for Topical Report TR-0716-50350, "Rod Ejection Accident Methodology," Revision 1 Letter - Public	ML20063H615	Letter		Publicly Available	5200048

Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items," PM-0220-69062, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0	ML20066F471 ML20066G273 ML20066G277 ML20066G280 ML20066G288 ML20066H181 ML20066H184	Report, Technical Slides and Viewgraphs Letter Letter Meeting Briefing Package/Handouts Slides and Viewgraphs Letter Meeting Briefing Package/Handouts Slides and Viewgraphs Letter Letter Legal-Affidavit Letter Legal-Affidavit Letter	2/28/2020 2/28/2020 2/28/2020 2/28/2020 2/28/2020 2/28/2020	Publicly Available Publicly Available Publicly Available Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048 5200048 5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items," PM-0220-69062, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G273 ML20066G277 ML20066G280 ML20066G288 ML20066H181 ML20066H184	Letter Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020 2/28/2020 3/3/2020 2/28/2020	Publicly Available Publicly Available Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048
Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items," PM-0220-69062, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G273 ML20066G277 ML20066G280 ML20066G288 ML20066H181 ML20066H184	Letter Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020 2/28/2020 3/3/2020 2/28/2020	Publicly Available Publicly Available Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048
69062, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G280 ML20066G288 ML20066H181 ML20066H184	Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020 3/3/2020 2/28/2020	Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048
NuScale Power, LLC, Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G280 ML20066G288 ML20066H181 ML20066H184	Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020 3/3/2020 2/28/2020	Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048
Presentation: NuScale-Steam Generator Design," PM-0220-69051, Revision 0 "ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066G280 ML20066G288 ML20066H181 ML20066H184	Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020 3/3/2020 2/28/2020	Publicly Available Publicly Available Publicly Available	5200048 5200048 5200048
"ACRS Full Committee Presentation: NuScale - Steam Generator Design," PM-0220-69051, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066G280 ML20066G288 ML20066H181 ML20066H184	Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	3/3/2020 2/28/2020	Publicly Available Publicly Available	5200048 5200048
Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G280 ML20066G288 ML20066H181 ML20066H184	Package/Handouts□ Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	3/3/2020 2/28/2020	Publicly Available Publicly Available	5200048 5200048
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	ML20066G288 ML20066H181 ML20066H184	Slides and Viewgraphs Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020	Publicly Available	5200048
Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066G288 ML20066H181 ML20066H184	Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter	2/28/2020	Publicly Available	5200048
Presentation: NuScale Topic - Hydrogen Monitoring," PM-0220-69071, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066G288 ML20066H181 ML20066H184	Meeting Briefing Package/Handouts Slides and Viewgraphs Letter Legal-Affidavit Letter	2/28/2020	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Titled "ACRS Full Committee Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H181 ML20066H184	Package/Handouts□ Slides and Viewgraphs Letter Legal-Affidavit□ Letter		,	
Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H181 ML20066H184	Slides and Viewgraphs Letter Legal-Affidavit□ Letter		,	
Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H181 ML20066H184	Letter Legal-Affidavit□ Letter		,	
Presentation: NuScale - Steam Generator Design (Closed Session)," PM-0220-69053, Revision 0 NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H181 ML20066H184	Legal-Affidavit□ Letter		,	
NuScale Power, LLC, Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H184	Letter	2/28/2020	Publicly Available	
Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H184	Letter	2/28/2020	Publicly Available	
Presentation: NuScale FSAR Chapter 19 - Probabilistic Risk Assessment Area of Focus," PM-0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"	ML20066H184	Letter	2/28/2020	Publicly Available	
0220-69046, Revision 0 NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee M Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M					5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Subcommittee Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"		L egal-Affidavit□			
Presentation: NuScale FSAR Topic-Resolution of Chapter 15 Phase 2 Open Items (Closed Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident,"		Legal-Affidavit□			
Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	MI 20000 4.5.4	i=ogai / illiaavit⊔	2/28/2020	Publicly Available	5200048
Session)," PM-0220-69063, Revision 0 "ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	MI 00000 4 4 5 4	Letter			
"ACRS Full Committee Presentation: NuScale Topical Report- Non-Loss-of-Coolant Accident," M	MI 00000 A 4 E 4				
· · · · ·	ML20069A154	Meeting Briefing	3/4/2020	Publicly Available	5200048
		Package/Handouts□			
		Slides and			
		Viewgraphs□			
		Topical Report			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Full Committee" M	ML20069A157	Letter	3/4/2020	Publicly Available	5200048
Presentation: NuScale Topical Report-Rod Ejection Accident Methodology," PM-0320-69146,				•	
Revision 0					
"ACRS Full Committee Presentation: NuScale Topical Report-Rod Ejection Accident M	ML20069A163	Meeting Briefing	3/5/2020	Publicly Available	5200048
Methodology," PM-0320-69146, Revision 0		Package/Handouts□		•	
		Slides and			
		Viewgraphs□			
		Topical Report			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "ACRS Full Committee" M	ML20069A177	Letter	3/4/2020	Publicly Available	5200048
Presentation: NuScale Topical Report-Non-Loss-of-Coolant Accident," PM-0320-69141, Revision					
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee M	ML20069A963	Letter	3/4/2020	Publicly Available	5200048
Presentation: NuScale Topical Report, Loss-of-Coolant Accident Evaluation Model," PM-0320-					
69138, Revision 0					
	ML20069A969	Meeting Briefing	3/5/2020	Publicly Available	5200048
Evaluation Model," PM-0320-69138, Revision O		Package/Handouts□		,	
		Slides and			
		Viewgraphs□			
		Topical Report			
NuScale Power, LLC - "Public Meeting Presentation: Topic - Emergency Core Cooling System M	ML20072H327	Meeting Briefing	3/9/2020	Publicly Available	5200048
Boron (ECCS) Distribution," PM-0320-69218, Revision 0		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC - Submittal of Presentation Materials Entitled "Public Meeting Presentation: M	ML20072H333	Letter	3/9/2020	Publicly Available	5200048
Topic - Emergency Core Cooling System (ECCS) Boron Distribution," PM-0320-69218, Revision				.,,	
0					I

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
Summary of the September 4, 2019, Public Teleconference with NuScale Power, LLC., Regarding Responses to Staff Requests for Additional Information (RAI) (52-048)	ML20072K523	Meeting Summary□ Memoranda□	3/11/2020	Publicly Available	5200048
		Request for Additional Information (RAI)			
Response to NuScale Letter Dated February 24, 2020, on Planned SDA Application Content	ML20072M668	Letter	3/30/2020	Publicly Available	05200048□ 99902078
Meeting Summary for the January 30, 2020, Public Meeting to Discuss NuScale SDA Regulatory Engagement Plan	ML20072M798	Meeting Agenda□ Meeting Summary□ Memoranda	3/19/2020	Publicly Available	5200048
Summary Report for the January 2019 Regulatory Audit of NuScale Chapter 20	ML20076D885	Audit Report□ Memoranda	3/16/2020	Publicly Available	5200048
2020/03/30 NuScale SMR DC Docs - NuScale Topical Report - Approved Version of "TR-0516-49417, Evaluation Methodology for the Stability of the NuScale Power Module, Revision 1"	ML20090A864	E-Mail	3/30/2020	Publicly Available	5200048
NuScale Power, LLC - Submittal of Updates to Standard Plant Design Certification Application, Revision 4	ML20092L899	Letter□ Report, Technical	4/1/2020	Publicly Available	5200048
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation NuScale Topic-Probabilistic Risk Assessment with a Focus on Emergency Core Cooling System Analysis" PM-0420-69559, Revision 0	ML20094H674	Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs	4/3/2020	Publicly Available	5200048
Summary of the March 9, 2020, Category 1 Public Teleconference with NuScale Power, LLC to Discuss the Emergency Core Cooling System Boron Distribution	ML20097C229	Meeting Summary□ Memoranda	4/7/2020	Publicly Available	5200048
Nuscale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation: Nuscale Topic - Hydrogen/Oxygen Monitoring", PM-0420-69518, Revision 0	ML20097F192	Letter□ Slides and Viewgraphs	4/6/2020	Publicly Available	5200048
Nuscale Power, LLC Submittal of "Remaining Closure Items for the Emergency Core Cooling System Valve Failure Mode Effects Analysis Audit Items"	ML20098G237	Letter	4/7/2020	Publicly Available	5200048
NuScale Power, LLC - Submittal of Presentation Materials Entitled "NRC Public Meeting: Revisions to NuScale's EPZ Sizing Methodology Topical Report," PM-0420-69598, Revision 0	ML20099H080	Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs□ Topical Report	4/8/2020	Publicly Available	5200048
OEDO-20-00115 - Safety Evaluation Report for Topical Report TR-0516-49416, Revision 2, "Non- Loss-of-Coolant Accident Analysis Methodology"	- ML20104A079	Letter	4/27/2020	Publicly Available	5200048
OEDO-2000140 - NuScale Area of Focus - Helical Tube Steam Generator Design	ML20107F849	Letter	5/1/2020	Publicly Available	5200048
Summary of April 15 2020 Public Meeting on NuScale EPZ Sizing Methodology TR	ML20108F508	Meeting Agenda□ Meeting Summary□ Memoranda	5/27/2020	Publicly Available	5200048
FSER Chapter 9 - Auxiliary Systems Public Final	ML20112F156	Final Safety Evaluation	7/13/2020	Publicly Available	5200048
NuScale Power, LLC, Design Certification Application Phases 5 And 6 Review Status	ML20112F455	Letter	5/1/2020	Publicly Available	5200048
Summary of the April 15, 2020, Category 1 Public Teleconference with NuScale Power, LLC to Discuss the Emergency Core Cooling System Boron Distribution of the Design Certification Application	ML20114E019	Meeting Agenda□ Meeting Summary□ Memoranda	4/27/2020	Publicly Available	5200048
Meeting Summary for the April 21, 2020, Public Meeting to Discuss NuScale SDA Significance Review Process	ML20114E039	Meeting Agenda□ Meeting Summary□ Memoranda	4/23/2020	Publicly Available	5200048
Summary of the April 1, 2020, Category 1 Public Teleconference with NuScale Power, LLC to Discuss the Emergency Core Cooling System Boron Distribution of the Design Certification Application	ML20114E216	Meeting Summary□ Memoranda	5/4/2020	Publicly Available	5200048
NuScale Power, LLC, Submittal of Corrected Response to NRC Request for Additional Information No. 284 (eRAI No. 9225) on the NuScale Design Certification	ML20121A311	Legal-Affidavit□ Letter□ Response to Request for Additional Information (RAI)	4/30/2020	Publicly Available	5200048
OEDO-20-00167 - Response to the ACRS Letter on Combustible Gas monitoring	ML20128J316	Letter	5/18/2020	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
NuScale Power, LLC Submittal of Presentation Materials Entitled "Public Meeting Presentation:	ML20133J914	Letter□	5/11/2020	Publicly Available	5200048
Topic - Emergency Core Cooling System (ECCS) Boron Distribution," PM-0420-69511, Revision	1000011	Slides and Viewgraphs	0/11/2020	T donory / (Vandoro	0200010
0		lenase and trongraphs			
NuScale Power, LLC, Submittal of Presentation Materials Entitled "Public Meeting Presentation:	ML20133K088	Legal-Affidavit□	5/12/2020	Publicly Available	5200048
Topic - Emergency Core Cooling System (ECCS) Boron Distribution (Closed Session)," PM-0420-		Letter		l albitoly / trainalists	0_000.0
69512, Revision 0					
Public Meeting Summary May 14, 2020, NuScale Boron Redistribution Issue	ML20140A189	Meeting Agenda □	5/19/2020	Publicly Available	5200048
		Memoranda			
2020/05/20 NuScale SMR DC Docs - NuScale Topical Report - Approved Version of "NuScale	ML20141L610	E-Mail	5/20/2020	Publicly Available	5200048
Applicability of AREVA Method for the Evaluation of Fuel Assembly Structural Response to					
Externally Applied Forces," TR-07116-50351, Revision 1					
NuScale Power, LLC, Submittal of Second Updates to Standard Plant Design Certification	ML20141L787	Letter□	5/20/2020	Publicly Available	5200048
Application, Revision 4		Standard Review Plan			
		Update			
NuScale Power, LLC Submittal of "Technical Specifications Regulatory Conformance and	ML20141L804	Letter□	5/20/2020	Publicly Available	5200048
Development," TR-1116-52011, Revision 4		Report, Technical			
NuScale Power, LLC Submittal of "Containment Response Analysis Methodology Technical	ML20141L808	Legal-Affidavit□	5/20/2020	Publicly Available	5200048
Report," TR-0516-49084, Revision 3		Letter□			
		Report, Technical			
NuScale Power, LLC, Submittal of Long-Term Cooling Methodology, TR-0916-51299, Revision 3	ML20141L816	Letter□	5/20/2020	Publicly Available	5200048
		Report, Technical			
NuScale Power, LLC Submittal of "NuScale Instrument Setpoint Methodology Technical Report,"	ML20141M114	Letter□	5/20/2020	Publicly Available	5200048
TR-0616-49121, Revision 3.		Report, Technical			
NuScale Power, LLC Submittal of "Nuclear Steam Supply System Advanced Sensor Technical	ML20141M764	Letter□	5/20/2020	Publicly Available	5200048
Report," TR-0316-22048, Revision 3.		Report, Technical			
NuScale Power, LLC Submittal of Changes to Final Safety Analysis Report, Section 6.2,	ML20141N012	Letter□ 	5/20/2020	Publicly Available	5200048
Containment Systems, Section 6.3, Emergency Core Cooling System, and Technical Report TR-		Report, Technical			
0516-49084, Containment Response Analysis Methodology Technical Report	N. 004 40N4 40	<u> </u>	5/00/0000		5000040
NuScale Power, LLC Summary of Impacts to eRAI 8930 Response and Discussion on the	ML20149M119	Letter	5/28/2020	Publicly Available	5200048
Exemption from General Design Criterion 33	MI 004500547	1.44	<i>5</i> /00 /0000	Destation Associated	5000040
NuScale Power, LLC Submittal of Presentation Materials Entitled "NRC Public Meeting	ML20150C517	Letter Dui of the st	5/29/2020	Publicly Available	5200048
Presentation: Boron Redistribution and Associated Design and DCA Changes, PM-0620-70336,		Meeting Briefing			
Revision 0"		Package/Handouts□			
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee	ML20150C881	Slides and Viewgraphs Letter□	5/29/2020	Publicly Available	5200048
Presentation: NuScale Topic - Boron Redistribution and Associated Design and DCA Changes,"	IVILZ0130C001	Meeting Briefing	3/29/2020	Publicly Available	3200046
PM-0620-70244, Revision 0		Package/Handouts□			
		Slides and Viewgraphs			
NuScale Power, LLC - Submittal of Presentation Materials Entitled ACRS Full Committee	ML20150E177		5/29/2020	Publicly Available	5200048
Presentation: NuScale Topic - Extended DHRS Operation and RCS Boron Redistribution (Closed		Letter	0/23/2020	T ability / Wallable	0200040
Session), PM-0620-70243, Revision 0					
Final SER for NuScale TR-0716-50350-P, "Rod Ejection Accident Methodology," Revision 1	ML20157A221	Safety Evaluation Repo	6/5/2020	Publicly Available	5200048
(Letter) & (Encl.1 PUBLIC Version)			0,0,0,00	l albitoly / trainalists	0_000.0
Letter to NuScale Requesting -A for TR-0716-50350	ML20157A223	Letter	6/3/2020	Publicly Available	5200048
Audit Summary Memo NuScale ECCS Boron Redistribution Issue	ML20160A247	Memoranda	7/28/2020	Publicly Available	5200048
Enclosure 1 - ECCS Boron Redistribution Issue Audit Summary Public Version	ML20160A250	Audit Report	7/28/2020	Publicly Available	5200048
Final Safety Evaluation for NuScale Power, LLC Topical Report NP-TR-1010-859-NP-A, Revision		Letter	6/16/2020		05200048□
5, "Quality Assurance Program Description for the NuScale Power Plant"					99902043
NuScale Power, LLC, Submittal of Riser Flow Hole Methodology and Associated Changes to	ML20171A731	Facility Safety	6/19/2020	Publicly Available	5200048
Final Safety Analysis Report Incorporating Its Use		Evaluation Report□			
		Letter			
OEDO-20-00220 - Area of Focus - Probabilistic Risk Assessment and Emergency Core Cooling	ML20174A347	Letter	7/1/2020	Publicly Available	5200048
System Valve Performance					
Enclosure 1 - Chapter 15 Audit Summary PUBLIC Version	ML20176A157	Audit Report	7/10/2020	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Audit Summary 2019 Memo NuScale Chapter 15	ML20176A158	Memoranda	7/10/2020	Publicly Available	5200048
FSER Chapter 3 - Design of Structures, System, Component and Equipment	ML20178A637	Final Safety Evaluation	7/17/2020	Publicly Available	5200048
Final SER for NuScale TR-0516-49422, Rev 2 (Encl. 1 PUBLIC Version)	ML20181A268	Safety Evaluation Repor			5200048
Final SER for NuScale TR-0516-49422 Loss-of-Coolant Analysis Model, Rev 2 (Letter)	ML20181A270		6/22/2020	Publicly Available	5200048
Final SER for NuScale TR-0516-49416, Rev 3 (Encl. 1_PUBLIC Version).	ML20181A431	Safety Evaluation Repor	6/22/2020	<u> </u>	05200048□ PROJ0769
Final SER for NuScale TR-0516-49416 NON-Loss-of-Coolant Analysis Model, Rev 3 (Letter).	ML20181A432	Letter	6/22/2020	Publicly Available	05200048□ PROJ0769
NuScale Power, LLC Submittal of Presentation Materials Entitled "ACRS Full Committee Presentation: NuScale Topic - Boron Redistribution and General Design Criterion 33," PM-0720-70785, Revision 0"	ML20184A287	Letter□ Meeting Briefing Package/Handouts□ Slides and Viewgraphs	7/1/2020	Publicly Available	5200048
2020/07/08 NuScale SMR DC Docs - Approved Version of NuScale Topical Report, "Rod Ejection Accident Methodology," TR-0716-50350, Revision 1	ML20190A235	E-Mail	7/8/2020	Publicly Available	5200048
NuScale Power LLC, Submittal of Environmental Report: Revision Status	ML20192A326	Letter	7/10/2020	Publicly Available	5200048
NuScale Power, LLC - Submittal of Draft "Operator Licensing and Examination Standard for NuScale Small Modular Reactors"	ML20195A587	Letter□ Report, Technical	7/13/2020		5200048
NuScale Power, LLC Request for Standard Design Approval based on the NuScale Standard Plant Design Certification Application	ML20195C766	Letter	7/13/2020	Publicly Available	5200048
FSER Chapter 19 - Probabilistic Risk Assessment and Severe Accident Evaluation - PUBLIC	ML20196L734	Final Safety Evaluation	7/17/2020	Publicly Available	5200048
Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 4.1) - Part 01 - General and Financial Information - Sections 01.01 - 01.04 (Rev. 4.1)	ML20197A384	License-Application for I		Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 01 - Certified Design Descriptions and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05 (Rev. 4.1)	ML20197A386	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 01 - Introduction and General Description of the Plant - Sections 01.01 - 01.10 (Rev. 4.1)	ML20197A387	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 02 - Site Characteristics and Site Parameters - Sections 02.00 - 02.05 (Rev. 4.1)	ML20197A388	License-Application for I	6/19/2020	Publicly Available	5200048
	ML20197A389	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 1 - 265 (Rev. 4.1)	ML20197A390	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266 - 307 (Rev. 4.1)	ML20197A391	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 308 - 345 (Rev. 4.1)	ML20197A392	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346 - 482 (Rev. 4.1)	ML20197A393	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.08 - Des. Cat I Str Pgs 1 - 140 (Rev. 4.1)	ML20197A394	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Section 03.08 - Des. Cat I Str Pgs 141 - 271 (Rev. 4.1)	ML20197A395	License-Application for I	6/19/2020	Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Sections 03.09 - 03.13 (Rev. 4.1)	ML20197A396	License-Application for I		Publicly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 03 - Design of Structures, Systems, Components and Equipment - Appendices 3A - 3C (Rev. 4.1)	ML20197A397	License-Application for I	6/19/2020	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 04 - Reactor -	ML20197A398	License-Application for I			5200048
Sections 04.01 - 04.06 (Rev. 4.1)			07.07.20.20		0_000.0
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 05 - Reactor Coolant	ML20197A399	License-Application for I	6/19/2020	Publicly Available	5200048
System and Connecting Systems - Sections 05.01 - 05.04 (Rev. 4.1)					
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 06 - Engineered	ML20197A400	License-Application for I	6/19/2020	Publicly Available	5200048
Safety Features - Sections 06.01 - 06.07 (Rev. 4.1)		Zieeniee / ippiieatien iei	0,10,2020	l dishery / trainaiste	0200010
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 07 - Instrumentation	ML20197A401	License-Application for I	6/19/2020	Publicly Available	5200048
and Controls - Sections 07.00 - 07.02 (Rev. 4.1)		License Application for I	0/10/2020	T ability / (Vallable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 08 - Electric Power -	MI 20197A402	License-Application for I	6/19/2020	Publicly Available	5200048
Sections 08.01 - 08.04 (Rev. 4.1)	WE2010771402	License Application for i	0/10/2020	T ability / Wallable	0200040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 09 - Auxiliary	ML20197A403	License-Application for I	6/19/2020	Publicly Available	5200048
Systems - Section 09.01 - Appendix 9A (Rev. 4.1)		Production is	0/10/2020	1 abiloty / tvaliable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 10 - Steam and	ML20197A404	License-Application for I	6/19/2020	Publicly Available	5200048
Power Conversion System - Sections 10.01 - 10.04 (Rev. 4.1)		License Application for I	0/10/2020	T ability / (Vallable	0200010
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 11 - Radioactive	ML20197A405	License-Application for I	6/19/2020	Publicly Available	5200048
Waste Management - Sections 11.01 - 11.06 (Rev. 4.1)	WE2010771400	Liberise Application for I	0/10/2020	T abiloty / tvaliable	0200040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 12 - Radiation	ML20197A406	License-Application for I	6/19/2020	Publicly Available	5200048
Protection - Sections 12.01 - 12.05 (Rev. 4.1)	WE20137A400	Electise-Application for i	0/13/2020	T ability Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 13 - Conduct of	ML20197A407	License-Application for I	6/10/2020	Publicly Available	5200048
Operations - Sections 13.01 - 13.07 (Rev. 4.1)	INICZO 1917A401	License-Application for i	0/19/2020	T ublicly Available	3200040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 14 - Initial Test	ML20197A408	License-Application for I	6/10/2020	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03	WIL20197A400	License-Application for i	0/19/2020	Publicly Available	3200040
(Rev. 4.1)	ML20197A409	License Application for I	6/10/2020	Dublioly Available	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 15 - Transient and	ML20197A409	License-Application for I	0/19/2020	Publicly Available	3200046
Accident Analyses - Sections 15.00 - 15.10 (Rev. 4.1)	ML20197A410	License Application for I	6/40/2020	Dublish Avsilable	5200048
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 16 - Technical	ML20197A410	License-Application for I	0/19/2020	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications (Rev. 4.1)	NAL 20407 N 444	License Application for I	C/40/0000	Dublish Avsilable	5000040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 17 - Quality	ML20197A411	License-Application for I	16/19/2020	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06 (Rev. 4.1)	MI 20407A442	Licence Application for I	6/40/2020	Dublish Avsilable	5200040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 18 - Human Factors	ML20197A412	License-Application for I	0/19/2020	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12 (Rev. 4.1)	NAL 20407 A 442	License Application for I	C/40/0000	Dublish Avsilable	5000040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 19 - Probabilistic	ML20197A413	License-Application for I	16/19/2020	Publicly Available	5200048
Risk Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05 (Rev. 4.1)	NAL 20407 N 44 4	License Application for I	C/40/0000	Dublish Avsilable	5000040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 20 - Mitigation of	ML20197A414	License-Application for I	16/19/2020	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.04 (Rev. 4.1)	141 004074 445	1	0/40/0000	D 11: 1 A '1 11	5000040
Part 02 - Final Safety Analysis Report (Rev. 4.1) - Part 02 - Tier 02 - Chapter 21 - Multi-Module	ML20197A415	License-Application for I	6/19/2020	Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04 (Rev. 4.1)	141 004074 447	1	0/40/0000	D 11: 1 A '1 11	5000040
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 4.1) - Part 03 -	ML20197A417	License-Application for I	6/19/2020	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B (Rev.					
4.1)	111 004074 440	1	0/40/0000	D 11: 1 A '! 11	5000040
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 4.1) - Part 04 -	ML20197A419	License-Application for I	6/19/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications -					
Chapters 01 - 05 (Rev. 4.1)	1 11 22 12 7 12 2		0/40/0000	5	5000040
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 4.1) - Part 04 -	ML20197A420	License-Application for I	6/19/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters					
02 - 03 (Rev. 4.1)					
Part 05 - Emergency Plans (Rev. 4.1) - Part 05 - Emergency Plans (Rev. 4.1)	ML20197A422	License-Application for I		Publicly Available	5200048
Part 06 - Security Plans (Rev. 4.1) - Part 06 - Security Plans (Rev. 4.1)	ML20197A424	License-Application for I			5200048
Part 07 - Exemptions - Chapters 01 - 17 (Rev. 4.1) - Part 07 - Exemptions - Chapters 01 - 17	ML20197A426	License-Application for I	6/19/2020	Publicly Available	5200048
(Rev. 4.1)					
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 4.1) -	ML20197A428	License-Application for I	6/19/2020	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 4.1)					
Part 09 - Withheld Information (Rev. 4.1) - Part 09 - Withheld Information (Rev. 4.1)	ML20197A430	License-Application for I	6/19/2020	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
Part 10 - Quality Assurance Program Description (Rev. 4.1) - Part 10 - Quality Assurance	ML20197A432	License-Application for I		Publicly Available	5200048
Program Description (Rev. 4.1)		''			
	ML20198M392	Letter□	6/19/2020	Publicly Available	5200048
Revision 4.1		License-Application for			
		Design Certification			
NuScale Power, LLC Submittal of Revised Packing Slip for Submittal of the NuScale Standard	ML20198M393	Letter□	7/2/2020	Publicly Available	5200048
Plant Design Certification Application, Revision 4.1, dated June 19, 2020		License-Application for			
		Design Certification			
Memo Transmitting Summary of the July 15, 2020 Pre-Submittal Meeting with NuScale, LLC,	ML20199M149	Memoranda	8/19/2020	Publicly Available	5200048
regarding its plans to submit a Topical Report Using Automated Test System					
FSER APPENDIX B - References.docx	ML20199M212		7/17/2020	Publicly Available	5200048
FSER APPENDIX C - Acronyms.docx	ML20199M215		7/17/2020	Publicly Available	5200048
FSER APPENDIX E - Index of NRC's Requests for Additional Information.pdf	ML20199M216		7/17/2020	Publicly Available	5200048
Final SER for NuScale Chapter 15, "Transient and Accident Analyses" (Public Version)	ML20199M408	Safety Evaluation Repor	7/20/2020	Publicly Available	5200048
NuScale Control Room Staffing Topical Report - NRC Staff's Documentation of the Results of the	ML20203M187	E-Mail	7/14/2020	Publicly Available	05200048 🗆
Completeness Review					99902078
FSER Chapter 1 - Introduction and General Discussion.docx	ML20204A986		7/22/2020	Publicly Available	5200048
FSER Chapter 13 - Conduct of Operations.docx	ML20204B026			Publicly Available	5200048
FSER Chapter 7 - Instrumentation and Controls.docx	ML20204B028		7/22/2020	Publicly Available	5200048
Staff Research Paper (NuScale) for the ACRS FC Meeting 07/21/2020	ML20205L317	Technical Paper	7/20/2020	Publicly Available	5200048
2020/07/27 NuScale SMR DC Docs - Approved Version of NuScale Topical Report, "Non-Loss-of-	ML20209A621	E-Mail	7/27/2020	Publicly Available	5200048
Coolant Accident Analysis Methodology," TR-0516-49416, Revision 3					
	ML20209A622	E-Mail	7/27/2020	Publicly Available	5200048
Coolant Accident Evaluation Model," TR-0516-49422, Revision 2					
Memo - Category 1 Public Meeting - Audit Exit NuScale Emergency Core Cooling System Boron	ML20210M077	Memoranda	7/28/2020	Publicly Available	5200048
Redistribution Issue and Applicable Design Changes					
	ML20210M890	Letter	7/29/2020	Publicly Available	5200048
	ML20212L586		7/30/2020	Publicly Available	5200048
	ML20216A546	Meeting Summary	8/19/2020		5200048
Plans to Submit a Topical Report Using Automated Test System					
	ML20217L483	Memoranda		Publicly Available	5200048
	ML20217L484	Memoranda		Publicly Available	5200048
Design Certification Application					
	ML20218A202			Publicly Available	5200048
FSER APPENDIX D - Principal Contributors.docx	ML20219A340		8/6/2020	Publicly Available	5200048
	ML20219A349		8/6/2020		5200048
Summary of the May 28, 2020, Category 1 Public Teleconference with NuScale Power, LLC to	ML20219A411	Meeting Agenda□	8/10/2020		5200048
Discuss NuScale's Standard Design Application Control Room Staffing Topical Report-0520-		Meeting Summary□			
69851		Memoranda			
OEDO-20-00292-Response to the Advisory Committee on Reactor Safeguards Letter on NuScale	ML20224A460	Letter		Publicly Available	5200048
Power, LLC, Report on the Safety Aspects of the NuScale Small Modular Reactor					
	ML20224A478	License-Application for I	7/29/2020	Publicly Available	5200048
and Financial Information - Sections 01.01 - 01.04					
	ML20224A480	License-Application for I	7/29/2020	Publicly Available	5200048
and Inspections, Tests, Analyses, and Acceptance Criteria - Chapters 01 - 05					
	ML20224A481	License-Application for I	7/29/2020	Publicly Available	5200048
General Description of the Plant - Sections 01.01 - 01.10					
	ML20224A482	License-Application for I	7/29/2020	Publicly Available	5200048
Characteristics and Site Parameters - Sections 02.00 - 02.05				,	
	ML20224A483	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.01 - 03.06			. = 2. = 3 = 3		
				1	5000040
	ML20224A484	License-Application for I	17/29/2020	IPublicly Available	15200048
	ML20224A484	License-Application for I	7/29/2020	Publicly Available	5200048

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A485	License-Application for I	7/29/2020		5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 266 -					
307					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A486	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 308 -					
345					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A487	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.07 - Seismic Design - Pages 346 -					
482					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A488	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -					
Pages 1 - 140					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A489	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Section 03.08 - Design Cat I Structures -					
Pages 141 - 271					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A490	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Sections 03.09 - 03.13					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 03 - Design of	ML20224A491	License-Application for I	7/29/2020	Publicly Available	5200048
Structures, Systems, Components and Equipment - Appendices 3A - 3C					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 04 - Reactor -	ML20224A492	License-Application for I	7/29/2020	Publicly Available	5200048
Sections 04.01 - 04.06					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 05 - Reactor Coolant	ML20224A493	License-Application for I	7/29/2020	Publicly Available	5200048
System and Connecting Systems - Sections 05.01 - 05.04					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 06 - Engineered	ML20224A494	License-Application for I	7/29/2020	Publicly Available	5200048
Safety Features - Sections 06.01 - 06.07					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 07 - Instrumentation	ML20224A495	License-Application for I	7/29/2020	Publicly Available	5200048
and Controls - Sections 07.00 - 07.02					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 08 - Electric Power -	ML20224A497	License-Application for I	7/29/2020	Publicly Available	5200048
Sections 08.01 - 08.04					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 09 - Auxiliary Systems	ML20224A498	License-Application for I	7/29/2020	Publicly Available	5200048
- Section 09.01 - Appendix 9A				•	
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 10 - Steam and Power	ML20224A499	License-Application for I	7/29/2020	Publicly Available	5200048
Conversion System - Sections 10.01 - 10.04				•	
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 11 - Radioactive	ML20224A500	License-Application for I	7/29/2020	Publicly Available	5200048
Waste Management - Sections 11.01 - 11.06					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 12 - Radiation	ML20224A501	License-Application for I	7/29/2020	Publicly Available	5200048
Protection - Sections 12.01 - 12.05					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 13 - Conduct of	ML20224A502	License-Application for I	7/29/2020	Publicly Available	5200048
Operations - Sections 13.01 - 13.07					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 14 - Initial Test	ML20224A503	License-Application for I	7/29/2020	Publicly Available	5200048
Program and Inspections, Tests, Analyses, and Acceptance Criteria - Sections 14.00 - 14.03				•	
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 15 - Transient and	ML20224A504	License-Application for I	7/29/2020	Publicly Available	5200048
Accident Analyses - Sections 15.00 - 15.10				•	
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 16 - Technical	ML20224A505	License-Application for I	7/29/2020	Publicly Available	5200048
Specifications - Section 16.01 - Technical Specifications					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 17 - Quality	ML20224A506	License-Application for I	7/29/2020	Publicly Available	5200048
Assurance and Reliability Assurance - Sections 17.01 - 17.06				_	
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 18 - Human Factors	ML20224A507	License-Application for I	7/29/2020	Publicly Available	5200048
Engineering - Sections 18.00 - 18.12					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 19 - Probabilistic Risk	ML20224A508	License-Application for I	7/29/2020	Publicly Available	5200048
Assessment and Severe Accident Evaluation - Sections 19.00 - 19.05					
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 20 - Mitigation of	ML20224A509	License-Application for I	7/29/2020	Publicly Available	5200048
Beyond-Design-Basis Events - Sections 20.01 - 20.02					
					4

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Part 02 - Final Safety Analysis Report (Rev. 5) - Part 02 - Tier 02 - Chapter 21 - Multi-Module	ML20224A510	License-Application for I		Publicly Available	5200048
Design Considerations - Sections 21.01 - 21.04					
Part 03 - Applicants Environmental Report - Standard Design Certification (Rev. 5) - Part 03 -	ML20224A512	License-Application for I	7/29/2020	Publicly Available	5200048
Applicants Environmental Report - Standard Design Certification - Section 1.0 - Appendix B					
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 5) - Part 04 -	ML20224A514	License-Application for I	7/29/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 1 - Specifications -					
Chapters 01 - 05					
Part 04 - Generic Technical Specifications - NuScale Nuclear Power Plants (Rev. 5) - Part 04 -	ML20224A515	License-Application for I	7/29/2020	Publicly Available	5200048
Generic Technical Specifications - NuScale Nuclear Power Plants - Volume 2 - Bases - Chapters					
02 - 03					
Part 05 - Emergency Plans (Rev. 5) - Part 05 - Emergency Plans	ML20224A517	License-Application for I	7/29/2020	Publicly Available	5200048
Part 06 - Security Plans (Rev. 5) - Part 06 - Security Plans	ML20224A519	License-Application for I	7/29/2020	Publicly Available	5200048
Part 07 - Exemptions - Chapters 01 - 17 (Rev. 5) - Part 07 - Exemptions - Chapters 01 - 17	ML20224A521	License-Application for I	7/29/2020	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria (Rev. 5) -	ML20224A523	License-Application for I	7/29/2020	Publicly Available	5200048
Part 08 - License Conditions, Inspections, Tests, Analyses and Acceptance Criteria					
Part 09 - Withheld Information (Rev. 5) - Part 09 - Withheld Information	ML20224A525	License-Application for I	7/29/2020	Publicly Available	5200048
Part 10 - Quality Assurance Program Description (Rev. 5) - Part 10 - Quality Assurance Program	ML20224A527	License-Application for I	7/29/2020	Publicly Available	5200048
Description				•	
NuScale Power, LLC Submittal of the NuScale Standard Plant Design Certification Application,	ML20225A044	Letter□	7/29/2020	Publicly Available	5200048
Revision 5		License-Application for		•	
		Design Certification			
OEDO-20-00285 NuScale Area of Focus - Boron Redistribution	ML20231A598	Letter		Publicly Available	5200048
FSER Issuance Letter to NuScale.docx	ML20231A804		8/18/2020	Publicly Available	5200048
07/24/08 - Forthcoming Pre-Application Kickoff Meeting with NuScale Power Inc. to Obtain an	ML081900523	Meeting Agenda□	7/9/2008	Publicly Available	PROJ0769
Overview of the NuScale Reactor Design and Proposed Licensing Activities.		Meeting Notice			
10/14/08 - Acknowledgement Ltr. to E. Peschko re: Small Scale Nuclear Reactors Developed by	ML082880660	Letter	10/14/2008	Publicly Available	PROJ0769
NuScale and Hyperion Power.					
11/20/2008 - Notice of Forthcoming Closed Pre-Application Meeting With NuScale Power Inc. to	ML083040292	Meeting Agenda □	11/4/2008	Publicly Available	PROJ0769
Discuss Codes and Analysis Efforts on the NuScale Reactor Design.		Meeting Notice□			
		Memoranda			
11/20/2008 Meeting Slides, NuScale Power Reactor Public Pre-application Meeting.	ML083460391	Meeting Briefing	11/20/2008	Publicly Available	PROJ0769
		Package/Handouts□			
		Slides and Viewgraphs			
11/20/08 Summary of Pre-Application Meeting with NuScale Power Inc. to Discuss Codes and	ML083660377	Meeting Summary□	1/14/2009	Publicly Available	PROJ0769
Analysis Efforts on the NuScale Reactor Design.		Memoranda			
04/02/09 Notice of Closed Pre-Application Meeting with Nuscale Power Inc. to Discuss Refueling	ML090750448	Meeting Agenda□	3/18/2009	Publicly Available	PROJ0769
and Digital Instrumentation and Control Issues for the Nuscale Reactor Design.		Meeting Notice			
11/20/08 Meeting Presentation - NP-DEM-PT-000001-NP, Codes and Methods: Core Design.	ML091060681	Meeting Briefing	11/20/2008	Publicly Available	PROJ0769
		Package/Handouts□			
		Slides and Viewgraphs			
04/02/2009-Summary of Pre-Application Meeting with NuScale Power, Inc., to Discuss Digital	ML091120775		4/24/2009	Publicly Available	PROJ0769
Instrumentation and Controls Designs, Human Factors, and Refueling Plans.		Meeting Summary□			
		Memoranda			
09/02/2009 Notice of Meeting with NuScale Power Inc. to Discuss Source Term and Severe	ML091940343	Meeting Notice	8/17/2009	Publicly Available	PROJ0769
Accident Analysis, and the Probabilistic Risk Assessment for the NuScale Reactor Design.					
09/02/2009 - Summary of Pre-Application Meeting with Nuscale Power Inc. to Discuss Source	ML092860120	Meeting Summary□	10/15/2009	Publicly Available	PROJ0769
Term and Severe Accident Analysis, and The Probabilistic Risk Assessment for the Nuscale		Memoranda		, samely / trainable	
Reactor Design.					
2009/10/21-Comment (16) of Jose Reyes on Behalf of NuScale Power, Inc., on Advanced Notice	ML092960382	Rulemaking-Comment	10/21/2009	Publicly Available	PROJ0769
of Proposed Rulemaking ANPR 171, "Variable Annual Fee Structure for Power Reactors".		Taiomaking Commont	. 5/2 1/2000	. abiloty / tvaliable	
To the second transmitting firm to the firm that it is a structure for it own reactors.					
L	Į.	+		1	<u> </u>

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
06/02/2010 Notice of Meeting to Discuss Overview of the NuScale Power Reactor.	ML101400203	Meeting Agenda□ Meeting Notice□ Memoranda	5/20/2010	Publicly Available	PROJ0769
06/02/2010 Meeting Introduction, NRC Pre-Application Meeting.	ML101520627	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	6/2/2010	Publicly Available	PROJ0769
06/02/2010 Meeting Presentation "Industry Organization Participation."	ML101530034	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	6/2/2010	Publicly Available	PROJ0769
07/28/2010 - Notice of Meeting with Small Modular Reactor Design Representatives to Discuss Key Licensing Issues Regarding Small Modular Reactors.	ML101960421	Meeting Notice□ Memoranda	7/15/2010	Publicly Available	PROJ0769□ PROJ0776
07/28/2010 Meeting Summary of Category 2 Meeting with Small Modular Reactor Design Representatives to Discuss Key Licensing Issues.	ML102380209	Meeting Agenda□ Meeting Summary□ Memoranda	8/26/2010	Publicly Available	PROJ0769□ PROJ0776
12/13/2010 Notice of Forthcoming Meeting With NuScale Power, Inc. to Provide an Overview of the NuScale Power Codes and Methods.	ML103130364	Meeting Notice□ Meeting Agenda□ Memoranda	11/10/2010	Publicly Available	PROJ0769
Acceptance for Review of NuScale Topical Report NP-TR-1010-859-NP, Revision 0, "Quality Assurance Program Description for Design Certification of the NuScale Power Reactor".	ML103430233	Letter	12/9/2010	Publicly Available	PROJ0769
10/26/11-Forthcoming Meeting with NuScale Power Regarding Plans and Schedules for Resumption of Pre-Application Activities (PROJ0769).	ML112870159	Meeting Notice□ Meeting Agenda	10/14/2011	Publicly Available	PROJ0769
10/25/2011 NuScale Pre-Application Program Overview.	ML112980460	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/25/2011 Design Overview.	ML112980467	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/25/2011 Gap Analysis and DCA Content Outline.	ML112980469	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/25/2011 Concept of Operations and Control Room Operator Staffing.	ML112980472	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/25/2011 Security Informed Design.	ML112980482	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 Seismic Design Analysis Approach.	ML112980486	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 Module Assembly and Equipment Handling.	ML112980490	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 Containment Functions, Requirements, and Capabilities.	ML112980493	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 Safety Analysis Codes and Methods.	ML112980497	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 BDBA and Multi-Module Risk.	ML112980505	Slides and Viewgraphs			PROJ0769
10/26/2011 Mechanistic Source Term Development.	ML112980509	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011Test Program Overview	ML112980520	Slides and Viewgraphs	10/25/2011	Publicly Available	PROJ0769
10/26/2011 - Summary of Public Meeting with the Nuclear Regulatory Commission Staff and NuScale Power, LLC, to Provide an Overview of the Current Status of the NuScale Design (TAC No. RN6110).	ML113330187	Meeting Summary□ Meeting Agenda	11/30/2011	Publicly Available	PROJ0769
02/29/2012 Draft Meeting Slides, Dynamical System Scaling Methodology.	ML12031A213	Slides and Viewgraphs	1/30/2012	Publicly Available	PROJ0769
Affidavit of Edward G. Wallace of NuScale Power, LLC for withholding Enclosure 2: NuScale Power Responses to NRC's RIS 2011-02 Rev. 1 - Proprietary from Public Disclosure.	ML120440595	Legal-Affidavit	2/10/2012	Publicly Available	PROJ0769
02/29/2012-Notice of Forthcoming Closed Meeting with NuScale Power, LLC Regarding NuScale Plant Testing, Dynamical System Scaling Methods and LOCA PIRT.	ML120450047	Meeting Notice□ Meeting Agenda□ Memoranda	2/14/2012	Publicly Available	PROJ0769
2/29/12-3/1/12 Summary of Pre-Application Closed Meeting with NuScale Power, LLC Regarding NuScale Presentation of Plant Testing, Dynamical System Scaling and LOCA PIRT Methods (TAC RN6110).	ML120650045	Meeting Summary	3/5/2012	Publicly Available	PROJ0769
04/19/2012-Notice of Forthcoming Closed Meeting with NuScale Power, LLC, Regarding Instrumentation and Controls Design Methodology (TAC RN6110).	ML120940283	Meeting Notice□ Meeting Agenda□ Memoranda	4/3/2012	Publicly Available	PROJ0769
05/08-10/2012-Notice of Forthcoming Closed Meeting with NuScale Power, LLC, Regarding Safety Analysis Codes & Development, Fuel Solution, Regulatory Gap Analysis, and Seismic Analysis Methodology.	ML12104A060	Meeting Agenda□ Meeting Notice□ Memoranda	4/16/2012	Publicly Available	PROJ0769
04/19/2012 Summary of Pre-Application Closed Meeting with NuScale Power, LLC, Regarding Instrumentation and Controls Preliminary Design and Methodology (TAC RN6110).	ML12111A039	Meeting Summary	4/25/2012	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
05/10/2012 Summary of Closed Pre-Application Meeting With NuScale Power, LLC, Regarding	ML12137A177	Meeting Summary□	5/25/2012	Publicly Available	PROJ0769
NuScale Presentation on Seismic Design Methodology (TAC RN6110).		Meeting Agenda			
05/09/2012 Summary of Closed Pre-Application Meeting With NuScale Power, LLC, Regarding	ML12137A247	Meeting Agenda□	5/25/2012	Publicly Available	PROJ0769
NuScale Presentation on Regulatory GAP Analysis (TAC RN6110).		Meeting Summary			
05/09/2012 Summary of Closed Pre-Application Meeting With NuScale Power, LLC, Regarding	ML12137A366	Meeting Summary□	5/25/2012	Publicly Available	PROJ0769
NuScale Presentation on Fuel Solutions (TAC RN6110).		Meeting Agenda			
7/19/12-Notice of Forthcoming Meeting with NuScale Regarding Risk Informed Design Approach.	ML12171A051	Meeting Agenda□	6/19/2012	Publicly Available	PROJ0769
		Meeting Notice □			
		Memoranda			
7/18/12 - Notice of Forthcoming Meeting with NuScale Power, LLC to Discuss the NuScale	ML12171A338	Meeting Agenda□	6/19/2012	Publicly Available	PROJ0769
Program for Inspections, Test, Analysis, and Acceptance Criteria.		Meeting Notice □			
		Memoranda	2/2//22//2		
7/19/12 Notice of Forthcoming Closed Meeting with NuScale Power, LLC Regarding Severe	ML12171A479	Meeting Agenda□	6/21/2012	Publicly Available	PROJ0769
Accident Design Considerations.		Meeting Notice □			
	144 404 704 000	Memoranda	0/0//00//0		556 10700
7/18/2012 - Forthcoming Closed Meeting with NuScale Power, LLC Regarding Containment	ML12173A029	Meeting Agenda□	6/21/2012	Publicly Available	PROJ0769
Design Functional Requirements and Capabilities.		Meeting Notice □			
07/40/0040 01:1	NU 404044500	Memoranda	7/40/0040	D 11: 1 A :1 11	DD0 10700
07/18/2012 Slides on Containment Functional Requirements (non-proprietary).	ML12194A588	Meeting Briefing	7/18/2012	Publicly Available	PROJ0769
		Package/Handouts□			
07/40/0040 Olides on NoOcele Deven LLO beautifue Teste Aughane and According Oritoria	MI 404044500	Slides and Viewgraphs		Destation Associated	DDO 10700
07/18/2012 Slides on NuScale Power, LLC Inspection, Tests, Analyses, and Acceptance Criteria.	ML12194A589	Slides and Viewgraphs	7/10/2012	Publicly Available	PROJ0769
07/19/2012 Slides on NuScale Power, LLC to Discuss Risk-Informed, Performance-Based	ML12194A590	Meeting Briefing	7/19/2012	Publicly Available	PROJ0769
Licensing Approach.		Package/Handouts □		ĺ	
		Slides and Viewgraphs			
07/19/2012 Slides on NuScale Power, LLC Severe Accident Analysis.	ML12194A591	Meeting Briefing	7/19/2012	Publicly Available	PROJ0769
·		Package/Handouts□		·	
		Slides and Viewgraphs			
7/17/12-Forthcoming Closed Meeting with NRC Staff and NuScale, LLC Staff Regarding the	ML12199A228	Meeting Agenda□	7/17/2012	Publicly Available	PROJ0769
Proprietary NuScale LOCA-PIRT Report, Revision 1 (ML111010163).		Meeting Notice□			
		Memoranda			
07/19/2012 Summary of Pre-Application Closed Meeting with NuScale Power, LLC, Regarding	ML12213A054	Meeting Agenda □	8/6/2012	Publicly Available	PROJ0769
Risk Informed Design Approach (TAC RN6110).		Meeting Summary			
7/18/12-Summary of Pre-Application Closed Meeting with NuScale Power, LLC, Regarding	ML12213A144	Meeting Agenda □	8/6/2012	Publicly Available	PROJ0769
NuScale Presentation on Containment Functional Requirements (TAC RN6110).		Meeting Summary			
7/19/2012 - Summary of Pre-Application Closed Meeting with NuScale Power, LLC, Regarding	ML12213A236	Meeting Agenda□	8/6/2012	Publicly Available	PROJ0769
NuScale Presentation on Severe Accident Design Considerations (TAC RN6110).		Meeting Summary□			
		Letter			
7/18/2012 Summary of Public Meeting with the Nuclear Regulatory Commission Staff and	ML12214A197	Meeting Agenda□	8/6/2012	Publicly Available	PROJ0769
NuScale Power, LLC, to Discuss the NuScale Program for Inspections, Tests, Analyses, and		Meeting Summary□			
Acceptance Criteria (TAC No. RN6110).		Letter			
7/17/12-Summary of Closed Meeting with the U.S. Nuclear Regulatory Commission Staff and	ML12222A275	Meeting Agenda□	8/9/2012	Publicly Available	PROJ0769
NuScale, LLC Staff Regarding the Proprietary NuScale Loss of Coolant Accident-Phenomena		Meeting Summary□			
Identification Ranking Table Technical Report, Revision 1 (ML111010163).		Memoranda			
Affidavit of Edward G. Wallace.	ML12234A486	Legal-Affidavit	8/20/2012	Publicly Available	PROJ0769
10/4/2012-Notice of Forthcoming Closed Meeting with NuScale Power, LLC, Regarding Module	ML12248A113	Meeting Agenda□	9/12/2012	Publicly Available	PROJ0769
Equipment Handling & Security by Design/Cyber Security.		Meeting Notice □			
		Memoranda			
10/03/2012 Meeting Slides, "Mechanistic Source Term."	ML12306A061	Meeting Briefing	10/3/2012	Publicly Available	PROJ0769
		Package/Handouts □			
		Slides and Viewgraphs			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
10/04/2012 Meeting Slides, "Security by Design."	ML12306A062	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	10/4/2012		PROJ0769
10/03/2012 Meeting Slides, "Mechanistic Source Term."	ML12306A063	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	10/3/2012	Non-Publicly Availa	PROJ0769
10/04/2012 Meeting Slides, "Nuclear Module and Fuel Handling."	ML12306A065	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	10/4/2012	Non-Publicly Availa	PROJ0769
Acceptance for Review of NuScale Topical Report NP-TR-1010-867-P, Revision 2, "The Dynamical System Scaling Methodology" for Design Certification of the NuScale Power Reactor.	ML12306A529	Memoranda	12/13/2012	Non-Publicly Availa	PROJ0769
12/3/12-Closed Meeting with NuScale Power, LLC, to Discuss the Regulatory GAP Analysis: Regulations Requiring Further Considerations.	ML12318A075	Meeting Agenda□ Meeting Notice	11/15/2012	Publicly Available	PROJ0769
12/6/2012 - Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the NuScale Fuel Methodology.	ML12318A091	Meeting Agenda□ Meeting Notice	11/14/2012	Publicly Available	PROJ0769
12/4/2012 - Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the Class 1E Power System.	ML12318A102	Meeting Agenda□ Meeting Notice□ Memoranda	11/14/2012	Publicly Available	PROJ0769
12/4/2012 - Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the Probabilistic Risk Assessment Status and Update.	ML12318A137	Meeting Agenda□ Meeting Notice□ Memoranda	11/15/2012	Publicly Available	PROJ0769
12/04/2012 Summary of Closed Meeting with the NRC Staff and NuScale Staff to Discuss the Class 1E Power System.	ML12348A121	Meeting Agenda□ Meeting Summary□ Memoranda	12/13/2012	Publicly Available	PROJ0769
12/06/2012 Summary of Closed Meeting with the NRC Staff and NuScale Staff to Discuss the NuScale Fuel Design Methodology.	ML12348A134	Meeting Agenda□ Meeting Summary□ Memoranda	12/13/2012	Publicly Available	PROJ0769
12/03/2012 Summary of Closed Meeting With the U.S. Nuclear Regulatory Commission Staff and NuScale Power, LLC, Staff Regarding the Regulatory GAP Analysis: Regulations Requiring Further Considerations (PROJ0769).	ML12354A238	Meeting Agenda□ Meeting Summary□ Memoranda	12/21/2012	Publicly Available	PROJ0769
"Comments for Jan 8 FQ Merchant Plants Meeting," By Mr. Gary Becker, NuScale Power.	ML13010A002	E-Mail	1/9/2013	Publicly Available	PROJ0769
10/03/2012 Summary of Closed Meeting With the U.S. Nuclear Regulatory Commission Staff and NuScale Power, LLC, Staff Regarding the NuScale Mechanistic Source Term (PROJ0769).	ML13018A085	Meeting Agenda□ Meeting Summary□ Memoranda	1/24/2013	Publicly Available	PROJ0769
10/04/2012 Summary of Closed Meeting With the U.S. Nuclear Regulatory Commission Staff and NuScale Power, LLC, Staff Regarding Security by Design (PROJ0769).	ML13018A138	Meeting Agenda□ Meeting Summary□ Memoranda	1/24/2013	Publicly Available	PROJ0769
Acceptance for Review of NuScale Topical Report NP-TR-1010-867-P, Revision 2, "The Dynamical System Scaling Methodology" for Design Certification of the NuScale Power Reactor (TAC No. RN6203).	ML13024A348	Acceptance Review Letter□ Letter	1/28/2013	Publicly Available	PROJ0769
1/8-10/2013 - Summary of Closed Meeting with NuScale Power, LLC to Discuss NuScale Human Factors Engineering Program.	ML13032A189	Meeting Agenda□ Meeting Summary□ Memoranda	2/7/2013	Publicly Available	PROJ0769
12/13/2010 - Summary of Public Meeting with NRC Staff and NuScale Power, LLC, to Provide an Overview of the NuScale Power Codes and Methods (TAC No. RN6110).	ML13059A340	Meeting Agenda□ Meeting Summary	2/28/2013	Publicly Available	PROJ0769
6/4/13-Notice of Forthcoming Public Meeting with NuScale Power Regarding the Design Specific Review Standard and Structures, Systems, and Components Categorization.	ML13119A047	Meeting Agenda□ Meeting Notice□ Memoranda	5/6/2013	Publicly Available	PROJ0769
6/5/2013 - Forthcoming Closed Meeting with NuScale Power, LLC to Discuss the Containment Design of the NuScale Plant.	ML13119A077	Meeting Agenda□ Meeting Notice□ Memoranda	5/6/2013	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numb
6/4/2013 - Forthcoming Closed Meeting with NuScale Power LLC to Discuss Safety Systems and	ML13119A249	Meeting Agenda □	5/6/2013	Publicly Available	PROJ0769
Components Categorization of the NuScale Plant.		Meeting Notice□			
		Memoranda			
06/04/2013 Revised Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss	ML13150A251	Meeting Agenda□	5/30/2013	Publicly Available	PROJ0769
Structures, Systems, and Components Categorization of the NuScale Plant.	10100/1201	Meeting Notice	0/00/2010	I ability / Wallable	111000703
6/5/2012 Revised Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss the	ML13151A464		5/6/2013	Publicly Available	PROJ0769
	IVIL 13 13 1A464	Meeting Agenda□	3/0/2013	Publicly Available	PROJUTO9
Containment Design of the NuScale Plant.		Meeting Notice □			
		Memoranda			
06/05/2013 Summary of Closed Meeting With the U.S. Nuclear Regulatory Commission Staff and	ML13168A411	Meeting Agenda □	6/25/2013	Publicly Available	PROJ0769
Nuscale Power, LLC, to Discuss the Nuscale Containment Design (TAC No. RN6110).		Meeting Summary□			
		Memoranda			
06/04/2013 Summary Public Meeting with the U.S. Nuclear Regulatory Commission Staff and	ML13168A471	Meeting Agenda□	6/25/2013	Publicly Available	PROJ0769
NuScale Power, LLC, to Discuss the NuScale DSRS Development and Structure, System, and		Meeting Summary□	0,20,20.0		
Component Categorization Methodology.		Memoranda			
	MI 12160 A 10E		6/05/0040	Dublish Available	DDO 10760
06/04/2013 Summary of Closed Meeting With the U.S. Nuclear Regulatory Commission Staff and	IVIL 13 108A495	Meeting Agenda□	6/25/2013	Publicly Available	PROJ0769
NuScale Power, LLC, to Discuss the NuScale Structure, System, And Component Categorization		Meeting Summary□			
Methodology (TAC No. RN6110).		Memoranda			
08/20/2013 Notice of Forthcoming Public Meeting with Nuscale Power, LLC, to Discuss the	ML13218A273	Meeting Agenda □	8/9/2013	Publicly Available	PROJ0769
Design Specific Review Standard (DSRS) Update and Chapter 7 DSRS Development.		Meeting Notice □			
		Memoranda			
08/20/13 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the	ML13219B145	Meeting Agenda□	8/9/2013	Publicly Available	PROJ0769
Chapter 7 Instrumentation and Controls (I&C) Project Plan Overview.	102138143	Meeting Notice □	0/3/2010	I ability / Wallable	1 11000700
Chapter 7 instrumentation and Controls (I&C) Project Plan Overview.					
0/00/0040 N ()	NU 10010D151	Memoranda	0/0/0040	D 11: 1 A 2: 11	DD0 10700
8/22/2013, Notice of Closed Meeting with Nuscale Power, LLC, To Discuss Auxiliary Systems and	ML13219B151	Meeting Agenda ☐	8/9/2013	Publicly Available	PROJ0769
Chapter 9 Design Specific Review Standard (DSRS) For the NuScale Design.		Meeting Notice□			
		Memoranda			
08/21/2013 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the	ML13219B170	Meeting Agenda □	8/9/2013	Publicly Available	PROJ0769
Steam and Power Conversion Systems and Chapter 10 Design Specific Review Standard (DSRS)		Meeting Notice□			
for the NuScale Design.		Memoranda			
08/20-22/2013 Summary of Closed Meetings with The U.S. Nuclear Regulatory Commission Staff	MI 132/11 \(\Delta 223	Memoranda □	8/30/2013	Publicly Available	PROJ0769
	IVIL 1324 1A223		0/30/2013	Tublicly Available	F 1030709
and NuScale Power, LLC, To Discuss the NuScale Current Design for Design Specific Review		Meeting Agenda□			
Standard Chapters 7, 9, and 10 (TAC No. RN6110).		Meeting Summary	2/22/22/2		
08/20/2013 Summary of Public Meeting with The U.S. Nuclear Regulatory Commission Staff and		Memoranda□	8/30/2013	Publicly Available	PROJ0769
NuScale Power, LLC, To Discuss The NuScale Design Specific Review Standard (DSRS) Update		Meeting Agenda □			
and Chapter 7 DSRS Development (TAC No. RN6110).		Meeting Summary			
10/15/2013 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss Reactor	ML13274A658	Meeting Agenda □	10/2/2013	Publicly Available	PROJ0769
Coolant System, Connected Components and ECCS.		Meeting Notice□			
		Memoranda			
10/16/13 Notice of Forthcoming Closed Meeting With NuScale Power, LLC To Discuss Design	ML13275A264		10/2/2013	Publicly Available	PROJ0769
· · · · · · · · · · · · · · · · · · ·	IVIL 132/3A204	Meeting Agenda□	10/2/2013	Publicly Available	PROJUTO9
Basis Event Response Safety Analysis And Even Classification.		Meeting Notice □			
		Memoranda			
10/24/2013 Notice Of Forthcoming Closed Teleconference With NuScale Power, LLC, To Discuss	ML13294A054	Meeting Agenda □	10/21/2013	Publicly Available	PROJ0769
Fuel Design.		Meeting Notice □			
		Memoranda			
10/24/2013 Summary of Closed Teleconference with NuScale Power, LLC, To Discuss Fuel	ML13309B068	Meeting Agenda□	11/18/2013	Publicly Available	PROJ0769
Design (TAC No. RN6110).		Meeting Summary□	1		
233.3 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Memoranda			
11/01/0012 Decembed and Notice of Closed Meeting with NuCools Deven LLO. To Discuss Front	MI 12211D205		11/5/2012	Dublish Avelleble	DDO 10700
11/21/2013 Rescheduled Notice of Closed Meeting with NuScale Power, LLC, To Discuss Event	ML13311B395	Meeting Agenda□	11/5/2013	Publicly Available	PROJ0769
Classification.		Meeting Notice ☐			
		Memoranda			
		l	44/5/0040	ID 11: 1 A 11 I I	DDO 10700
11/20/2013 Rescheduled Notice of Closed Meeting with NuScale Power, LLC, To Discuss	ML13312A913	Meeting Agenda □	11/5/2013	Publicly Available	PROJ0769
11/20/2013 Rescheduled Notice of Closed Meeting with NuScale Power, LLC, To Discuss Reactor Coolant System, Connected Systems and ECCS.	ML13312A913	Meeting Agenda□ Meeting Notice□	11/5/2013	Publicly Available	PROJU769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
Affidavit of Jose N. Reyes Regarding Submittal of "Critical Heat Flux Test Program Technical	ML14024A454	Legal-Affidavit	1/24/2014		PROJ0769
Report, Revision 0."				•	
02/06/2014 Notice of Forthcoming Closed Meeting With NuScale Power, LLC, To Discuss	ML14029A129	Meeting Agenda □	1/29/2014	Publicly Available	PROJ0769
NuScale's Containment Isolation Design and Appendix K.		Meeting Notice□			
		Memoranda			
02/04/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss	ML14029A161	Meeting Agenda□	1/29/2014	Publicly Available	PROJ0769
NuScale's Updated Reactor and Fuel Design.		Meeting Notice□		•	
		Memoranda			
02/25/2014 - Notice of Forthcoming Closed Meetings with NuScale Power, LLC, To Discuss	ML14050A197	Meeting Agenda□	2/21/2014	Publicly Available	PROJ0769
Nuscale's Approach to Appendix K, Anticipated Transient Without Scram Design, and		Meeting Notice□			
Instrumentation and Controls Architecture.		Memoranda			
02/04/2014 Summary of Closed Meeting with The U.S. Nuclear Regulatory Commission Staff and	ML14058A247	Meeting Agenda□	3/5/2014	Publicly Available	PROJ0769
NuScale Power, LLC, To Discuss NuScale's Updated Reactor and Fuel Design.		Meeting Summary□		•	
·		Memoranda			
02/06/2014 Summary of Closed Meeting with U.S. Nuclear Regulatory Commission Staff and	ML14058A365	Meeting Agenda□	3/5/2014	Publicly Available	PROJ0769
NuScale Power, LLC, to Discuss Containment Isolation Valve Design Approach. (TAC RN6110).		Meeting Summary□		•	
		Memoranda			
03/19/2014 PRA and Severe Accidents.	ML14069A045	Meeting Briefing	3/19/2014	Non-Publicly Availa	PROJ0769
		Package/Handouts□			
		Slides and Viewgraphs			
03/19/2014 Chapter 8 - Electric Power.	ML14069A046	Meeting Briefing	3/18/2014	Non-Publicly Availa	PROJ0769
		Package/Handouts□			
		Slides and Viewgraphs			
03/19/2014 Notice of Forthcoming Closed Meeting with NuScale Power LLC, to Discuss	ML14069A490	Meeting Agenda □	3/11/2014	Publicly Available	PROJ0769
Nuscale's Probabilistic Risk Assessment Development.		Meeting Notice□			
· ·		Memoranda			
03/19/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss	ML14069A541	Meeting Agenda□	3/11/2014	Publicly Available	PROJ0769
NuScale's Accident Source Term Calculation Information.		Meeting Notice□			
		Memoranda			
03/18/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss	ML14070A178	Meeting Agenda□	3/11/2014	Publicly Available	PROJ0769
NuScale's Electrical System Design Information.		Meeting Notice□			
		Memoranda			
03/18/2014 Summary of Closed Meeting with Nuclear Regulatory Commission Staff and NuScale	ML14090A120	Meeting Agenda□	4/7/2014	Publicly Available	PROJ0769
Power, LLC, to Discuss NuScale's Electrical System Design Information. (TAC No. RN6110).		Meeting Summary□			
		Memoranda			
03/19/2014 Summary of Closed Meeting with the U.S. Nuclear Regulatory Commission Staff and	ML14090A166	Meeting Agenda□	4/7/2014	Publicly Available	PROJ0769
NuScale Power, LLC, To Discuss NuScale's Accident Source Term Calculation Information. (TAC	;	Meeting Summary□			
No. RN6110).		Memoranda			
03/19/2014 - Summary of Closed Meeting with the U.S. Nuclear Regulatory Commission Staff and	ML14090A201	Meeting Agenda□	4/7/2014	Publicly Available	PROJ0769
NuScale Power, LLC, To Discuss NuScale's Probabilistic Risk Assessment Development.		Meeting Summary□			
		Memoranda			
04/30/2014 FORTHCOMING PUBLIC MEETING WITH NUSCALE POWER, LLC, TO DISCUSS	ML14106A353	Meeting Notice □	4/16/2014	Publicly Available	PROJ0769
NUSCALE'S HUMAN FACTORS ENGINEERING DEVELOPMENT		Meeting Agenda			
04/30/2014 FORTHCOMING PUBLIC MEETING WITH NUSCALE POWER, LLC, TO DISCUSS	ML14106A363	Meeting Notice □	4/16/2014	Publicly Available	PROJ0769
NUSCALE'S HUMAN FACTORS ENGINEERING DEVELOPMENT		Meeting Agenda			
05/27/2014 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Proposed Design	ML14128A193	Meeting Notice□	5/8/2014	Publicly Available	PROJ0769
Changes by NuScale		Meeting Agenda			
05/27/2014 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Proposed Design	ML14133A072	Meeting Notice□	5/13/2014	Publicly Available	PROJ0769
Changes by NuScale		Meeting Agenda			
05/27/2014 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Proposed Design	ML14133A079	Meeting Notice □	5/13/2014	Publicly Available	PROJ0769
Changes by NuScale		Meeting Agenda			
05/27/2014 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Proposed Design	ML14133A081	Meeting Notice □	5/13/2014	Publicly Available	PROJ0769
Changes by NuScale	1	Meeting Agenda			

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
05/27/2014 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Proposed Design Changes by NuScale	ML14138A000	Meeting Agenda□ Meeting Notice	5/18/2014	Publicly Available	PROJ0769
07/22/2014 Forthcoming Public Meeting with NuScale Power (TM), LLC, to discuss Flow Induced Vibration on Reactor Vessel Internals, In-service Inspection/Testing, Appendix J Testing, NuScale ASME Piping Design and an Update on the NuScale Testing Program		Meeting Notice□ Meeting Agenda	7/11/2014	Publicly Available	PROJ0769
07/24/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss Piping Design.	ML14197A329	Meeting Agenda□ Meeting Notice□ Memoranda	7/17/2014	Publicly Available	PROJ0769
07/24/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss Approach to In-Service Inspection, In-Service, and Appendix J.	ML14197A354	Meeting Agenda□ Meeting Notice□ Memoranda	7/17/2014	Publicly Available	PROJ0769
07/23/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss Flow- Induced Vibration on Reactor Vessel Internals of the NuScale Design.	ML14197A363	Meeting Agenda□ Meeting Notice□ Memoranda	7/17/2014	Publicly Available	PROJ0769
07/22/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss the NuScale Testing Program.	ML14197A387	Meeting Agenda□ Meeting Notice□ Memoranda	7/17/2014	Publicly Available	PROJ0769
09/16/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC.,to Discuss Multi- Module Design and the Emergency Planning Zone.	ML14238A370	Meeting Agenda□ Meeting Notice□ Memoranda	8/27/2014	Publicly Available	PROJ0769
11/19/2014 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss Regulatory Compliance Strategy.	ML14307A312	Memoranda	11/5/2014	Publicly Available	PROJ0769
11/20/2014 Notice of Forthcoming Public Meeting with NuScale Power, LLC, To Discuss Multi Module License Structure.	ML14307B015	Memoranda	11/4/2014	Publicly Available	PROJ0769
11/19/2014 Nuscale Regulatory Compliance Strategy.	ML14308A345	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	11/19/2014	Publicly Available	PROJ0769
11/20/2014 Forthcoming Public Meeting with NuScale Power, LLC, To Discuss Multi Module License Structure	ML14316A203	Meeting Notice□ Meeting Agenda	11/12/2014	Publicly Available	PROJ0769
11/19/2014 Summary of Closed Meeting with the US Nuclear Regulatory Commission Staff and NuScale Power LLC, to Discuss Nuscales' Regulatory Compliance Strategy (TAC No. RN6110).	ML14328A137	Meeting Agenda□ Meeting Summary□ Memoranda	11/24/2014	Publicly Available	PROJ0769
01/29/2015 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, To Discuss Probabilistic Risk Assessment (PRA)Updates.	ML15014A113	Meeting Agenda□ Meeting Notice□ Memoranda	1/15/2015	Publicly Available	PROJ0769
03/19/2015 Notice of Forthcoming Meeting with NuScale Power, LLC (NuScale) on Fuel Design and Testing (PROJ0769)	ML15061A224	Meeting Notice□ Meeting Agenda	3/2/2015	Publicly Available	PROJ0769
04/21/2015 NuScale Design Certification Application Submittal Preparations	ML15092A697	Meeting Notice□ Meeting Agenda	4/2/2015	Publicly Available	PROJ0769
04/23/2015 Forthcoming Public Meeting with NuScale Power, LLC, to Discuss Various Topics Related to NuScale Small Modular Reactor Piping Design	ML15097A050	Meeting Notice□ Meeting Agenda	4/7/2015	Publicly Available	PROJ0769
05/06/2015 Notice of Forthcoming Closed Meeting with NuScale Power, LLC, to Discuss Digital Instrumentation and Control.	ML15107A418	Meeting Agenda□ Meeting Notice□ Memoranda	4/17/2015	Publicly Available	PROJ0769
07/08/2015 Notice of Closed Meeting with NuScale Power, LLC, to Discuss the Safety Basis for NuScale's Non-Class 1E Design (TAC# RN6110).	ML15161A456	Meeting Agenda□ Memoranda	6/11/2015	Publicly Available	PROJ0769
07/09/2015 Notice of Closed Meeting with NuScale Power, LLC to Discuss Various Topics Related to NuScale's Small Modular Reactor Seismic Design (TAC# RN6110).	ML15173A161	Memoranda	6/22/2015	Publicly Available	PROJ0769
06/02/2015 Summary of Closed Meeting with NuScale Power, LLC, to Discuss NuScale Small Modular Reactor Thermal Hydraulic Stability (TAC No. RN6110).	ML15174A147	Meeting Agenda□ Meeting Summary□ Memoranda	6/23/2015	Publicly Available	PROJ0769
"Seismic Methodology- Class I Structures," PM-0515-14084-NP, Rev. 0.	ML15182A205	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	7/9/2015	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
"Safety Classification of NuScale Electrical Systems," PM-0615-15469-NP, Revision 0.	ML15183A027	Meeting Briefing Package/Handouts□ Slides and Viewgraphs	7/8/2015	Publicly Available	PROJ0769
07/09/2015 Summary Of Meeting with Nuscale Power, LLC, to Discuss Various Topics Related to Seismic Design And Methodology (TAC No. RN6110).	ML15217A548	Meeting Agenda☐ Meeting Summary☐ Memoranda	8/6/2015	Publicly Available	PROJ0769
Acceptance Letter For The Review Of Topical Report TR-0515-13952, "Risk Significance Determination," Revision 0 (PROJ0769).	ML15237A352	Acceptance Review Lett	9/9/2015	Publicly Available	PROJ0769
08/20/2015 Summary of Open/Closed Public Meeting With Nuscale Power, LLC To Discuss Topics Related To Effluent Release Methodology.	ML15240A150	Meeting Summary□ Memoranda	9/1/2015	Publicly Available	PROJ0769
Acceptance for Review of Nuscale Topical Report NP TR 1010 859-NP, Revision 2, Quality Assurance Program Description for Design Certification of the Nuscale Power Reactor (TAC NO. RN6330).	ML15245A396	Letter	9/8/2015	Publicly Available	PROJ0769
09/09/2015 Summary of Closed Meeting With NuScale Power, LLC, to Discuss NuScale's Code and Methods Applicability Topical Report(PROJ0769).	ML15261A694	Meeting Summary□ Memoranda	9/29/2015	Publicly Available	PROJ0769
09/17/2015 Summary Of Open/Closed Public Meeting With NuScale Power, LLC To Discuss Various Topics Related To Nuscale Inspections, Tests, Analyses And Acceptance Criteria (ITAAC).	ML15280A142	Meeting Summary□ Memoranda	10/15/2015	Publicly Available	PROJ0769
09/22/2015 Summary of Open Public Teleconference Meeting with NuScale Power, LLC, to Discuss Topics Related to Human Factors Engineering.	ML15280A396	Meeting Agenda□ Meeting Summary□ Memoranda	10/19/2015	Publicly Available	PROJ0769
10/06/2015 Summary of October 6, 2015, Open Public Teleconference Meeting with Nuscale Power, LLC to Discuss Topics Related to Human Factors Engineering.	ML15288A504	Meeting Summary	7/11/2016	Publicly Available	PROJ0769
09/08/2015 Summary of Open and Closed Meeting With NuScale Power, LLC, To Discuss Piping and Pipe Rupture Hazards Analyses For Design Certification.	ML15295A360	Meeting Summary□ Memoranda	10/29/2015	Publicly Available	PROJ0769
12/01-02/2015 Notice of Closed Meeting with NuScale Power, LLC to Discuss Digital Instrumentation and Control Design (TAC# RN6110).	ML15300A183	Meeting Agenda□ Meeting Notice	10/28/2015	Publicly Available	PROJ0769
11/05/2015 Summary of Open/Closed Public Meeting with NuScale Power, LLC to Discuss Physical Security by Design (CAC# RN6110).	ML15316A312	Meeting Summary□ Memoranda	11/16/2015	Publicly Available	PROJ0769
12/10/2015 Notice of Closed Meeting with NuScale Power LLC, to Discuss Topical Report Pre- App Engagement for Critical Heat Flux (CHF)Correlation Topical Report Project No. 0769.	ML15336A039	Meeting Agenda□ Meeting Notice□ Memoranda	12/1/2015	Publicly Available	PROJ0769
12/01 & 12/02/15 Summary of Closed Meeting with NuScale PowerR, LLC to Discuss Digital Instrumentation and Control Design (TAC# RN6110).	ML15342A133	Meeting Summary□ Memoranda	12/11/2015	Publicly Available	PROJ0769
2015/12/08 NuScale SMR DC RAI - Request for Additional Information Letter No. 2 for The Review of NuScale Topical Report,NP-TR-1010-859-NP, REVISION 2, ?Quality Assurance Program Description for Design Certification of the NuScale Power Reactor? (TAC NO.	ML15342A445	E-Mail	12/8/2015	Publicly Available	PROJ0769
12/09/2015 Summary of Closed Meeting with NuScale Power, LLC, to Discuss NuScale's Small Modular Jet Impingement and Leak Before Break Methodologies.	ML15345A167	Meeting Agenda□ Meeting Summary□ Memoranda	10/5/2016	Publicly Available	PROJ0769
02/03/2016 Notice of Closed Meeting with NuScale Power, LLC Regarding Areva Topical Report Applicable to NuScale Design.	ML15357A206	Meeting Agenda□ Meeting Notice□ Memoranda	6/17/2016	Publicly Available	PROJ0769
Acceptance Letter for NuScale Topical Report on Onsite Electrical Systems Safety Classification.	ML16011A212	Acceptance Review Lett	1/12/2016	Publicly Available	PROJ0769
Advanced TRSE for NuScale Topical Report on Risk Significance Determination.	ML16019A399	Safety Evaluation Repor			PROJ0769
Acceptance Letter For The Review Of Topical Report 1015-18653, "Highly Integrated Protection System Platform," Rev 0.	ML16048A135	Acceptance Review Lett	2/19/2016		PROJ0769
03/30/2016 Notice of Closed Meeting with NuScale Power, LLC to Discuss Spent and New Fuel Rack Design.	ML16064A214	Meeting Agenda□ Meeting Notice□ Memoranda	3/8/2016	Publicly Available	PROJ0769
Acceptance Letter for the Review of Topical Report TR-0915-17772, "Methodology For Establishing The Technical Basis For Plume Exposure Emergency Planning Zones At Nuscale Small Modular Reactor Plant Sites," Revision 0 (PROJ0769).	ML16067A090	Acceptance Review Letter□ Letter	3/21/2016	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Numbe
03/24/2016 Notice of Closed Meeting with NuScale Power, LLC to Discuss Nuscale Highly-	ML16068A227	Meeting Agenda □	3/8/2016		PROJ0769
Integrated Protection System Platform Design (TAC NO. RN6110).		Meeting Notice □		·	
		Memoranda			
02/08/2016 NuScale Public Meeting Announcement.	ML16069A149	Meeting Notice	4/11/2016	Publicly Available	PROJ0769
Advanced SER with ACRS Subcommittee Comments Incorporated for NuScale Power Licensing	ML16111A758	Safety Evaluation	4/21/2016	Publicly Available	PROJ0769
Topical Report: TR-0515-13952-NP, Revision 0, "Risk-Significance Determination."		Report□		·	
		Topical Report			
05/10/2016 Notice of Closed Meeting with NuScale Power LLC on Structures, Systems, and	ML16119A113	Meeting Agenda□	5/3/2016	Publicly Available	PROJ0769
Components Risk Categorization Update.		Meeting Notice□		·	
		Memoranda			
Accident Source Term Topical Report Acceptance Letter TR-0915-17565, "Accident Source Term	ML16123A292	Letter	5/16/2016	Publicly Available	PROJ0769
Methodology," Revision 1 (PROJ0769)				·	
5-10-16 Summary of Closed Meeting on PRA Updates.	ML16132A224	Meeting Summary	5/24/2016	Publicly Available	PROJ0769
Additions/Modifications to Standardized DCA ITAAC.	ML16160A175	ITAAC Closure Verificat	6/24/2016	Publicly Available	PROJ0769
"The NuScale Design", PM-0616-49510-NP, Revision 0.	ML16161A723	Meeting Briefing	6/7/2016	Publicly Available	PROJ0769
		Package/Handouts□			
		Slides and Viewgraphs			
Acknowledgment of Nuscale Power, LLC Request for Suspension of Acceptance Review of TR-	ML16168A423	Letter	7/7/2016	Publicly Available	PROJ0769
0116-20825, "Applicability of Areva Fuel Methodology for Nuscale Design," Revision 0 (NRC					
Project No. 0769).					
2016/06/22 NuScale SMR TR RAIs - Request for Additional Information Letter No. 3 Highly	ML16174A464	E-Mail	6/22/2016	Publicly Available	PROJ0769
Integrated Protection System (HIPS) Platform Topical Report (CAC No. RQ6005)				ĺ	
07/12/2016 Notice of Closed Meeting with Nuscale Power, LLC to Discuss Nucscale's Draft	ML16180A151	Meeting Agenda □	6/28/2016	Publicly Available	PROJ0769
Topical Report on Nuclear Nuclear Analysis Codes and Methodologies Stability.		Meeting Notice		ĺ	
2016/06/22 NuScale SMR TR RAIs - Request for Additional Information Letter No. 3 Highly	ML16197A255	E-Mail	6/22/2016	Publicly Available	PROJ0769
Integrated Protection System (HIPS) Platform Topical Report (TAC No. RN6110)				ĺ	
08/22/2016 Notice of Closed Meeting With NuScale Power, LLC to Discuss NuScale's Draft	ML16207A495	Meeting Notice	8/3/2016	Publicly Available	PROJ0769
Topical Report on Subchannel Analysis Methodology.					
06/09/2016 and 06/15/2016 Summary of Closed Meetings with Nuscale Power, LLC.	ML16207A582	Meeting Agenda□	7/29/2016	Publicly Available	PROJ0769
, , ,		Meeting Summary□			
		Memoranda			
20160707 Meeting Summary for Closed Meeting on Core Thermo Hydraulic Stability.	ML16209A138	Meeting Summary	8/8/2016	Publicly Available	PROJ0769
07/27/2016 Meeting Summary with NuScale Power, LLC to Discuss Integral Jet Impingement	ML16222A390	Meeting Summary	8/19/2016		PROJ0769
Shield and Pipe Whip Restraint and Containment Evacuation System.					
09/01/2016 Notice of Closed Meeting with NuScale Power, LLC to Discuss AREVA Fuel Seismic	ML16230A268	Meeting Agenda □	8/17/2016	Publicly Available	PROJ0769
Topical Report (PROJ0769).		Meeting Notice		ĺ	
Acceptance Letter for the Review of Topical Report TR-0116-20825, "Applicability of AREVA Fuel	ML16230A359	Acceptance Review Let	9/14/2016	Publicly Available	PROJ0769
Methodology for the Nuscale Design," Revision 1.		'			
09/13/2016 Notice of Closed Meeting with NuScale Power, LLC to Discuss Draft Non-Loss of	ML16242A092	Meeting Agenda □	8/29/2016	Publicly Available	PROJ0769
Coolant Accident Evaluation Methodology Topical Report.		Meeting Notice□			
		Memoranda			
09/12/2016 Notice of Closed Meeting with Nuscale Power, LLC to Discuss Draft Loss of Coolant	ML16242A422	Meeting Agenda □	8/30/2016	Publicly Available	PROJ0769
Accident Evaluation Methodology Topical Report.		Meeting Notice□			
		Memoranda			
8/22/16 Summary of Closed Meeting with NuScale Power, LLC to Discuss NuScale's Draft	ML16246A148	Meeting Summary	9/13/2016	Publicly Available	PROJ0769
Topical Report on Sub-Channel Analysis Methodology (TAC# RN6304).]			
06/23/2016 and 08/30/2016 Summary of Open Public Teleconference Meetings with NuScale	ML16252A258	Meeting Summary□	9/13/2016	Publicly Available	PROJ0769
Power, LLC to Discuss Topics Related To Human Factors Engineering and Other Topics Related	•	Memoranda			
To the NuScale Design Certification Application.					
2016/09/09 NuScale SMR TR RAIs - Request for Additional Information Letter No. 4 for the	ML16253A172	E-Mail	9/9/2016	Publicly Available	PROJ0769
Review of NuScale Topical Report, TR-0915-17772, "Methodology for Establishing the Technical			5.5,2515	. asiisiy / tranabio	
Basis for Plume Exposure Emergency Planning Zones at NuScale Small Modul					
	MI 16274A230	Meeting Summary□	10/6/2016	Publicly Available	PRO 10769
	IVIL 1021 4/1203		10/0/2010	I uplicity Available	1 11000709
09/01/16 Summary of Closed Meeting with Nuscale Power, LLC to Discuss Nuscale's Draft Topical Report on Seismic Analysis of AREVA Fuels (CAC No. RN6307).	ML16274A239	Meeting Summary□ Memoranda	10/6/2016	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2016/10/07 NuScale SMR TR RAIs - NRC RAI Letter No. 8 for the review of Topical Report,	ML16281A298	E-Mail	10/7/2016		PROJ0769
"Safety Classification of Passive Nuclear Power Plant Electrical Systems"					
Acceptance for Review of Nuscale Power, LLC, Topical Report TR-0616-48793-P, Revision 0,	ML16301A130	Acceptance Review Let	11/7/2016	Publicly Available	PROJ0769
"Nuscale Analysis Codes and Methods Qualification".		·			
2016/11/01 NuScale SMR TR RAIs - Request for Additional Information Letter No. 6 for the	ML16306A008	E-Mail	11/1/2016	Publicly Available	PROJ0769
Review of NuScale Topical Report, TR-0915-17565, "Accident Source term Methodology,"					
Revision 1 (CAC NO. RQ6004)					
2016/11/01 NuScale SMR TR RAIs - Request for Additional Information Letter No. 7 for the	ML16306A046	E-Mail	11/1/2016	Publicly Available	PROJ0769
Review of NuScale Topical Report, TR-0915-17565, "Accident Source Term Methodology,"				1 '	
Revision 1 (CAC NO. RQ6004)					
10/20/2016 NuScale Open/Closed Meeting Summary for EPZ Sizing and AST Methodology	ML16308A168	Meeting Agenda□	11/7/2016	Publicly Available	PROJ0769
Topical Reports.		Meeting Summary		1 '	
Acceptance Review of NuScale Topical Report TR-0116-21012, NuScale Power Critical Heat	ML16334A234	Acceptance Review	12/5/2016	Publicly Available	PROJ0769
Flux Correlation NSP2, Revision 0.		Letter□	1 0 0.		
		Request for Additional			
		Information (RAI)			
Acceptance Letter For Areva Fuel Seismic Topical Report For NuScale Power, LLC (PROJ0769).	ML16334A368	Letter	12/21/2016	Publicly Available	PROJ0769
(
Acknowledgment of Receipt of the NuScale Design Certification Application.	ML16337A191	Letter	1/18/2017	Publicly Available	PROJ0769
2016/12/06 NuScale SMR TR RAIs - Request for Additional Information Letter No. 10 for the	ML16341B236	E-Mail	12/6/2016		PROJ0769
Review of NuScale Topical Report, TR-0915-17772, "Methodology for Establishing the Technical			12, 3, 23 13	T dishisty / trainaisis	1 1 1 2 2 2 1 2 2
Basis for Plume Exposure Emergency Planning Zones at NuScale Small Modu					
2016/12/23 NuScale SMR TR RAIs - Request for Additional Information Letter No. 11 for the	ML16358A422	E-Mail	12/23/2016	Publicly Available	PROJ0769
Review of NuScale Topical Report, TR-0915-17565, "Accident Source Term Methodology,"	100007 (122		12,20,2010	T ability / tvaliable	11000700
Revision 1 (CAC RQ6004)					
AF-1216-52427, Affidavit of Thomas A. Bergman, ISO TR-0116-20781.	ML17005A117	Legal-Affidavit	12/26/2016	Publicly Available	PROJ0769
AF-1116-52128, Affidavit of Thomas A. Bergman, ISO TR-0616-49121.	ML17005A119	Legal-Affidavit	12/12/2016	Publicly Available	PROJ0769
AF-1116-52090, Affidavit of Thomas A. Bergman, ISO TR-0816-50797.	ML17005A121	Legal-Affidavit	11/29/2016	Publicly Available	PROJ0769
AF-1216-52280, Affidavit of Thomas A. Bergman, ISO TR-0716-50439.	ML17005A123	Legal-Affidavit	12/28/2016		PROJ0769
AF- 1016-51701, Affidavit of Thomas A. Bergman, ISO TR-0716-50424.	ML17005A125	Legal-Affidavit	12/30/2016		PROJ0769
AF-1116-52124, Affidavit of Thomas A. Bergman, ISO TR-0316-22048.	ML17005A127	Legal-Affidavit	12/20/2016		PROJ0769
AF-1116-51947, Affidavit of Thomas A. Bergman, ISO TR-0816-49833.	ML17005A129	Legal-Affidavit	12/9/2016	Publicly Available	
AF-1116-51839, Affidavit of Thomas A. Bergman, ISO TR-1015-18177.	ML17005A131	Legal-Affidavit	12/15/2016		PROJ0769
019 AF-1216-52559 Affidavit of Thomas A. Bergman, ISO TR-1016-51669.	ML17005A133	Legal-Affidavit	12/29/2016		PROJ0769
Acceptance Letter For The Review Of Topical Report TR-0915-17564, "Subchannel Analysis	ML17030A026	Letter -	2/27/2017		PROJ0769
Methodology," Revision 0 (PROJ0769).	101217 0007 1020	Request for Additional	2/21/2011	T ability / tvaliable	1 11000703
Wethodology, Revision 6 (1 Redo 763).		Information (RAI)			
Acceptance Letter For The Review Of Nuscale Topical Report TR-0116-21012, Nuscale Power	ML17030A049	Letter	2/2/2017	Publicly Available	PROJ0769
Critical Heat Flux Correlation NSP2," Revision 0 (PROJ0769)	WIE 17 0007 10 40	Lotter	2/2/2017	T ability / tvallable	1 11000703
Acceptance for Review of NuScale Topical Report TR0516-49417P, Revision 0, "Evaluation	ML17044A203	Letter	3/7/2017	Publicly Available	PROJ0769
Methodology For Stability Analysis of the Nuscale Power Module," and Response for	10121704470200	Lotter	0/1/2017	T ability / tvallable	1 11000703
Supplemental Information To The TR, Rev. 0 (PROJ0769).					
2017/02/21 NuScale SMR DC Docs - FW: RE: Acceptance of TR-0516-49417 for Review and	ML17052A037	E-Mail	2/21/2017	Publicly Available	PROJ0769
Request for Concurrence on Schedule and Resources	1012110021001	Liviani	2/2 1/2017	T ability / tvallable	1 11000703
ACRS Presentation: Design of the Highly Integrated Protection System Platform Topical Report",	ML17052A416	Meeting Briefing	2/7/2017	Publicly Available	PROJ0769
PM-0217-52652, Revision 0.	IVIL 17 032A+10	Package/Handouts □	2/1/2017	T ublicity Available	1 1000709
I W 02 17 02002, NOVISION 0.		Slides and Viewgraphs			
Acceptance Letter For The Review of Topical Report TR-0915-17564, "Subchannel Analysis	ML17072A389	Acceptance Review	3/20/2017	Publicly Available	PROJ0769
Methodology," Revision 0 (PROJ0769)	INIT I I OI ZUOS	Letter	012012011	I uplicity Available	11000109
Interroductory, The vision of (Financial)		Letter			
2017/03/02 NuScale SMR DC Docs - FW: Information and data requests to support LOCA non-	ML17088A750	E-Mail	3/2/2017	Publicly Available	PROJ0769
LOCA rod ejection and VIPRE TR reviews based on 3_2_2017 telecon .docx	IVIL 17 000A7 30	L-iviali	01212011	I uplicity Available	11000108
LOOK TOU EJECTION AND VIEWE IN TEVIEWS DASED ON S_Z_ZOT/ TELECON . DOCK	<u> </u>		<u>[</u>		<u> </u>

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/04/10 NuScale SMR TR RAIs - RAI Letter No. 13 for the Review of NuScale TR-0716-	ML17100A786	E-Mail	4/10/2017	Publicly Available	PROJ0769
50351, "NuScale Applicability of AREVA Method for the Evaluation of Fuel Assembly Structural			1,710,2011	l abnoty / tranable	
Response to Externally Applied Forces"					
Acceptance Letter For Rod Ejection Topical Report For NuScale Power LLC.	ML17103A261	Letter	5/4/2017	Publicly Available	05200048□
, 1000pranies 2010, 7 0, 7 100 2,000, 7 0prom			0, 1, 20		PROJ0769
2017/04/24 NuScale SMR DC RAI - Request for Additional Information No. 02 (eRAI No. 8742),	ML17114A418	E-Mail	4/24/2017	Publicly Available	PROJ0769
Section 09.03.04 (SRSB)				,,	
2017/04/24 NuScale SMR TR RAIs - Request for Additional Information No. 02 (eRAI No. 8742),	ML17114A425	E-Mail	4/24/2017	Publicly Available	PROJ0769
Section 09.03.04 (SRSB)				,,	
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 05 (eRAI No. 8766)	ML17116A004	E-Mail	4/25/2017	Publicly Available	PROJ0769
Section 15.04.01 (SRSB)					
2017/04/25 NuScale SMR DC RAI - Request for Additional Information No. 09 (eRAI No. 8743)	ML17116A008	E-Mail	4/25/2017	Publicly Available	PROJ0769
Section 15.01.05 (SRSB)			,,_,,_,,	,,	
2017/04/25 NuScale SMR DC RAI - RE: Request for Additional Information No. 10 (eRAI No.	ML17116A009	E-Mail	4/25/2017	Publicly Available	PROJ0769
8743) Section 15.01.05 (SRSB)					
2017/05/08 NuScale SMR DC RAI - Request for Additional Information No. 18 (eRAI No. 8767)	ML17128A123	E-Mail	5/8/2017	Publicly Available	PROJ0769
Section 15.06.06 (SRSB)					
2017/05/08 NuScale SMR TR RAIs - Topical Report - Request for Additional Information Letter	ML17128A468	E-Mail	5/8/2017	Publicly Available	PROJ0769
No. 13 (eRAI No. 8795) Section 04.04 - Thermal and Hydraulic Design					
2017/05/08 NuScale SMR TR RAIs - RE: Topical Report - Request for Additional Information	ML17128A469	E-Mail	5/8/2017	Publicly Available	PROJ0769
Letter No. 14 (eRAI No. 8807) Section 04.03 - Nuclear Design					
2017/05/30 NuScale SMR TR RAIs - RAI-8830 (TR-0516-49417-P, "Evaluation Methodology for	ML17150A390	E-Mail	5/30/2017	Publicly Available	PROJ0769
Stability Analysis of the NuScale Power Module")					
2017/06/05 NuScale SMR TR RAIs - NuScale Topical Report (TR) Requests for Additional	ML17156A040	E-Mail	6/5/2017	Publicly Available	PROJ0769
Information - eRAI No. 8801					
2017/06/08 NuScale SMR TR RAIs - NuScale Topical Report (TR) Requests for Additional	ML17159A462	E-Mail	6/8/2017	Publicly Available	PROJ0769
Information - eRAI No. 8808					
2017/06/08 NuScale SMR TR RAIs - RE: NuScale Topical Report (TR) Requests for Additional	ML17159A463	E-Mail	6/8/2017	Publicly Available	PROJ0769
Information - eRAI No. 8814					
2017/06/08 NuScale SMR TR RAIs - FW: Topical Report (TR-0516-49417) - Request for	ML17159A518	E-Mail	6/8/2017	Publicly Available	PROJ0769
Additional Information Letter No. 16 (eRAI No. 8801)					
2017/06/08 NuScale SMR TR RAIs - FW: Topical Report (TR-0516-49417) - Request for	ML17159A520	E-Mail	6/8/2017	Publicly Available	PROJ0769
Additional Information Letter No. 15 (eRAI No. 8830)					
2017/06/08 NuScale SMR TR RAIs - Topical Report (TR-0516-49417) - Request for Additional	ML17159A521	E-Mail	6/8/2017	Publicly Available	PROJ0769
Information Letter No. 18 (eRAI No. 8814)					
2017/06/08 NuScale SMR TR RAIs - Topical Report (TR-0516-49417) - Request for Additional	ML17159A522	E-Mail	6/8/2017	Publicly Available	PROJ0769
Information Letter No. 17 (eRAI No. 8808)					
2017/06/23 NuScale SMR TR RAIs - Topical Report (TR-0516-49417) - Request for Additional	ML17174B294	E-Mail	6/23/2017	Publicly Available	PROJ0769
Information Letter No. 8831 (eRAI No. 8831)					
2017/06/23 NuScale SMR TR RAIs - Topical Report (TR-0516-49417-P) - Request for Additional	ML17174B305	E-Mail	6/23/2017	Publicly Available	PROJ0769
Information Letter No. 8848 (eRAI No. 8848)					
2017/06/23 NuScale SMR TR RAIs - Topical Report (TR-0516-49417-P) - Request for Additional	ML17174B306	E-Mail	6/23/2017	Publicly Available	PROJ0769
Information Letter No. 8867 (eRAI No. 8867)					
2017/06/23 NuScale SMR TR RAIs - Topical Report (TR-0915-17565-P) - Request for Additional	ML17174B307	E-Mail	6/23/2017	Publicly Available	PROJ0769
Information Letter No. 8800 (eRAI No. 8800)					
2017/06/23 NuScale SMR TR RAIs - Topical Report (TR-0516-49417) - Request for Additional	ML17174B308	E-Mail	6/23/2017	Publicly Available	PROJ0769
Information Letter No. 8802 (eRAI No. 8802					
2017/06/30 NuScale SMR TR RAIs - Topical Report (TR-0516-49417-P) - Request for Additional	ML17181A423	E-Mail	6/30/2017	Publicly Available	PROJ0769
Information Letter No. 8868 (eRAI No. 8868)					
2017/06/30 NuScale SMR TR RAIs - Topical Report (TR-0516-49417-P) - Request for Additional	ML17181A425	E-Mail	6/30/2017	Publicly Available	PROJ0769
Information Letter No. 8869 (eRAI No. 8869)					
2017/06/30 NuScale SMR TR RAIs - RE: Topical Report (TR-0516-49417-P) - Request for	ML17181A491	E-Mail	6/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8870 (eRAI No. 8870)					

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/06/30 NuScale SMR TR RAIs - RE: Topical Report (TR-0516-49417-P) - Request for	ML17181A492	E-Mail	6/30/2017		PROJ0769
Additional Information Letter No. 8871 (eRAI No. 8871)					
2017/06/30 NuScale SMR TR RAIs - RE: Topical Report (TR-0516-49417-P) - Request for	ML17181A493	E-Mail	6/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8872 (eRAI No. 8872)					
2017/06/30 NuScale SMR TR RAIs - Topical Report (TR-0516-49417-P) - Request for Additional	ML17181A494	E-Mail	6/30/2017	Publicly Available	PROJ0769
Information Letter No. 8873 (eRAI No. 8873)					
2017/07/07 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability (TR-0516-	ML17188A153	E-Mail	7/7/2017	Publicly Available	PROJ0769
49417-P) - Request for Additional Information Letter No. 8803 (eRAI No. 8803)					
ļ !	ML17206A403	E-Mail	7/25/2017	Publicly Available	PROJ0769
(TR-0516-49417-P) - Request for Additional Information Letter No. 9017 (eRAI No. 9017)					
	N. 470004 400		7/05/00/45		DD 0 10700
2017/07/25 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for	ML17206A460	E-Mail	7/25/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8921 (eRAI No. 8921)	NAL 47044 A 000	E 14 11	7/00/0047	D 11: 1 A :1 11	DD0 10700
2017/07/30 NuScale SMR TR RAIs - Topical Report Thermal Hydraulic Stability - Request for	ML17211A006	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8846 (eRAI No. 8846)	MI 17011 A 007	E-Mail	7/30/2017	Publicly Available	PROJ0769
2017/07/30 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for Additional Information Letter No. 8922 (eRAI No. 8922)	IVILITZITAUUT	E-IVIAII	1/30/2017	Publicly Available	PR030709
2017/07/30 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for	MI 17211 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8937 (eRAI No. 8937)	IVILITZITAGOO	L-Iviali	773072017	Tublicity Available	F1000709
2017/07/30 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for	MI 17211A009	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8944 (eRAI No. 8944)	METTETTAGG	Liviali	1700/2017	T ability / tvallable	11000703
2017/07/30 NuScale SMR TR RAIs - Topical Report Thermal Hydraulic Stability - Request for	ML17211A010	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8945 (eRAI No. 8945)					
2017/07/30 NuScale SMR TR RAIs - Topical Report Thermal Hydraulic Stability - Request for	ML17211A011	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 8946 (eRAI No. 8946)				,	
	ML17211A012	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 9018 (eRAI No. 9018)					
2017/07/30 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for	ML17211A014	E-Mail	7/30/2017	Publicly Available	PROJ0769
Additional Information Letter No. 9019 (eRAI No. 9019)					
2017/08/03 NuScale SMR DC RAI - RE: Request for Additional Information No. 122, RAI 9008	ML17215A162	E-Mail	8/3/2017	Publicly Available	PROJ0769
(7.02)					
2017/08/06 NuScale SMR TR RAIs - Topical Report Thermal Hydraulic Stability - Request for	ML17218A000	E-Mail	8/6/2017	Publicly Available	PROJ0769
Additional Information Letter No. 9017 (eRAI No. 9017)			2121221		
2017/08/06 NuScale SMR TR RAIs - RE: Topical Report Thermal Hydraulic Stability - Request for	ML17218A001	E-Mail	8/6/2017	Publicly Available	PROJ0769
Additional Information Letter No. 9018 (eRAI No. 9018)			0/0/00/0		
2017/08/06 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9019 (eRAI	ML17218A002	E-Mail	8/6/2017	Publicly Available	PROJ0769
No. 9019) Topical Report Nuclear Performance Code	MI 47004A004	□ Mail	0/40/0047	Dublish Avsilable	DDO 10700
2017/08/12 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9024 (eRAI	ML17224A031	E-Mail	8/12/2017	Publicly Available	PROJ0769
No. 9024) Topical Report Nuclear Performance and Code Review 2017/09/05 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9037 (eRAI	ML17248A287	E-Mail	9/5/2017	Dublish Available	PROJ0769
No. 9037) Topical Report Nuclear Performance and Code Review	IVIL 17240A201	E-IVIAII	9/3/2017	Publicly Available	PR030709
2017/09/05 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9098 (eRAI	ML17248A288	E-Mail	9/5/2017	Publicly Available	PROJ0769
No. 9098) Topical Report Nuclear Performance and Code Review	IVIL 17 240A200	L-Iviali	9/3/2017	Tublicity Available	F1000709
2017/09/06 NuScale SMR TR RAIs - (PROP) Topical Report ECCS Request for Additional	ML17249A407	E-Mail	9/6/2017	Non-Publicly Availa	PRO.I0769
Information Letter No. 8985 (eRAI No. 8985) (PROP)	WIE 17 Z 107 (107	Lividii	0/0/2011	Tron r ability / tvalle	111000700
2017/09/09 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9086 (eRAI	ML17252A688	E-Mail	9/9/2017	Publicly Available	PROJ0769
No. 9086) Topical Report Thermal Hydraulic Design					
2017/09/11 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9086 (eRAI	ML17254A133	E-Mail	9/11/2017	Publicly Available	PROJ0769
No. 9086) Topical Report Thermal Hydraulic Stability				,	
2017/09/11 NuScale SMR TR RAIs - RE: Request for Additional Information Letter No. 9093	ML17254A430	E-Mail	9/11/2017	Publicly Available	PROJ0769
(eRAI No. 9093) Topical Report Thermal Hydraulic Stability					
2017/09/11 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9091 (eRAI	ML17254A433	E-Mail	9/11/2017	Publicly Available	PROJ0769
No. 9091) Topical Report Thermal Hydraulic Stability					
	•	•	•	•	

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2017/09/11 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9080 (eRAI	ML17254A439	E-Mail	9/11/2017	Publicly Available	PROJ0769
No. 9080) Topical Report Thermal Hydraulic Design					
2017/09/11 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9095 (eRAI	ML17254B081	E-Mail	9/11/2017	Publicly Available	PROJ0769
No. 9095) Topical Report Thermal Hydraulic Stability					
2017/09/12 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9107 (eRAI	ML17255A883	E-Mail	9/12/2017	Publicly Available	PROJ0769
No. 9107) Topical Report Thermal Hydraulic Stability				ĺ	
2017/09/19 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9097 (eRAI	ML17262A905	E-Mail	9/19/2017	Publicly Available	PROJ0769
No. 9097) Topical Report Thermal Hydraulic Stability				Í	
2017/09/19 NuScale SMR TR RAIs - Request for Additional Information Letter No. 8990 (eRAI	ML17262A910	E-Mail	9/19/2017	Publicly Available	PROJ0769
No. 8990) Topical Report LOCA Piping Breaks				Í	
2017/09/22 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9104 (eRAI	ML17265A038	E-Mail	9/22/2017	Publicly Available	PROJ0769
No. 9104) Topical Report Thermal Hydraulic Stability				ĺ	
2017/09/22 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9105 (eRAI	ML17265A571	E-Mail	9/22/2017	Publicly Available	PROJ0769
No. 9105) Topical Report LOCA Piping Breaks					
2017/09/26 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9105 (eRAI	ML17269A086	E-Mail	9/26/2017	Publicly Available	PROJ0769
No. 9105) Topical Report LOCA Piping Breaks, Revision 1					
2017/09/27 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9105 (eRAI	ML17270A046	E-Mail	9/27/2017	Publicly Available	PROJ0769
No. 9105) Topical Report LOCA Piping Breaks					
2017/09/27 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9089 (eRAI	ML17270A047	E-Mail	9/27/2017	Publicly Available	PROJ0769
No. 9089) Topical Report LOCA Piping Breaks, REVISION 1					
2017/09/29 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9096 (eRAI	ML17272A048	E-Mail	9/29/2017	Publicly Available	PROJ0769
No. 9096 Topical Report Thermal Hydraulic Stability				ĺ	
2017/10/20 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9065 (eRAI	ML17293A046	E-Mail	10/20/2017	Publicly Available	PROJ0769
No. 9065 Topical Report LOCA (15.6.5)				ĺ	
20171031 Audit Report ASTTR.	ML17304B303	Audit Report□	12/18/2017	Publicly Available	PROJ0769
		Memoranda			
2017/11/17 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9129 (eRAI	ML17321A597	E-Mail	11/17/2017	Publicly Available	PROJ0769
No. 9129 Thermal Hydraulic Topical Report LOCA (4.4)					
2018/01/28 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9190 (eRAI	ML18028A011	E-Mail	1/28/2018	Publicly Available	PROJ0769
No. 9190) Topical Report LOCA					
2018/02/02 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9333 (eRAI	ML18033B743	E-Mail	2/2/2018	Publicly Available	PROJ0769
No. 9333) Topical Report Thermal Hydraulic				·	
2018/02/07 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9173 (eRAI	ML18038B060	E-Mail	2/7/2018	Publicly Available	PROJ0769
No. 9173) Topical Report Thermal Hydraulic				·	
2018/02/07 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9173 (eRAI	ML18038B471	E-Mail	2/7/2018	Publicly Available	PROJ0769
No. 9173) Topical Report Thermal Hydraulic				·	
2018/02/08 NuScale SMR TR RAIs - RE: Request for Additional Information Letter No. 9173	ML18039A012	E-Mail	2/8/2018	Publicly Available	PROJ0769
(eRAI No. 9173) Topical Report Thermal Hydraulic				·	
2018/02/23 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9388 (eRAI	ML18054A280	E-Mail	2/23/2018	Publicly Available	PROJ0769
No. 9388) Topical Report TR-0516-49417-P (Stability Analysis)				·	
2018/03/19 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9440 (eRAI	ML18078B316	E-Mail	3/19/2018	Publicly Available	PROJ0769
No. 9440) Topical Report Thermal Hydraulic Stability, 15.09, SRSB					
2018/03/20 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9443 (eRAI	ML18079A459	E-Mail	3/20/2018	Publicly Available	PROJ0769
No. 9443) Topical Report, Thermal Hydraulic Stability, 15.09, SRSB					
2018/03/27 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9417 (eRAI	ML18086B789	E-Mail	3/27/2018	Publicly Available	PROJ0769
No. 9417) Topical Report, Thermal Hydraulic Stability, 15.09, SRSB					
2018/03/31 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9438 (eRAI	ML18090A011	E-Mail	3/31/2018	Publicly Available	PROJ0769
No. 9438) Topical Report, Thermal Hydraulic Stability, 15.09, SRSB					
2018/03/31 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9439 (eRAI	ML18090A012	E-Mail	3/31/2018	Publicly Available	PROJ0769
No. 9439) Topical Report, Thermal Hydraulic Stability, 15.09, SRSB					
2018/04/03 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9441 (eRAI	ML18094A966	E-Mail	4/3/2018	Publicly Available	PROJ0769
No. 9441) Topical Report, Thermal Hydraulic Stability, 15.09, SRSB				' '	
	1		i	1	1
2018/04/04 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9306 (eRAI	ML18094A980	E-Mail	4/4/2018	Publicly Available	PROJ0769

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2018/05/08 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9466 (eRAI	ML18128A341	E-Mail	5/8/2018		PROJ0769
No. 9466) Topical Report, Non-LOCA Analysis Methodology, 15.00.02, SRSB				,,	
2018/05/08 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9085 (eRAI	ML18128A343	E-Mail	5/8/2018	Publicly Available	PROJ0769
No. 9085) Topical Report, LOCA, 15.06.05, SRSB					
2018/05/08 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9476 (eRAI	ML18128A388	E-Mail	5/8/2018	Publicly Available	PROJ0769
No. 9476) Topical Report, LOCA, 15.06.05, SRSB					
2018/05/08 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9513 (eRAI	ML18128A389	E-Mail	5/8/2018	Publicly Available	PROJ0769
No. 9513) Topical Report, Non-LOCA Analysis Methodology, 15.00.02, SRSB					
2018/05/09 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9374 (eRAI	ML18129A407	E-Mail	5/9/2018	Publicly Available	PROJ0769
No. 9374) Topical Report, Non-LOCA Analysis Methodology, 15.00.02, SRSB				,,	
2018/05/28 NuScale SMR TR RAIs - Request for Additional Information Letter No. 8930 (eRAI	ML18148A002	E-Mail	5/28/2018	Publicly Available	PROJ0769
No. 8930) Topical Report, Transient and Accident Analysis, 15, SRSB					
2018/05/28 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9475 (eRAI	ML18148A003	E-Mail	5/28/2018	Publicly Available	PROJ0769
No. 9475) Topical Report, LOCA, 15.6.5, SRSB					
2018/06/05 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9158 (eRAI	ML18156A171	E-Mail	6/5/2018	Publicly Available	PROJ0769
No. 9158) Topical Report, Non-LOCA Analysis Methodology, 15.00.02, SRSB					
2018/06/05 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9351 (eRAI	ML18156A177	E-Mail	6/5/2018	Publicly Available	PROJ0769
No. 9351) Transient Analysis Methodology, 15, SRSB					
2018/06/15 NuScale SMR TR RAIs - (PROP) Request for Additional Information Letter No. 9390	ML18166A348	E-Mail	6/15/2018	Non-Publicly Availa	PROJ0769
(eRAI No. 9390) Topical Report, LOCA, 15.06.05, SRSB (PROP)					
2018/06/15 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9390 (eRAI	ML18166A349	E-Mail	6/15/2018	Publicly Available	PROJ0769
No. 9393) Topical Report, LOCA, 15.06.01, SRSB				,,	
2018/06/16 NuScale SMR TR RAIs - (PROP) Request for Additional Information Letter No. 9519	ML18167A012	E-Mail	6/16/2018	Non-Publicly Availa	PROJ0769
(eRAI No. 9519) Topical Report, LOCA, 15.06.05, SRSB (PROP)			0, 10, 20 10	, , , , , , , , , , , , , , , , , , , ,	
2018/06/16 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9390 (eRAI	ML18167A013	E-Mail	6/16/2018	Publicly Available	PROJ0769
No. 9390) Topical Report, LOCA , 15.06.01, SRSB			0, 10, 20 10	, alonely / walland	
2018/06/16 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9519 (eRAI	ML18167A014	E-Mail	6/16/2018	Publicly Available	PROJ0769
No. 9519) Topical Report, LOCA , 15.06.05, SRSB PUBLIC			0, 10, 20 10	, alonely / walland	
2018/06/16 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9536 (eRAI	ML18167A015	E-Mail	6/16/2018	Publicly Available	PROJ0769
No. 9536) ECCS, 15.6.6, SRSB			0, 10, 20 10	, alonely / walland	
2018/06/16 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9536 (eRAI	ML18167A016	E-Mail	6/16/2018	Publicly Available	PROJ0769
No. 9444) Topical Report Thermal Hydraulic, 15.9, SRSB				,,	
2018/06/18 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9444 (eRAI	ML18169A421	E-Mail	6/18/2018	Publicly Available	PROJ0769
No. 9444) Topical Report Thermal Hydraulic, 15.9, SRSB R1				,,	
2018/06/20 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9158 (eRAI	ML18171A327	E-Mail	6/20/2018	Publicly Available	PROJ0769
No. 9158) Topical Report, Transient and Accident Analysis, 15.00.02, SRSB				,,	
2018/06/20 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9351 (eRAI	ML18171A329	E-Mail	6/20/2018	Publicly Available	PROJ0769
No. 9351) Transient Analysis, 15, SRSB				,,	
2018/07/18 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9492 (eRAI	ML18199A193	E-Mail	7/18/2018	Publicly Available	PROJ0769
No. 9492) Topical Report LOCA 15.6.5, SRSB			1,10,2010	, alonely / walland	
2018/08/14 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9575 (eRAI	ML18226A328	E-Mail	8/14/2018	Publicly Available	PROJ0769
No. 9575) Topical Report Thermal Hydraulic Stability 15.9, SRSB			0, 1 1, 20 10	, alonely / walland	
2018/08/14 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9576 (eRAI	ML18226A329	E-Mail	8/14/2018	Publicly Available	PROJ0769
No. 9576) Topical Report Thermal Hydraulic Stability 15.9, SRSB			3 20 . 0		
2018/10/19 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9578 (eRAI	ML18292A581	E-Mail	10/19/2018	Publicly Available	PROJ0769
No. 9578) Topical Report Thermal Hydraulic Stability 15.9, SRSB			1.5, 15,2515		
2018/10/19 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9579 (eRAI	ML18292A582	E-Mail	10/19/2018	Publicly Available	PROJ0769
No. 9579) Topical Report Thermal Hydraulic Stability 15.9, SRSB			10, 10, 20 10	I ashory / wallable	
2018/10/22 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9624 (eRAI	ML18295A660	E-Mail	10/22/2018	Publicly Available	PROJ0769
No. 9624) Topical Report Thermal Hydraulic Stability 15.9, SRSB	10200/1000	Widii	10,22,2010	T ability / Wallable	1.000700
2018/10/31 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9580 (eRAI	ML18304A237	E-Mail	10/31/2018	Publicly Available	PROJ0769
No. 9580) Topical Report, Thermal Hydraulics , 15.09, SRSB	WE 10007/1207	Widii	10/01/2010	T ability / Wallable	1.000700
2019/01/11 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9646 (eRAI	ML19011A006	E-Mail	1/11/2019	Publicly Available	PROJ0769
No. 9646) Topical Report, Thermal Hydraulics , 1.05, SPRA	INICIOUTIAUUU	L-iviali	1/11/2013	I upliely Available	1.000703
itto. 00 10/ Topiodi Noport, Thomas Hydradilos , 1.00, Of TV					1

Document Title	Accession Number	Document Type	Document Date	Availability	Docket Number
2019/01/14 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9648 (eRAI	ML19014A091	E-Mail	1/14/2019	Publicly Available	PROJ0769
No. 9648) Topical Report, Thermal Hydraulics , 15.06.05, SRSB					
2019/03/28 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9666 (eRAI	ML19087A286	E-Mail	3/28/2019	Publicly Available	PROJ0769
No. 9666) Topical Report, Design-Specific Methodology for Determining Appropriate Accidents to					
be Evaluated , 1.05, SPRA					
2019/04/17 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9676 (eRAI	ML19107A498	E-Mail	4/17/2019	Publicly Available	PROJ0769
No. 9676) Topical Report, Seismic System Analysis (SEB)					
2019/06/27 NuScale SMR TR RAIs - Request for Additional Information Letter No. 9690 (eRAI	ML19178A405	E-Mail	6/27/2019	Publicly Available	PROJ0769
No. 9690) Topical Report, Design-Specific Methodology for Determining Appropriate Accidents to					
be Evaluated , Topical Report, 1.05, RGRB					