



Antares Nuclear, Inc.
19501 Prairie Ave, Torrance, CA 90503 | antaresindustries.com

LTR-25-01

Date: 25, July, 2025

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Subject: Submittal of the Antares Nuclear, Inc. Pre-Application Engagement Plan

I am pleased to submit on behalf of Antares Nuclear, Inc. the enclosed pre-application engagement plan. The plan enclosed as Enclosure 2, includes descriptions of the regulatory engagements that will be pursued to enable Antares R1 microreactor deployment.

This submittal contains information proprietary to Antares. In conformance with the requirements of 10 CFR Section 2.390, of the Nuclear Regulatory Commission's regulations, an Affidavit has been provided as Enclosure 1. The Affidavit sets forth the basis on which the information identified as proprietary may be withheld from public disclosure by the Commission.

Sincerely,

Matthew Griffin

Matthew Griffin
Head of Nuclear Affairs and Licensing
Antares Nuclear, Inc.

Enclosures:

1. Antares Proprietary Affidavit, GC-25-01
2. Antares R1 Regulatory Engagement Plan, RP-25-01 (Proprietary)

cc:

John Segala (NRC)
Stephen Philpott (NRC)
Jorge Hernandez Munoz (NRC)