October 17, 2011

COMPANY: TENNESSEE VALLEY AUTHORITY

SITE: CLINCH RIVER

SUBJECT: SUMMARY OF SEPTEMBER 20, 2011, PUBLIC MEETING WITH TENNESSEE VALLEY AUTHORITY REGARDING THE CLINCH RIVER SITE PROJECT REGULATORY FRAMEWORK

On September 20, 2011, staff from the U.S. Nuclear Regulatory Commission (NRC) met with representatives from the Tennessee Valley Authority (TVA) at the NRC Headquarters in Rockville, MD. This was the first in a series of public workshops to discuss TVA Clinch River Site Project Regulatory Framework development. The meeting agenda and meeting attendees are included in Enclosures 1 and 2. A summary of the meeting is included below.

TVA started the meeting by stating that the objective of the workshop was to present the Clinch River licensing baseline while engaging the NRC staff in discussion on the section outline content to have a better understanding of the level of detail for the construction permit (CP) application. The key assumptions that TVA previously communicated to the NRC in a letter submitted in November 5, 2010, were discussed as background information to start the discussion with the NRC staff. In addition, TVA stated that the Clinch River Regulatory Framework will be a living database system to guide both development and implementation of the licensing basis.

TVA described the different guidance and regulations that are considered in a Preliminary Safety Analysis Report for a CP application, a Design Certification application, and a Final Safety Analysis Report for an Operating License application as their basis for the regulatory framework process. Specifically, TVA discussed Section 9.1.2**,** New and Spent Fuel Storage, as an example of a level of detail that can be expected when the CP application is submitted as compared with the other documents. In addition, TVA presented Section 2.4.12, Groundwater, as an example of the level of detail for a completed section in the CP application.

After the business part of the meeting was completed a member of the public asked for opportunities to participate in the process. The NRC staff responded that the NRC will have additional workshops with TVA and the information related to the future meetings would be available to the public through the NRC website or by contacting the project managers for further information. Also, in response to a question from a member of the public regarding TVA's schedule for submitting the Clinch River CP application, TVA announced that the CP application, initially planned for fall of 2012, would be delayed until calendar year 2013 with a more specific date to be determined shortly. TVA noted that they expect to be able to announce the new specific date next month.

TVA's slide presentations are available through the Agencywide Documents Access and Management System (ADAMS). The ADAMS accession number for the slide presentation is ML11238A014. ADAMS is the system that provides text and image files of NRC's public documents. Documents are available electronically at the NRC's Electronic Reading Room at http://www.nrc.gov/reading-rm/adams.html. If you do not have access to ADAMS or have problems accessing the documents located in ADAMS, contact the NRC Public Document Room (PDR) staff at 1-800-397-4209, 301-415-4737, or pdr@nrc.gov.

Please direct any inquiries to me at 301-415-1519, yanely.malave@NRC.gov.

Sincerely,

/RA/

Yanely Malave-Velez, Project Manager
Advanced Reactor Branch 2
Advanced Reactor Program
Office of New Reactors

Docket No.: PROJ0785

Enclosure:
1. Agenda
2. Attendance List

cc w/encl: DC B&W mPower Mailing List

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AGENDA

TENNESSEE VALLEY AUTHORITY (TVA) FIRST REGULATORY WORKSHOP

SEPTEMBER 20, 2011

Time	Topic	Lead
8:00 am – 8:15 am	Opening Remarks & Introductions	NRC
8:15 am – 9:00 am	Framework Approach and Process	TVA/NRC
9:00 am – 10:15 am	PSAR Section 9.1.2 Mockup - New and Spent Fuel Storage PSAR Section 9.1 RFD - Fuel Storage and Handling	TVA/NRC
10:15 am – 10:30 am	Public Comment	NRC
10:30 am – 10:50 am	Break	
10:50 am – 11:15 am	PSAR Section 2.4.12 - Groundwater	TVA/NRC
11:15 am – 11:40 am	PSAR Section 5.3 - Reactor Vessel	TVA/NRC
11:40 am – 11:55 am	Public Comment	NRC
12:00 pm	Adjourn	All

Enclosure

ATTENDANCE LIST

TENNESSEE VALLEY AUTHORITY (TVA) MEETING WITH THE U.S. NUCLEAR REGULATORY COMMISSION (NRC)

SEPTEMBER 20, 2010

Name	Affiliation
Althea Wyche	Bechtel
Andrea Sterdis	TVA
Arlon Costa	NRC
Bob Davis	NRC
Bob Fitzpatrick	NRC
Bonnie Schnetzler	NRC
Brad Harvey	NRC
Carl Weber	NRC
Charles Hinson	NRC
Chester Poslusny	B&W
Chris Kerr	Exelon
Courtney St.Peters	NRC
Dan Barss	NRC
David Terao	NRC
Don Calsyn	Generation mPower
Don Carlson	NRC
Ed McCann	NRC
Ed Roach	NRC
Edward Burns	Westinghouse
Eric Oesterle	NRC
Eric Reichelt	NRC
Erik Martinez	NRC
Frank Hekin	GmP
Greg Cranston	NRC
Greg Makar	NRC
Guy Cesare	Enercon
Hien Le	NRC
Hulbert Li	NRC
J Chuang	NRC
Jan Mazza	NRC

Jana Bergman	Scientech, CWFC
Jean-Claude Dehmel	NRC
Jim O'Driscoll	NRC
Jim Saldarini	Bechtel
Joe Ashcraft	NRC
Joe Donohue	NRC
Joe Williams	NRC
Joel Jenkins	NRC
Joelle Starefos	NRC
John Honcharik	NRC
John McKirgan	NRC
John Rycyna	NRC
John Segala	NRC
John Wu	NRC
Jonathan DeGange	NRC
Kevin Williams	NRC
KR Hsu	NRC
Malcom Patterson	NRC
Mark A Caruso	NRC
Mark Beaumont	URS
Mark Lombard	NRC
Mark Reimnitz	Bechtel
Matt Humberstone	NRC
Michael Junge	NRC
Michael Norato	NRC
Michael Purdie	NRC
Michelle Hart	NRC
Mike Jones	NRC
Mohammed Shuaibi	NRC
Neil Ray	NRC
Pei-Ying Chen	NRC
Pete Lee	NRC
Peter J Kang	NRC
Robert Schaaf	NRC
Ron LaVera	NRC
Ross Moore	NRC
Samuel Lee	NRC
Sardar Ahmed	NRC

Stephanie Coffin	NRC
Steve Pope	B&W
Steve Routh	Bechtel
Steve Williams	NRC
Steven Bloom	NRC
Steven Donney	NRC
Stewart Magruder	NRC
Susan Vrahoretis	NRC
Tania Martinez-Navedo	NRC
Theresa Clark	NRC
Thomas Boyle	NRC
Thomas Kendzia	NRC
Thomas Spink	TVA
TJ Kim	B&W
Tom Bergman	NRC
Tuan Le	NRC
Will Smith	NSIR
Yanely Malave	NRC
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