

July 20, 2017

Title: Pre-Submittal Meeting with Duke Energy Progress, LLC, to Discuss Proposed License Amendment Request for the H. B. Robinson Steam Electric Plant and the Shearon Harris Nuclear Power Plant.

Date(s) and Time(s): August 03, 2017, 01:00 PM to 03:00 PM

Location: NRC One White Flint North, Room O7-B4
11555 Rockville Pike
Rockville, MD

Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion of the meeting but before the meeting is adjourned.

Purpose: Pre-submittal meeting with Duke Energy Progress, LLC to discuss fuel reload design methodology reports, technical specification changes, and proposed LAR regarding H. B. Robinson Steam Electric Plant, Unit No. 2 (RNP), and Shearon Harris Nuclear Power Plant, Unit 1 (HNP).

Contact:	Dennis Galvin	Martha Barillas
	301-415-6256	301-415-2760
	dennis.galvin@nrc.gov	martha.barillas@nrc.gov

Participants:	<u>NRC</u>	<u>External</u>
	Dennis Galvin, Office of Nuclear Reactor Regulation	Joshua B. Duc, Duke Energy
	Reed Anzalone, Office of Nuclear Reactor Regulation	Arthur Zaremba, Duke Energy
	Eric Oesterle, Office of Nuclear Reactor Regulation	
	Matt Hamm, Office of Nuclear Reactor Regulation	

Docket No: 05000261
05000400

PUBLIC MEETING AGENDA

Pre-Submittal Meeting with Duke Energy Progress, LLC, to Discuss Proposed License Amendment Request for the H. B. Robinson Steam Electric Plant and the Shearon Harris Nuclear Power Plant.

August 03, 2017, 01:00 PM to 03:00 PM

NRC One White Flint North, Room O7-B4
11555 Rockville Pike
Rockville, MD

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
1:00 PM	Introduction and Objectives Discussion of potential topics that may be included in an upcoming Duke Energy license amendment request to permit it to implement its new fuel reload design methodology, such as the following: 1. Add the NRC-approved COPERNIC topical report to the Technical Specifications (TSs). 2. Relocate several TS parameters to the Core Operating Limits Reports, such as: <ul style="list-style-type: none">● (RNP TS 3.5.1) Accumulator boron concentration limits● (RNP TS 3.5.4) Refueling Water Storage Tank (RWST) boron concentration limits● (HNP TS 3/4.1.1.1) Shutdown Margin Limiting Condition for Operation (LCO) – Mode 1 and 2.● (HNP TS 3.1.2.5) Shutdown Borated Water Sources LCO – Boric Acid Tank (BAT) and RWST boron concentration limits.● (HNP TS 3.1.2.6) Operating Borated Water Sources LCO – BAT and RWST boron concentration limits.● (HNP TS 3.5.1) Cold Leg Injection Borated Water Source LCO – Accumulator boron concentration limits.● (HNP TS 3.5.4) Emergency Core Cooling System Borated Water Source LCO – RWST boron concentration limits.	NRC
1:10 PM	3. Revise the RNP TS 3.2 and HNP TS 3/4.2 Power Distribution Limits LCO Actions and Surveillance Requirements to allow operation of a reactor core designed using the DPC-NE-2011 methodology 4. Revise the Moderator Temperature Coefficient maximum upper limit in RNP TS 3.1.3. 5. Revise HNP TS Chapter 1 definition of Shutdown Margin, consistent with TSTF-248.	Duke Energy
2:50 PM	Public Comment	Public
3:00 PM	Adjourn	

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML17202A016

Distribution:

PUBLIC	RidsNrrDorl	RidsNrrPMShearonHarris
LPL2-2 R/F	RidsNrrDssStsb Resource	RidsNrrPMRobinson
RidsNrrDorlLpl2-2	RidsNrrDssSrxb Resource	OWFN Receptionist
RHannah, RII	RidsNrrDssSnpb Resource	TWFN Receptionist
RidsNrrLaBClayton	RidsRgn2MailCenter	PMNS
RidsOpaMail	RidsACRS_MailCTR	TWertz, NRR
MHamm, NRR	JLedford, RII	TClark, OEDO
RAnzalone, NRR	EOesterle, NRR	

Name	Dennis Galvin	Beverly Clayton	Undine Shoop
Office	NRR/DORL/LPL2-2	NRR/DORL/LPL2-2	NRR/DORL/LPL2-2
Date	07/18/2017	07/18/2017	07/20/2017

OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20170983>