



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

April 3, 2018

LICENSEE: Duke Energy Progress, LLC

FACILITY: Shearon Harris Nuclear Power Plant, Unit 1

SUBJECT: SUMMARY OF MARCH 27, 2018, PRESUBMITTAL MEETING WITH DUKE ENERGY PROGRESS, LLC TO DISCUSS A PROPOSED RELIEF REQUEST FOR SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1 (EPID L-2017-LRM-0303)

On March 27, 2018, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Duke Energy Progress, LLC (the licensee), over a teleconference in Rockville, Maryland. The purpose of the meeting was to discuss a proposed relief request from Title 10 of the *Code of Federal Regulations* (10 CFR), Section 50.55a for the Shearon Harris Nuclear Power Plant, Unit 1 (HNP). The meeting notice and agenda, dated March 8, 2018, are available in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML18067A137. The meeting slides are available in ADAMS under Accession No. ML18087A064. A list of attendees is enclosed.

During the pre-submittal meeting, Duke Energy explained that due to the reactor vessel head replacement planned in the future, the containment equipment hatch will need to be cut to transfer the reactor vessel head. The equipment hatch would be reinstalled after the reactor vessel head replacement. The licensee plans to request a relief from testing requirements associated with repair of HNP's equipment hatch sleeve weld. Duke Energy plans to request relief from American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section XI, 2007 Edition with 2008 Addenda requirements, as conditioned by 10 CFR 50.55a(b)(2)(ix)(J). The licensee plans to submit the proposed Relief Request in May of 2018.

No regulatory decisions or commitments were made at the meeting. No members of the public were in attendance and no comments were provided.

Please direct any inquiries to me at 301-415-2760 or Martha.Barillas@nrc.gov.

A handwritten signature in black ink, appearing to be 'MB' with a stylized flourish.

Martha Barillas, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-400

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

MARCH 27, 2018, PRESUBMITTAL MEETING WITH DUKE ENERGY PROGRESS, LLC

TO DISCUSS A PROPOSED RELIEF REQUEST FOR

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

U.S. Nuclear Regulatory Commission

Martha Barillas, Project Manager

Brian Tindell, Branch Chief

Robert Pettis, Senior Reactor Engineer

Andrew Prinaris, Structural Engineer

Duke Energy Progress, LLC

Keith Henshaw, Project Lead Engineer, HNP*

Jeffrey Robertson, Regulatory Affairs Manager, HNP*

Brian Robak, Engineering Manager, HNP*

Rex Chezem, Lead Engineering Technologist, HNP*

Kurt Blomquist, Programs Engineer, HNP*

David Mayes, Design Engineer, HNP*

Sarah McDaniel, Regulatory Affairs Engineer, HNP*

Mark Ferlisi, Principal Engineer, Corporate Office*

* Participated by phone

Enclosure

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RPettis, NRR
APrinaris, NRR
LBurkhart, OEDO
TWertz, NRR
JBowen, OEDO

ADAMS Accession No. ML18088A073

OFFICE	NRR/DORL/LPL2-2/PM	NRR/DORL/LPL2-2/LA	NRR/DE/ESEB
NAME	MBarillas	BClayton	BWittick
DATE	03/30/18	03/29/18	03/29/18
OFFICE	NRR/DORL/LPL2-2/BC(A)	NRR/DORL/LPL2-2/PM	
NAME	BTindell	MBarillas	
DATE	04/02/18	04/03/18	

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