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10 CFR 50.90

August 18, 2015
Serial: HNP-15-040

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Shearon Harris Nuclear Power Plant (HNP), Unit 1
Docket No. 50-400/Renewed License No. NPF-63

Subject: APPLICATION FOR TECHNICAL SPECIFICATION CHANGE REGARDING RISK-INFORMED JUSTIFICATION FOR THE RELOCATION OF SPECIFIC SURVEILLANCE FREQUENCY REQUIREMENTS TO A LICENSEE CONTROLLED PROGRAM

Ladies and Gentlemen:

In accordance with the provisions of Title 10 of the Code of Federal Regulations (10 CFR Part 50.90), "Application for Amendment of License, Construction Permit, or Early Site Permit," Duke Energy Progress, Inc. (Duke Energy) is submitting a request for an amendment to the Technical Specifications (TS) for Shearon Harris Nuclear Power Plant, Unit 1 (HNP).

The proposed amendment would modify HNP TSs by relocating specific surveillance frequencies to a licensee-controlled program with the implementation of Nuclear Energy Institute (NEI) 04-10, "Risk-Informed Technical Specification Initiative 5B, Risk-Informed Method for Control of Surveillance Frequencies." Additionally, the change would add a new program, the Surveillance Frequency Control Program, to TS Section 6, Administrative Controls. The changes are consistent with Nuclear Regulatory Commission (NRC) approved Technical Specification Task Force (TSTF) Standard Technical Specifications (STS) Change TSTF-425, "Relocate Surveillance Frequencies to Licensee Control - RITSTF Initiative 5b," Revision 3 (ADAMS Accession No. ML090850642).

Enclosure 1 provides a description of the proposed change, the requested confirmation of applicability, and plant-specific verifications. Enclosure 2 provides documentation of Probabilistic Risk Assessment (PRA) technical adequacy. Enclosure 3 provides the existing TS pages marked up to show the proposed changes. Enclosure 4 provides the proposed TS Bases changes (for information only). Enclosure 5 documents that the proposed amendment does not involve a Significant Hazards Consideration pursuant to the provisions of 10 CFR 50.92. Enclosure 6 provides a cross-reference between TSTF-425, Revision 3, and the HNP TSs that contain surveillance frequencies being proposed for relocation to a licensee controlled program.

Duke Energy requests approval of the proposed license amendment by August 2, 2016, with the amendment being implemented within 120 days.

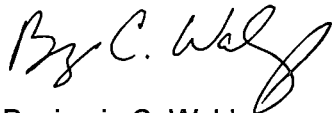
In accordance with 10 CFR 50.91, "Notice for Public Comment; State Consultation," a copy of this application, with enclosures, is being provided to the state of North Carolina.

This document contains no new Regulatory Commitments.

Please refer any questions regarding this submittal to John Caves at (919) 362-2406.

I declare under penalty of perjury that the foregoing is true and correct. Executed on August 18, 2015.

Sincerely,



Benjamin C. Waldrep
Vice President, Shearon Harris Nuclear Power Plant

Enclosures:

1. Description and Assessment
2. Documentation of Probabilistic Risk Assessment (PRA) Technical Adequacy
3. Proposed Technical Specification Changes
4. Proposed Technical Specification Bases Changes (For Information Only)
5. Proposed No Significant Hazards Consideration Determination
6. Cross-Reference between HNP Technical Specifications and TSTF-425, Revision 3

cc: Mr. J. D. Austin, NRC Sr. Resident Inspector, HNP
Mr. W. L. Cox, III, Section Chief, N.C. DHSR (electronic distribution only:
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Ms. M. Barillas, NRC Project Manager, HNP
Mr. V. M. McCree, NRC Regional Administrator, Region II