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10 CFR 50.4
10 CFR Part 54.7

Serial: RA-23-0055
March 24, 2023

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

H. B. Robinson Steam Electric Plant, Unit Number 2
Docket Number 50-261 / Renewed License Number DPR-23

Subject: Notice of Intent to Pursue Subsequent License Renewal for H. B. Robinson Steam Electric Plant, Unit Number 2

Reference:

1. NRC Regulatory Issue Summary 2009-06, "Importance of Giving NRC Advance Notice of Intent to Pursue License Renewal," dated June 15, 2009
2. Staff Requirements – SECY-22-0109 – Proposed Rule: Renewing Nuclear Power Plant Operating Licenses—Environmental Review, dated January 23, 2023

This letter provides notification that Duke Energy Progress, LLC (Duke Energy), intends to submit a Subsequent License Renewal Application (SLRA) for the Operating License for H. B. Robinson Steam Electric Plant (RNP), Unit 2.

The first renewed Operating License for RNP, Unit 2 was issued on April 19, 2004, and will expire at midnight on July 31, 2030. Duke Energy intends to submit an SLRA in support of a Renewed Operating License for RNP, Unit 2 in accordance with 10 CFR Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants," by second quarter of 2025.

On March 3, 2023, a proposed rule to amend Part 51 of Title 10 of the *Code of Federal Regulations*, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions" was published in the Federal Register. As part of this amendment, the NRC prepared a draft Revision 2 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (LR GEIS), along with a draft of two guidance documents (Regulatory Guide 4.2, Supplement 1, "Preparation of Environmental Reports for Nuclear Power Plant License Renewal Applications" and NUREG-1555, Supplement 1, "Standard Review Plans for Environmental Reviews for Nuclear Power Plants, Supplement 1: Operating License Renewal"). The SLRA submittal for RNP, Unit 2 will be based on this final rule and the above-mentioned guidance documents.

This notification is being provided consistent with RIS 2009-06, "Importance of Giving NRC Advance Notice of Intent to Pursue License Renewal," dated June 15, 2009. As discussed in

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RIS 2009-006, Duke Energy will keep the NRC informed of any changes to the anticipated schedule for filing the SLRA for RNP, Unit 2 to facilitate NRC efforts to plan for processing of license renewal applications.

Please contact Paul Guill (phone: 704-382-4753 or email: paul.guill@duke-energy.com) if there are any questions regarding this notice of intent to submit an SLRA for RNP, Unit 2.

There are no regulatory commitments contained in this letter.

Sincerely,



Laura A. Basta
Site Vice President

cc: L. Dudes, Regional Administrator USNRC, Region II
J. Zeiler, NRC Senior Resident Inspector
L Haeg, NRR Project Manager

A. Wilson, Attorney General (SC)
R. S. Mack, Assistant Bureau Chief, Bureau of Environmental Health Services (SC)
L. Garner, Manager, Radioactive and Infectious Waste Management Section (SC)