

Kevin M. Ellis General Manager Nuclear Regulatory Affairs, Policy & Emergency Preparedness

Duke Energy 13225 Hagers Ferry Rd., MG011E Huntersville, NC 28078

843-951-1329 Kevin.Ellis@duke-energy.com

Serial: RA-22-0011 October 31, 2022 10 CFR 52, Appendix D, X.B 10 CFR 50.59 10 CFR 52.97 10 CFR 50.71(e)

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

WILLIAM STATES LEE III NUCLEAR STATION, UNITS 1 AND 2 COMBINED LICENSE NOS NPF-101 AND NPF-102 DOCKET NOS. 52-018 AND 52-019

SUBJECT: Submission of Periodic Reports and Annual Updated Final Safety Analysis Report (UFSAR) Update

REFERENCES:

- 1. Letter from M. Christopher Nolan (Duke Energy) to U.S. Nuclear Regulatory Commission (NRC), dated April 27, 2022, "Submission of Periodic Reports," (ADAMS Accession No. ML22117A083).
- 2. Letter from Joseph W. Donahue (Duke Energy) to U.S. Nuclear Regulatory Commission (NRC), dated December 19, 2017, "Submittal of Updated Final Safety Analysis Report, Revision 1," (ADAMS Accession No. ML18054A107).

The purpose of this letter is to submit periodic reports for William States Lee III Nuclear Station (WLS), Units 1 and 2 as required by NRC regulations and/or license conditions for a Part 52 combined license (COL) holder. These reports address various annual or semi-annual reporting requirements. The following reports are addressed by this letter:

- Semi-Annual Changes, Tests, and Experiments Report
- Semi-Annual Departures Report
- Semi-Annual Schedule for Implementation of Operational Programs
- Annual 10 CFR 50.46 Report

Semi-Annual Departures Report and Semi-Annual Changes, Tests, and Experiments Report. For the WLS Units 1 and 2, in accordance with the requirements of 10 CFR 50.59(d)(2) and 10 CFR 52, Appendix D, paragraphs X.B.1 and X.B.3.b, during the period of April 27, 2022 through October 31, 2022:

- no changes, tests or experiments were implemented pursuant to 10 CFR 50.59(c), and
- no plant-specific departures were implemented under 10 CFR 52, Appendix D, Section VIII.

U.S. Nuclear Regulatory Commission RA-22-0011 Page 2

Semi-Annual Schedule for Implementation of Operational Programs. Pursuant to the WLS COL Section 2.D.(11), a schedule for implementation of operational programs is required to be submitted within one year of the date of COL issuance, with subsequent reports submitted on a semi-annual basis until the 10 CFR 52.103(g) finding. There are no changes to the schedule since the letter sent in Reference 1. Therefore, the previously submitted schedule continues to be current.

Annual UFSAR Update. 10 CFR 50.71(e)(3)(iii) requires that the UFSAR be updated annually until the Commission makes the finding under 10 CFR 52.103(g). No UFSAR information has been revised, deleted, or added since the submittal in Reference 2.

In addition, 10 CFR 52, Paragraph X.B.2 requires the COL holder referencing the Design Control Document (DCD) to submit updates to the plant-specific DCD. The DCD consists of Tier 1 and Tier 2 material. The UFSAR, updated as described above, contains the plantspecific DCD Tier 2 information. Plant-specific Tier 1 information was also submitted as part of Reference 2. No Tier 1 information has been revised, deleted, or added since that submittal. Therefore, the previously submitted plant-specific Tier 1 information continues to be current.

This letter contains no new regulatory commitments.

Please address any comments or questions regarding this matter to Ryan Treadway, Director – Fleet Licensing at (980) 373-5873.

Sincerely,

Kevin Ellis General Manager, Nuclear Regulatory Affairs, Policy & Emergency Preparedness

cc: L. Dudes, U.S. NRC Region II Administrator D. Murray, U.S. NRC Project Manager