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RS-21-097

10 CFR 50.90 10 CFR 50.54(q) 10 CFR 50.82

September 15, 2021

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

Dresden Nuclear Power Station, Units 1, 2, and 3 Amended Facility Operating License No. DPR-2

Renewed Facility Operating License Nos. DPR-19 and DPR-25

NRC Docket Nos. 50-010, 50-237, 50-249, and 72-037

Subject:

Withdrawal of Certification of Permanent Cessation of Power Operations for Dresden Nuclear Power Station, Units 2 and 3, and Previously Submitted Licensing Actions in Support of Decommissioning

References:

- 1. Letter from J. Bradley Fewell (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Certification of Permanent Cessation of Power Operations for Dresden Nuclear Power Station, Units 2 and 3," dated September 2, 2020 (NRC Accession No. ML20246G627)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Proposed Changes to Unit 1 Technical Specifications Section 6.1, 'Responsibility,' and Units 2 and 3 Technical Specifications 1.1, 'Definitions,' and 5.0, 'Administrative Controls,' for Permanently Defueled Condition," for Dresden Nuclear Power Station, Units 1, 2, and 3, dated September 24, 2020 (NRC Accession No. ML20269A404)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Request for Exemption from Certain Record Retention Requirements," for Byron Station, Units 1 and 2, and Dresden Nuclear Power Station, Units 1, 2, and 3, dated September 30, 2020 (NRC Accession No. ML20274A347)

- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Proposed Defueled Technical Specifications and Revised License Conditions for Permanently Defueled Condition," dated October 29, 2020 (NRC Accession No. ML20303A313)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Proposed Changes to Dresden Emergency Plan for Post-Shutdown and Permanently Defueled Condition," dated November 2, 2020 (NRC Accession No. ML20307A434)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Request for Rescission of NRC Orders EA-12-049, EA-12-051, and EA-13-109," for Byron Station, Units 1 and 2, and Dresden Nuclear Power Station, Units 2 and 3, dated February 23, 2021 (NRC Accession No. ML21054A218)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Request for Exemptions from Portions of 10 CFR 50.47 and 10 CFR Part 50, Appendix E," dated March 17, 2021 (NRC Accession No. ML21076A439)
- 8. Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request Proposed Changes to the Dresden Nuclear Power Station Emergency Plan and Emergency Action Level Scheme for the Permanently Defueled Condition," dated March 17, 2021 (NRC Accession No. ML21077A063)
- Letter from Patrick R. Simpson (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Dresden Nuclear Power Station, Units 2 and 3 - Post-Shutdown Decommissioning Activities Report," dated July 28, 2021 (NRC Accession No. ML21209A027)

On August 27, 2020, Exelon Generation Company, LLC (EGC) announced its intention to prematurely retire Dresden Nuclear Power Station (Dresden), Units 2 and 3, due to severe economic challenges. In a letter dated September 2, 2020 (Reference 1), and pursuant to 10 CFR 50.82(a)(1)(i) and 10 CFR 50.4(b)(8), EGC certified to the U.S. Nuclear Regulatory Commission (NRC) the decision to permanently cease operations at Dresden on or before November 30, 2021.

On September 13, 2021, the Illinois General Assembly passed energy legislation that provides economic support for the continued operation of Dresden, and the Illinois Governor signed the legislation on September 15, 2021. Because of this, EGC is reversing its decision to

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permanently cease operations at Dresden, Units 2 and 3. Therefore, EGC formally withdraws its "Certification of Permanent Cessation of Power Operations for Dresden Nuclear Power Station, Units 2 and 3" (Reference 1).

In light of the reversal decision, EGC formally withdraws References 2 through 9 from further NRC review.

There are no regulatory commitments contained in this submittal.

If you have any questions regarding this submittal, please contact Mr. Mitchel Mathews at (630) 657-2819.

Respectfully,

J. Bradley Fewell

Senior Vice President, Nuclear Security and Regulatory Affairs

Exelon Generation Company, LLC

Bullis Tewell

cc: NRC Regional Administrator, Region III

NRC Senior Resident Inspector – Dresden Nuclear Power Station

NRC Project Manager, NRR – Dresden Nuclear Power Station, Units 2 and 3

NRC Project Manager, NMSS/DUWP/RDB – Dresden Nuclear Power Station, Unit 1

Illinois Emergency Management Agency – Division of Nuclear Safety