



Entergy Nuclear Operations, Inc.
Indian Point Energy Center
450 Broadway, GSB
P.O. Box 249
Buchanan, NY 10511-0249
Tel 914-254-6700

Anthony J. Vitale
Site Vice President

10 CFR 50, Appendix E

NL-21-032

May 11, 2021

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

Subject: Termination of Emergency Response Data System Feed to the U.S. Nuclear
Regulatory Commission at Indian Point Energy Center

Indian Point Nuclear Generating Unit Nos. 1, 2, and 3
NRC Docket Nos. 50-003, 50-247, and 50-286
Provisional Operating License No. DPR-5
Renewed Facility License Nos. DPR-26 and DPR-64

- References:
- 1) Entergy Nuclear Operations, Inc. (Entergy) letter to U. S. Nuclear Regulatory Commission (NRC), "Notification of Unit 1 Transfer of 160 Spent Fuel Assemblies from the Spent Fuel Pool to the Indian Point Independent Spent Fuel Storage Installation," (Letter No. NL-08-173) (ML083510667), dated December 11, 2008
 - 2) Entergy Nuclear Operations, Inc. (Entergy) letter to U. S. Nuclear Regulatory Commission (NRC), "Certifications of Permanent Cessation of Power Operations and Permanent Removal of Fuel from the Reactor Vessel, Indian Point Nuclear Generating Unit No. 2," (Letter No. NL-20-042) (ML20133J902), dated May 12, 2020
 - 3) Entergy letter to NRC, "Certifications of Permanent Cessation of Power Operations and Permanent Removal of Fuel from the Reactor Vessel, Indian Point Nuclear Generating Unit No. 3," (Letter No. NL-21-033) (ML21131A157), dated May 11, 2021

This letter serves to notify the U.S. Nuclear Regulatory Commission (NRC) of the termination by Entergy Nuclear Operations, Inc. (Entergy) of the Emergency Response Data System (ERDS) the data link from the Indian Point Energy Center (IPEC), as it is no longer required based on the permanently shutdown and defueled condition of the facility.

Section VI of Appendix E to Part 50 of Title 10 of the Code of Federal Regulations (10 CFR) establishes the requirement of a nuclear power reactor licensee to have a real-time electronic data link from the licensee's onsite computer system to the NRC Operations Center that provides for the automated transmission of a limited data set of selected parameters. However, Section VI.2 of Appendix E to 10 CFR Part 50 specifically exempts those nuclear power facilities that have permanently or indefinitely shutdown from the requirement to maintain the ERDS data link with the NRC.

Operation of Indian Point Nuclear Generating Unit 1 (IP1) was suspended on October 31, 1974 and all fuel was removed from the reactor vessel in 1975. The IP1 Provisional Operating License prohibits taking the reactor to criticality or operation of the facility at any power level, and the IP1 Technical Specifications do not allow fuel to be loaded into the reactor core or moved into the reactor containment building without prior review and authorization by the NRC. Furthermore, on December 11, 2008, Entergy notified the NRC that all spent fuel assemblies had been removed from the IP1 spent fuel pool (SFP) and placed in the IPEC Independent Spent Fuel Storage Installation (ISFSI) (Reference 1).

By letter dated May 12, 2020 (Reference 2), Entergy submitted to the NRC the certifications, in accordance with 10 CFR 50.82(a)(1)(i) and (ii), of the permanent cessation of power operations at Indian Point Nuclear Generating Unit 2 (IP2) and permanent removal of fuel from the reactor vessel and the placement of the fuel in the IP2 SFP as of May 12, 2020. Subsequently, by letter dated May 11, 2021 (Reference 3), Entergy submitted to the NRC the certifications of the permanent cessation of power operations at Indian Point Nuclear Generating Unit 3 (IP3) and permanent removal of fuel from the reactor vessel and the placement of the fuel in the IP3 SFP as of May 11, 2021. Upon the docketing of these certifications, in accordance with 10 CFR 50.82(a)(2), the 10 CFR Part 50 licenses for IP2 and IP3 no longer authorize operation of the reactors or emplacement or retention of fuel in the reactor vessels.

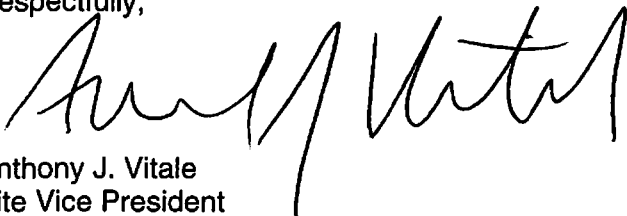
Based on the permanently shutdown and defueled condition of the IP1, IP2, and IP3 reactors, Entergy is no longer required to maintain the IPEC ERDS in accordance with Section VI.3 of Appendix E to 10 CFR Part 50 and has terminated the ERDS transmission link to the NRC.

New York State (NYS) is notified by copy of this letter of the termination of the ERDS transmission link which also affects the NYS usage of the link provided by the NRC.

If you have any questions regarding this submittal, please contact Mr. Matthew Johnson, Nuclear Manager – IP Decommissioning, at 914-254-6288.

There are no new regulatory commitments made in this letter.

Respectfully,



Anthony J. Vitale
Site Vice President

AJV/sp

cc: NRC Senior Project Manager, NRC NRR DORL
NRC Region I Regional Administrator
NRC Senior Resident Inspector, Indian Point Energy Center
New York State Liaison Officer Designee, NYSERDA
New York State (NYS) Public Service Commission