



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 13, 2022

Theodore R. Wentworth II, Manager
Radiological Protection Section
Materials Management Division
Michigan Department of Environment,
Great Lakes, and Energy
525 West Allegan Street
Lansing, MI 48933

SUBJECT: TERMINATION OF EMERGENCY RESPONSE DATA SYSTEM FEED FOR
PALISADES NUCLEAR PLANT

Dear Mr. Wentworth:

This letter serves to notify the State of Michigan that Entergy Nuclear Operations, Inc. (Entergy) has terminated the Emergency Response Data System (ERDS) link from the Palisades Nuclear Plant (PNP) to the U.S. Nuclear Regulatory Commission (NRC) Operations Center, based on the permanently shutdown status of the facility.

Section VI, "Emergency Response Data System," of Appendix E, "Emergency Planning and Preparedness for Production and Utilization Facilities," to Part 50, "Domestic Licensing of Production and Utilization Facilities," of Title 10, "Energy," of the *Code of Federal Regulations* (10 CFR) establishes the requirement for 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. The Agreement between the NRC and the State of Michigan, effective December 17, 1991, provides the basis for mutually agreeable procedures whereby the State of Michigan may utilize the NRC ERDS to receive data during an emergency at a commercial nuclear power plant for which any portion of the plant's 10-mile Plume Exposure Pathway Emergency Planning Zone lies within the State of Michigan.

By letter dated January 4, 2017 (Agencywide Documents Access and Management System Accession No. ML17004A062), as supplemented by letters dated September 28, 2017, and October 19, 2017 (ML17271A233 and ML17292A032, respectively), Entergy notified the NRC, pursuant to 10 CFR 50.82(a)(1)(i), of its intention to permanently cease power operations at PNP no later than May 31, 2022. By letter dated June 13, 2022 (ML22164A067), Entergy certified to the NRC that PNP permanently ceased power operations on May 20, 2022, and that, pursuant to 10 CFR 50.82(a)(1)(ii), the fuel was permanently removed from the PNP reactor vessel and placed in the spent fuel pool on June 10, 2022. Upon the NRC's docketing of these certifications, the 10 CFR Part 50 license for PNP no longer authorizes operation of the reactor or emplacement or retention of fuel into the reactor vessel, as specified in 10 CFR 50.82(a)(2).

By order dated December 13, 2021 (ML21292A146), the NRC staff approved (1) the transfer of Renewed Facility Operating License No. DPR-20 for Palisades, the general license for the Palisades independent spent fuel storage installation (ISFSI), Facility Operating License

No. DPR-6 for the Big Rock Point Plant (Big Rock Point), and the general license for the Big Rock Point ISFSI (referred to collectively as the Sites and the licenses) to a Holtec International (Holtec) subsidiary to be known as Holtec Palisades, LLC (Holtec Palisades) and (2) the transfer of Entergy's operating authority (i.e., its authority to conduct licensed activities at the Sites) to Holtec Decommissioning International, LLC (HDI). The order also approved draft conforming administrative amendments to the licenses to reflect the transfer.

On June 28, 2022 (ML22179A075), Entergy informed the NRC that the license transfer transaction closed on June 28, 2022. On June 28, 2022 (ML22173A179), the NRC staff issued Amendment No. 129 for Big Rock Point and Amendment No. 273 for Palisades to reflect the license transfer. Accordingly, HDI is now the licensee for decommissioning operations at Big Rock Point and Palisades.

The requirements to have an ERDS data link to the NRC under section VI.2 of Appendix E to 10 CFR Part 50 do not apply to nuclear power facilities that have permanently or indefinitely shut down, such as PNP. The termination of the ERDS link for PNP does not impact the licensee's responsibility to provide notification to offsite authorities for an emergency declaration, to provide information on facility status to support the assessment of a potential radiological release at the facility, and to advise on offsite action that offsite authorities may consider to protect their citizenry, as described in PNP's Post-Shutdown Emergency Plan for PNP, which the NRC approved by letter dated September 24, 2018 (ADAMS Accession No. ML18170A219).

The termination of the PNP ERDS link will not impact the State of Michigan's ability to continue to receive plant information via an ERDS link for incidents related to Fermi Unit 2 and D.C. Cook Units 1 and 2 plants.

If you have any questions regarding the termination of the ERDS link for PNP, or continued interface with the NRC for an event at PNP, please contact Bezakulu Alemu at (301) 287-3731 or by email at Bezakulu.Alemu@nrc.gov.

Sincerely,



Signed by Johnson, Robert
on 07/13/22

Robert Johnson, Director
Division of Preparedness and Response
Office of Nuclear Security and Incident Response

SUBJECT: TERMINATION OF EMERGENCY RESPONSE DATA SYSTEM FEED FOR
PALISADES NUCLEAR PLANT DATED

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***via e-mail**

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DATE	6/27/2022	6/30/2022	7/6/2022	7/6/2022
OFFICE	RSLO, Region III	NSIR/DPR/FO		
NAME	A. Barker	C. Johnson		
DATE	7/7/2022	7/13/2022		

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Termination of ERDS Feed for PNP - Notification Letter to State of Michigan DATE July 13, 2022

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DATE	Jun 24, 2022	Jun 27, 2022	Jun 30, 2022	Jul 6, 2022
OFFICE	NMSS/DUWP/RDB	R-III	NSIR/DPR	
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DATE	Jul 6, 2022	Jul 7, 2022	Jul 13, 2022	

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