

**U.S. NUCLEAR REGULATORY COMMISSION (NRC)**  
**OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE (NSIR)**  
**INSPECTION REPORT**

Docket Number: 05000255

License Number: DPR-20

Report Number: 05000255/2020420

Enterprise Identifier: I-2020-420-0019

Licensee: Entergy Nuclear Operations, Inc.

Facility: Palisades Nuclear Plant

Location: Covert, Michigan

Inspection Dates: October 26, 2020, to October 30, 2020

Inspectors: J. Berry, Team Leader  
E. Byre, Senior Physical Security Inspector  
P. Coughlin, Senior Physical Security Inspector  
N. Egan, Senior Physical Security Inspector

Approved By: Steve Ruffin, Acting Chief  
Security Performance Evaluation Branch  
Division of Security Operations

Enclosure

## **SUMMARY**

The NRC continued monitoring the licensee's performance by conducting a Force-on-Force (FOF) at Palisades Nuclear Plant, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. For more information refer to:

<https://www.nrc.gov/reactors/operating/oversight.html>.

### **List of Findings and Violations**

No findings or violations of more than minor significance were identified.

### **Additional Tracking Items**

None.

## INSPECTION SCOPES

Unless otherwise noted, security inspections were conducted in accordance with the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards. Publicly available IPs are located at: <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>.

## OTHER ACTIVITIES – TEMPORARY INSTRUCTIONS, INFREQUENT AND ABNORMAL

92707 - Security Inspection of Facilities Impacted by a Local, State, or Federal Emergency Where the NRC's Ability to Conduct Triennial Force On-Force Exercises is Limited (1 Sample)

- (1) NRC inspectors completed this inspection by gathering sufficient information to develop a scenario that can be segmented into limited scope tactical response drills that allows for a limited assessment of the ability of licensees' physical security systems and security organization to meet the general performance objective of Title 10 of the *Code of Federal Regulations* 73.55(b) and to ensure changes made to the physical protection program in response to a local, State, or Federal emergency (e.g., state of emergency, disaster, or public health emergency) have not adversely impacted the licensee's implementation of their protective strategy.

## REPORT ATTACHMENTS

Supplemental Information for the report is considered Safeguards Information and is located separately within the NRC's Safeguards Information Local Area Network and Electronic Safe database (SLES), under NS125702.

## INSPECTION RESULTS

No findings were identified.

## EXIT MEETINGS AND DEBRIEFS

The inspectors verified no proprietary information was retained or documented in this report.

- On November 9, 2020, the inspectors presented the FOF results to Mr. Darrell Corbin, Site Vice President and other members of the licensee staff.

## DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
92707	Corrective Action Documents Resulting from Inspection	CR-HQN	2020-02063; 2020-02100	
		CR-PLP	2020-04403; 2020-04404; 2020-04405; 2020-04443; 2020-04444; 2020-04445	
	Miscellaneous	PSP	Palisades Nuclear Plant Physical Security Plan	Revision 16
	Procedures	EN-NS-215	Conduct of Security Force Exercises and Drills	Revision 21
		PLP.STIP.801	Use of Deadly Force	Revision 1
		SIP 35	Response Force Utilization	Revision 14
		SIP 36	Alarm Station Operations	Revision 10