



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

November 2, 2023

Terry Brown
Site Vice President
Energy Harbor Nuclear Corp.
Davis-Besse Nuclear Power Station
5501 N. State Rte. 2, Mail Stop A-DB-3080
Oak Harbor, OH 43449-9760

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION – SECURITY BASELINE
INSPECTION REPORT 05000346/2023403

Dear Terry Brown:

On September 28, 2023, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Davis-Besse Nuclear Power Station and discussed the results of this inspection with Jim Pry, Site Performance Improvement Director, and other members of your staff. The results of this inspection are documented in the enclosed report.

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

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

A handwritten signature in black ink, appearing to read "S. Orth".

Signed by Orth, Steven
on 11/02/23

Steven K. Orth, Chief
Security, Emergency Preparedness, and Incident
Response Branch
Division of Radiological Safety and Security

Docket No. 05000346
License No. NPF-3

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV®

Letter to Terry Brown from Steven Orth dated November 2, 2023.

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION – SECURITY BASELINE
INSPECTION REPORT 05000346/2023403

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**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Number: 05000346

License Number: NPF-3

Report Number: 05000346/2023403

Enterprise Identifier: I-2023-403-0028

Licensee: Energy Harbor Nuclear Corp.

Facility: Davis-Besse Nuclear Power Station

Location: Oak Harbor, OH

Inspection Dates: August 28, 2023 to September 28, 2023

Inspectors: N. Egan, Sr. Physical Security Inspector

Approved By: Steven K. Orth, Chief
Security, Emergency Preparedness, and Incident
Response Branch
Division of Radiological Safety and Security

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Davis-Besse Nuclear Power Station, 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. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

List of Findings and Violations

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

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 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.

SAFEGUARDS

71130.02 - Access Control

The inspector evaluated the access control program through completion of the following inspection elements:

Access Control (1 Sample)

- (1)
 - Tier I: All Requirements
 - Tier II: 02.06 a, d; 02.07 a; 02.08 d-h
 - Tier III: 02.10 a

OTHER ACTIVITIES – BASELINE

71151 - Performance Indicator Verification

The inspector verified licensee performance indicators submittals listed below:

PP01: Protected Area Security Equipment Performance Index Sample (IP Section 02.17) (1 Sample)

- (1) September 1, 2022 through July 31, 2023

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

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

- On September 28, 2023, the inspectors presented the security baseline inspection results to Jim Pry, Site Performance Improvement Director, and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.02	Procedures	DBBP-LP-1202	Owner Controlled Area Access Control	05
		DBBP-LP-1207	Material Search at Security Warehouse	09
		NOP-LP-1102	Protection of Safeguards Information	09
		NOP-LP-1104	Security-Related Access Control Devices	07
		NOP-LP-1202	Vehicle and Material Access Control	13
		NOP-LP-1203	Security Badge Control	09
		NOP-LP-1204	Primary Access Facility Controls	11
		NOP-LP-1205	Visitor Control to Protected and Vital Areas	08
		Self-Assessments	ATA-2023-10148	Analysis of Access Control Program - 71130.02
71151	Miscellaneous		Select Performance Indicator Data from September 1, 2022 through July 31, 2023	00