



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

June 23, 2022

Mr. Robert Schuetz
Chief Executive Officer
Energy Northwest
MD 1023
P.O. Box 968
Richland, WA 99352

SUBJECT: COLUMBIA GENERATING STATION – SECURITY BASELINE INSPECTION
REPORT 05000397/2022402

Dear Mr. Schuetz:

On May 12, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Columbia Generating Station. On May 12, 2022, the NRC inspectors discussed the results of this inspection with David P. Brown, Site-Vice President, 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 cursive script that reads "Ray Kellar".

Signed by Kellar, Ray
on 06/23/22

Ray L. Kellar, P.E., Chief
Physical Security Branch
Division of Radiological Safety & Security

Docket No. 05000397
License No. NPF-21

Enclosure:
Inspection Report 05000397/2022402

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COLUMBIA GENERATING STATION – SECURITY BASELINE INSPECTION
 REPORT 05000397/2022402 DATED – JUNE 23, 2022

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

Docket Number: 05000397

License Number: NPF-21

Report Number: 05000397/2022402

Enterprise Identifier: I-2022-402-0004

Licensee: Energy Northwest

Facility: Columbia Generating Station

Location: Richland, Washington

Inspection Dates: April 11, 2022 to May 12, 2022

Inspectors: A. Donley, Resident Inspector
D. Hostetter, Physical Security Inspector
P. Niebaum, Senior Resident Inspector

Approved By: Ray L. Kellar, P.E., Chief
Physical Security Branch
Division of Radiological Safety & Security

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Columbia Generating 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 inspectors evaluated the access control program through completion of the following inspection elements:

Access Control (1 Sample)

- (1)
 - Tier I: All Requirements
 - Tier II: All Requirements
 - Tier III: All Requirement

71130.09 - Security Plan Changes

The inspectors evaluated the security plan changes through completion of the following procedure elements:

Security Plan Changes (1 Partial)

- (1) (Partial)
The opportunity to apply this procedure was not available in accordance with Inspection Manual Chapter 0306. This sample was not available because the licensee did not conduct the activity covered by this IP. Specifically, the licensee has not initiated a physical security plan change in accordance with 10 CFR 50.54(p)(2) since the implementation of this IP and Physical Security Plan Revision 20 remains current.

71130.14 - Review of Power Reactor Target Sets

The inspectors evaluated the Security Target Set Program. The following elements were evaluated:

Review of Power Reactor Target Sets (1 Sample)

- (1) 02.01, 02.02 (a-f), 02.04 (a-b), 02.05

OTHER ACTIVITIES – BASELINE

71151 - Performance Indicator Verification

The inspectors verified licensee performance indicators submittals listed below:

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

(1) July 2021 through March, 2022

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

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

- On May 12, 2022, the inspectors presented the security baseline inspection results to David P. Brown, Site-Vice President, and other members of the licensee staff.
- On April 14, 2022, the inspectors presented the Security Access Control Inspection, IP 7113.02 inspection results to Sean Clizbe, Security Operations Manager, and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date	
71130.02	Corrective Action Documents	Corrective Actions	00424390, 00424522, 00426378, 00427328, 00427776, 00428350, 00428818, 00428843, 00430097, 00430135, 00430899	Multiple Dates	
	Corrective Action Documents Resulting from Inspection	Corrective Actions	00431982, 00431983	04/14/2022	
	Miscellaneous		Columbia Generating Station Form 15992	Authorized Protected Area Vehicle List	Revision 4
			Energy Northwest Form 15614	Visitor Log & Instructions	Revision 31
			Energy Northwest Form 15635	Vital Area Access Log	Revision 4
			Energy Northwest Form 16090	Vehicle Entry Log	Revision 5
			Energy Northwest Form 25465	Security Equipment Test/Inspection Check Sheet	Revision 3
			Energy Northwest Form 25471	Vital Area Key Log	Revision 0
			Energy Northwest Form 26266	End of Working Day Container Checklist	Revision 3
			Energy Northwest Form 26267	Container Open/Locked Log	Revision 7
			Energy Northwest Form 26271	Document Sign Out/Sign In	Revision 1
			G4S Search Process	G4S Material Search, Training Qualification, Search & Seal	Multiple Dates
	Procedures		ADI-1	Green Badge Process	Revision 4
			ADI-2	Blue Badge Process	Revision 3
			CMI-03	Compensatory Measures Instructions	Revision 0

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		Columbia Generating Station Physical Security Plan	Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Plan	Revision 20
		SFI-21	Off-site Laundry	Revision 0
		SPIP-SEC-05	Personnel Search Officer, Access Control/Secondary Communications Center Officer, Protected Area Access Portal	Revision 37
		SPIP-SEC-06	Vehicle Escort Officer, Vehicle Search Officer, & PA Perimeter Gates	Revision 25
		SPIP-SEC-18	Safeguards Compensatory Measures	Revision 15
		SPIP-SEC-19	Keys & Locks Control	Revision 7
		SPIP-SEC-26	Post 21 Checkpoint Procedures	Revision 36
		SPIP-SEC-48	4DX Explosive Detector	Revision 7
		SPIP-SEC-51	Railroad Checkpoint & Security Search Procedure	Revision 4
		SPIP-SEC-56	Security Access Point Badge Reader	Revision 7
		SPIP-SEC-64	Warehouse x-ray	Revision 3
		SPIP-SEC-65	Access Authorization Program	Revision 9
		SWP-SEC-01	Vital & Protected Area Key & Lock Control	Revision 7
		SWP-SEC-02	Protection of Safeguards Information	Revision 19
		SWP-SEC-03	Security Responsibilities of Site Personnel	Revision 30
		SWP-SEC-04	Access of NRC Personnel	Revision 6
		SWP-SEC-06	Personnel Access Data System	Revision 8
		SWP-SEC-07	Nuclear Power Plant Access Authorization Program	Revision 22
		SWP-SEC-08	Plant Key & Lock Control	Revision 3
		SWP-SEC-12	Protected & Vital Area Personnel & Vehicle Access Controls	Revision 8
SWP-SEC-15	Protected Area Access Restriction & Reinstatement	Revision 0		
71130.14	Corrective Action Documents	384981, 376884		
	Corrective Action Documents Resulting from Inspection	432845		

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Miscellaneous		Cable Analysis Walkdown	12/10/2010
			Columbia Generating Station Target Sets	07/14/2020
	Procedures	ABN-CR-EVAC	Control Room Evacuation and Remote Cooldown	046
		ABN-Security	Site Security Event	028
		CDA-01	Critical Digital Asset List	30
		SWP-SEC-14	Safety/Security Interface Program	008
SWP-SEC-16	Identification, Maintenance and Development of Target Sets	000		
71151	Miscellaneous	Performance Indicators	Quarterly PI Information	Multiple Dates
	Procedures	GBP-AM	Performance Indicator Procedure	Revision 1
		SFI-22	IDS/CCTV NRC Performance Indicators	Revision 0