



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

September 09, 2021

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 05000397/2021402

Dear Mr. Schuetz:

On August 12, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Columbia Generating Station and discussed the results of this inspection with Mr. Schuetz, Chief Executive Officer, 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,

Ray L. Kellar, P.E., Chief
Plant Support Branch 1
Division of Reactor Safety

Docket No. 05000397
License No. NPF-21

Enclosure:
As stated

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COLUMBIA GENERATING STATION – SECURITY BASELINE INSPECTION REPORT
 05000397/2021402 – DATED SEPTEMBER 09, 2021

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

Docket Number: 05000397

License Number: NPF-21

Report Number: 05000397/2021402

Enterprise Identifier: I-2021-402-0004

Licensee: Energy Northwest

Facility: Columbia Generating Station

Location: Richland, Washington

Inspection Dates: August 09, 2021 to August 12, 2021

Inspectors: D. Hostetter, Sr Physical Security Inspector
C. Jewett, Physical Security Inspector

Approved By: Ray L. Kellar, P.E., Chief
Plant Support Branch 1
Division of Reactor Safety

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

Unless otherwise noted, baseline 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>.

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. Starting on March 20, 2020, in response to the National Emergency declared by the President of the United States on the public health risks of the coronavirus (COVID-19), inspectors were directed to begin telework. In addition, regional baseline inspections were evaluated to determine if all or a portion of the objectives and requirements stated in the IP could be performed remotely. If the inspections could be performed remotely, they were conducted per the applicable IP. In some cases, portions of an IP were completed remotely and on site. The inspections documented below met the objectives and requirements for completion of the IP.

SAFEGUARDS

71130.01 - Access Authorization

The inspectors evaluated the access authorization program. The following elements were evaluated:

Access Authorization (1 Sample)

- (1)
 - Tier I: All requirements
 - Tier II: All requirements
 - Tier III: All requirements

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 Requirements

71130.09 - Security Plan Changes

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

Review Security Plan Changes (IP Section 02.01) (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.

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 2020 through July 2021

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

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

- On August 12, 2021, the inspectors presented the security baseline inspection results to Mr. Schuetz, Site Vice President, and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date	
71130.01	Corrective Action Documents	00372779, 00382376, 00389707, 00399365, 00399367, 00399369, 00402572, 00410203, 00415342, 00419076, 00420173			
	Corrective Action Documents Resulting from Inspection	00424225			
	Miscellaneous			BOP/Revalidation Report	07/19/2021
				BOP/Revalidation Report	02/21/2021
				Security Event Logs	07/12/2020 - 07/11/2021
				NANTeL Generic Fitness-for-Duty and Behavior Observation	06/01/2021
		21-001		All Clear Screening Services Audit	02/04/2021
		MT000204		Fitness For Duty/Behavioral Observation Program for Supervisors	
	Procedures			2019 Disaster Recovery Plan for PADS	08/07/2019
		ADI-1		Green Badge Process	004
		ADI-4		Psychological Evaluations	001
		ISDI-TRAP-16		PADS- Technical Recovery Action Plan (TRAP)	000
		SPIP-SEC-65		Access Authorization Program	009
		SWP-FFD-01		Fitness for Duty Program Requirements	022
		SWP-FFD-02		Behavioral Observation Program	007
		SWP-SEC-04		Access of NRC Personnel	006
		SWP-SEC-06		Personnel Access Data System	008

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		SWP-SEC-07	Nuclear Power Plant Access Authorization Program	022
71130.02	Corrective Action Documents	00410209, 00413644, 416840, 00418864, 00420374, 00420425		
	Corrective Action Documents Resulting from Inspection	00424118, 00424124, 00424172		
	Miscellaneous	Energy Northwest	Snap Shot Self-Assessment Report	05/06/2021
		Energy Northwest Form 15635	Vital Area Access Log	Revision 4
		Energy Northwest Form 16090	Vehicle Entry/Exit Logs	Revision 5
		Energy Northwest Form 25505	Compensatory Posting Log Sheet	Revision 3
		Security Event Logs		Multiple Dates
	Procedures	SPIP-SEC-01	Sergeant & Lieutenant Duties	Revision 25
		SPIP-SEC-05	Personnel Search Officer, Access Control/Security Communications Center Officer, Protected Area Access Point	Revision 37
		SPIP-SEC-06	Vehicle Escort Officer, Vehicle Search Officer & Protected Area Perimeter Gates	Revision 25
		SPIP-SEC-10	Special Purpose Detectors, Operability Test, Inspection, & Maintenance Records	Revision 18
		SPIP-SEC-19	Key and Lock Control	Revision 7
		SPIP-SEC-26	Post 21 CP Procedures	Revision 36
		SPIP-SEC-48	Itemizer 4D Explosive Detector	Revision 07
SPIP-SEC-56		Security Access Point Badge Reader	Revision 7	
SPIP-SEC-64		Warehouse X-Ray	Revision 03	
	SWP-SEC-01	Vital & Protected Area Key & Lock Control	Revision 7	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		SWP-SEC-02	Protection of Safeguards Information	Revision 19
		SWP-SEC-08	Plant Key & Lock Control	Revision 3
		SWP-SEC-12	PA/VA Area Personnel & Vehicle Access Controls	Revision 8
71130.09	Procedures	PSP-01	Physical Security Plan, Security Training & Qualification, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation	Revision 20
71151	Miscellaneous	SFI-22	IDS/CCTV NRC Performance Indicators	Revision 0
	Procedures	GBP-AM-03	Performance Indicators	Revision 01