



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 E. LAMAR BLVD
ARLINGTON, TX 76011-4511

August 28, 2017

Mr. Mark E. Reddemann,
Chief Executive Officer
Energy Northwest
MD 1023
P.O. Box 968
Richland, WA 99352

**SUBJECT: UPDATED INSPECTION PLAN FOR COLUMBIA GENERATING STATION
(REPORT 05000397/2017005)**

Dear Mr. Reddemann:

The enclosed inspection plan lists the inspections scheduled through June 30, 2019 for Columbia Generating Station. The U.S. Nuclear Regulatory Commission (NRC) provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. This inspection plan does not include the plan for security-related inspections, which will be sent via separate, non-publicly available correspondence.

On July 6, 2017, the NRC communicated to you (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17187A364) our decision to transition Columbia Generating Station to the Regulatory Response Column of the Action Matrix due to a White Finding in the Public Radiation Safety Cornerstone. Therefore, in addition to the NRC's Reactor Oversight Process (ROP) baseline inspections, the NRC plans to conduct a supplemental inspection in accordance with Inspection Procedure 95001, "Supplemental Inspection Response to Action Matrix Column 2 Inputs." The NRC described the objectives of this inspection in our prior letter.

Additionally, on March 16, 2017, the NRC issued to you (ADAMS Accession No. ML17075A355), a security-related Notice of Violation for a greater than Severity Level IV problem. Therefore, the NRC plans to conduct an inspection of your corrective actions taken to address the Notice of Violation in accordance with Inspection Procedure 92702, "Follow up on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters, Confirmatory Orders, and Alternative Dispute Resolution Confirmatory Orders." These two inspections will be scheduled and conducted concurrently after you notify the NRC of your readiness for them.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at (817) 200-1148 with any questions you have regarding this letter.

Sincerely,

/RA/

Mark S. Haire, Chief
Division of Reactor Projects

Docket No. 50-397
License No. NPF-21

Enclosure:
Columbia Generating Station Inspection Plan

UPDATED INSPECTION PLAN FOR COLUMBIA GENERATING STATION (REPORT 05000397/2017005)

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ADAMS ACCESSION NUMBER: ML17242A167

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword:
 By: MSH/dll Yes No Publicly Available Sensitive NRC-002

OFFICE	SPE:DRP/A	BC:DRS/PSB1	BC:DRS/PSB2	BC:DRP/A	
NAME	RAlexander	JGroom	HGepford	MHaire	
SIGNATURE	/RA/	/RA/	/RA/	/RA/	
DATE	8/28/17	8/28/17	8/28/17	8/28/17	

OFFICIAL RECORD COPY

Columbia Generating Stati

Inspection / Activity Plan

07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
RS 5678 - RS TEAM					4
2	09/11/2017	09/15/2017	IP 71124.05	Radiation Monitoring Instrumentation	
2	09/11/2017	09/15/2017	IP 71124.06	Radioactive Gaseous and Liquid Effluent Treatment	
2	09/11/2017	09/15/2017	IP 71124.07	Radiological Environmental Monitoring Program	
2	09/11/2017	09/15/2017	IP 71124.08	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
EB1-17T - CGS 50.59 EVALUATIONS OF CHANGES, TEST,					3
2	10/16/2017	10/20/2017	IP 7111117T	Evaluations of Changes, Tests, and Experiments	
EB2-05T - TRIENNIAL FIRE PROTECTION INSPECTION					4
2	04/09/2018	04/13/2018	IP 7111105T	Fire Protection [Triennial]	
2	04/23/2018	04/27/2018	IP 7111105T	Fire Protection [Triennial]	
EP-1 - EP EXERCISE INSPECTION					4
2	03/26/2018	03/30/2018	IP 7111401	Exercise Evaluation	
2	03/26/2018	03/30/2018	IP 7111404	Emergency Action Level and Emergency Plan Changes	
EP-3 - EP PERFORMANCE INDICATORS					1
2	03/26/2018	03/30/2018	IP 71151-EP01	Drill/Exercise Performance	
2	03/26/2018	03/30/2018	IP 71151-EP02	ERO Readiness	
2	03/26/2018	03/30/2018	IP 71151-EP03	Alert & Notification System Reliability	
EB1-07T - CGS HEAT SINK PERFORMANCE					2
2	05/14/2018	05/18/2018	IP 7111107T	Heat Sink Performance	
RS 24 - RAD SAFETY					2
2	05/21/2018	05/25/2018	IP 71124.02	Occupational ALARA Planning and Controls	
2	05/21/2018	05/25/2018	IP 71124.04	Occupational Dose Assessment	
RS 13PI - RAD SAFETY					2
2	09/10/2018	09/14/2018	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
2	09/10/2018	09/14/2018	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
2	09/10/2018	09/14/2018	IP 71151-OR01	Occupational Exposure Control Effectiveness	
2	09/10/2018	09/14/2018	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
BRQ - BRQ INSPECTION					2
2	10/15/2018	10/19/2018	IP 7111111B	Licensed Operator Requalification Program	
EP-1 - EP PROGRAM INSPECTION					1
2	01/28/2019	02/01/2019	IP 7111402	Alert and Notification System Testing	
2	01/28/2019	02/01/2019	IP 7111403	Emergency Preparedness Organization Staffing and Augmentation System	
2	01/28/2019	02/01/2019	IP 7111404	Emergency Action Level and Emergency Plan Changes	

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Columbia Generating Stati

Inspection / Activity Plan

07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
EP-1 - EP PROGRAM INSPECTION					1
2	01/28/2019	02/01/2019	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies	
2	01/28/2019	02/01/2019	IP 71151-EP01	Drill/Exercise Performance	
2	01/28/2019	02/01/2019	IP 71151-EP02	ERO Readiness	
2	01/28/2019	02/01/2019	IP 71151-EP03	Alert & Notification System Reliability	
PI&R - BIENNIAL PI&R INSPECTION					4
2	03/25/2019	03/29/2019	IP 71152B	Problem Identification and Resolution	
2	04/08/2019	04/12/2019	IP 71152B	Problem Identification and Resolution	
RS 12 PI - RP INSPECTION					3
2	05/20/2019	05/24/2019	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
2	05/20/2019	05/24/2019	IP 71124.02	Occupational ALARA Planning and Controls	
2	05/20/2019	05/24/2019	IP 71151-OR01	Occupational Exposure Control Effectiveness	
2	05/20/2019	05/24/2019	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
7111108 - INSERVICE INSPECTION RF24					1
2	05/20/2019	05/31/2019	IP 7111108G	Inservice Inspection Activities - BWR	

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