



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
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August 31, 2007

J. V. Parrish (Mail Drop 1023)  
Chief Executive Officer  
Energy Northwest  
P.O. Box 968  
Richland, WA 99352-0968

**SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - COLUMBIA  
GENERATING STATION**

Dear Mr. Parrish:

On August 8, 2007, the NRC staff completed its performance review of the Columbia Generating Station for the first half of the calendar year 2007 assessment cycle. Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results over the previous 12 months. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility.

This performance review and enclosed inspection plan do not include security information. A separate letter designated and marked as "Official Use Only--Security Information" will include the security cornerstone review and resultant inspection plan.

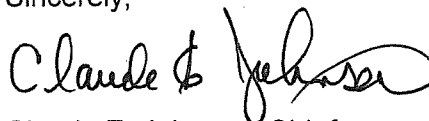
Plant performance for the most recent quarter Columbia Generating Station was within the Licensee Response column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct reactor oversight process (ROP) baseline inspections at your facility.

The enclosed inspection plan details the inspections, except those related to security, scheduled through December 31, 2008. The inspection plan is provided to allow for the resolution of any scheduling conflicts and personnel availability issues well in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last nine months of the inspection plan are tentative and may be revised at the end-of-cycle review.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made 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).

The NRC is currently evaluating the scope and frequency of all the baseline inspection procedures. If the results of the evaluation, or any other circumstances, cause us to change the inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (817) 860-8148 with any questions you may have regarding this letter or the inspection plan.

Sincerely,



Claude E. Johnson, Chief  
Reactor Projects Branch A  
Division of Reactor Projects

Docket Nos. 50-397  
License Nos. NPF-21

Enclosure: Columbia Generating Station Inspection/Activity Plan

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SUNSI Review Completed: CEJ ADAMS:  Yes  No Initials: CEJ  
 Publicly Available  Non-Publicly Available  Sensitive  Non-Sensitive

R: REACTORS\EOC and Midcycle\Midcycle Assessment Letters\CGS.wpd

RIV:SPE/DRP/A	C:DRP/A	D:DRS	D:DRP	C:DRP/A signature
TRFarnholtz;mjs	JCEJohnson	DDChamberlain	ATHowell	CEJohnson
/RA/	/RA/	RJCaniano for	/RA/	/RA/
8/17/07	8/20/07	8/21/07	8/22/07	8/24/07

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T=Telephone E=E-mail F=Fax

**Columbia Generating Station  
Inspection / Activity Plan  
09/01/2007 - 12/31/2008**

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Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	<b>EP2 - EP PROGRAM</b>		<b>1</b>			
2	IP 7111402	Alert and Notification System Testing		10/01/2007	10/05/2007	Baseline Inspections
2	IP 7111403	Emergency Response Organization Augmentation Testing		10/01/2007	10/05/2007	Baseline Inspections
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		10/01/2007	10/05/2007	Baseline Inspections
2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		10/01/2007	10/05/2007	Baseline Inspections
2	IP 71151	Performance Indicator Verification		10/01/2007	10/05/2007	Baseline Inspections
	<b>RP-ORS5 - OCCUPATIONAL RADIATION SAFETY-ALARA</b>		<b>1</b>			
2	IP 7112101	Access Control to Radiologically Significant Areas		10/01/2007	10/05/2007	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		10/01/2007	10/05/2007	Baseline Inspections
2	IP 71151	Performance Indicator Verification		10/01/2007	10/05/2007	Baseline Inspections
	<b>EB2-07B - HEAT SINK INSPECTION</b>		<b>1</b>			
2	IP 7111107B	Heat Sink Performance		10/29/2007	11/02/2007	Baseline Inspections
	<b>EB2-12T - MAINTENANCE RULE TRIENNIAL</b>		<b>1</b>			
2	IP 711112B	Maintenance Effectiveness		11/12/2007	11/16/2007	Baseline Inspections
	<b>RP-ORS1 - OCCUPATIONAL RADIATION SAFETY - ACCESS</b>		<b>1</b>			
2	IP 7112101	Access Control to Radiologically Significant Areas		04/07/2008	04/11/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		04/07/2008	04/11/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		04/07/2008	04/11/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		04/07/2008	04/11/2008	Baseline Inspections
	<b>EXAM - INITIAL EXAMINATION</b>		<b>5</b>			
2	X02376	COLUMBIA GENERATING-INITIAL EXAM (07/2008)		06/09/2008	06/13/2008	Not Applicable
2	X02376	COLUMBIA GENERATING-INITIAL EXAM (07/2008)		07/14/2008	07/25/2008	Not Applicable
	<b>RP-ORS2 - OCCUPATIONAL RADIATION SAFETY - ALARA</b>		<b>1</b>			
2	IP 7112101	Access Control to Radiologically Significant Areas		08/25/2008	08/29/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		08/25/2008	08/29/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		08/25/2008	08/29/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		08/25/2008	08/29/2008	Baseline Inspections
	<b>EP1 - EP EXERCISE</b>		<b>3</b>			
2	IP 7111401	Exercise Evaluation		09/08/2008	09/12/2008	Baseline Inspections
	<b>EB1-2/17 - 50.59 &amp; PERMANENT PLANT MODS</b>		<b>2</b>			
2	IP 7111102	Evaluation of Changes, Tests, or Experiments		12/08/2008	12/12/2008	Baseline Inspections
2	IP 711117B	Permanent Plant Modifications		12/08/2008	12/12/2008	Baseline Inspections
	<b>REQUAL - BIENNIAL REQUAL</b>		<b>3</b>			
2	IP 711111B	Licensed Operator Requalification Program		12/15/2008	12/19/2008	Baseline Inspections

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