



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

March 4, 2009

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

SUBJECT: ANNUAL ASSESSMENT LETTER - COLUMBIA GENERATING STATION
(REPORT 05000397/2009001)

Dear Mr. Parrish:

On February 10, 2009, the NRC staff completed its performance review of the Columbia Generating Station. Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2008. 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-Related Information" will include the security cornerstone review and resultant inspection plan.

Overall, Columbia Generating Station operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the first three quarters of the assessment cycle, 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, less those related to physical protection scheduled through June 30, 2010. 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 mid-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).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (817) 860-8249 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

George D. Replogle, Chief
Reactor Projects Branch A
Division of Reactor Projects

Docket: 50-397
License: NPF-21

Enclosure: Columbia Generating Station Inspection/Activity Plan

cc w/Enclosure:
Gregory Cullen
Energy Northwest Regulatory Programs
P.O. Box 968
Richland, WA 99352-0968

Lynn Albin
Department of Health
Office of Radiation Protection
P.O. Box 47827
Olympia, WA 98504-7827

Gary Robertson, Director
Division of Radiation Protection
Department of Health
P.O. Box 47827
Olympia, WA 98504-7827

Mike Hammond
Department of Homeland Security
FEMA/REP
130 228th Street S.W.
Bothell, WA 98021-8627

James R. Beaver
Benton County Board of Commissioners
P.O. Box 190
Prosser, WA 99350

The Honorable Thomas Moak
Mayor of Kennewick
City Hall
210 West 6th Avenue
Kennewick, WA 99336

Chair
Board of Franklin County Commissioners
1016 North 4th Street
Pasco, WA 99301

Bob Hammond
City of Kennewick
City Manager's Office
P.O. Box 6108
Kennewick, WA 99336

Susan Reinertson, Regional Director
FEMA Region X
130 228th Street, SW
Bothell, WA 98021-8627

Gary Crutchfield
Pasco City Manager
P.O. Box 293
Pasco, WA 99301

Cindy Johnson
City of Richland
City Hall
975 George Washington Way
Richland, WA 99352

The Honorable Joyce Olson
Mayor of Pasco
P.O. Box 293
Pasco, WA 99301

Larry Jecha, M.D., M.P.H.
District Health Officer
Benton Franklin District Health Dept.
471 Williams Blvd.
Richland, WA 99354

The Honorable Dale Jackson
Mayor of West Richland
City Hall
3801 West Van Giesen
West Richland, WA 99353

The Honorable John Fox
Mayor, City of Richland
P.O. Box 190
505 Swift Blvd.
Richland, WA 99352

Jim Mullen, Director
Emergency Management Division
Military Department
Building 20 (MS TA-20)
Camp Murray, WA 98430-5122

Chairman
Energy Facility Site Evaluation Council
P.O. Box 43172
Olympia, WA 98504-3172

William A. Horin, Esq.
Winston & Strawn
1700 K Street
Washington, DC 20006-3817

Nuclear Safety and Energy Siting Division
Oregon Department of Energy
625 Marion Street NE
Salem, OR 97301-3742

Special Hazards Program Manager
Washington Emergency Management
Division
127 W. Clark Street
Pasco, WA 99301

Chairman
Energy Facility Site Evaluation Council
P.O. Box 43172
Olympia, WA 98504-3172

Chairman
Benton County Board of Commissioners
P.O. Box 190
Prosser, WA 99350-0190

Matt Steuerwalt
Executive Policy Division
Office of the Governor
P.O. Box 43113
Olympia, WA 98504-3113

Ken Niles
Assistant Director
Nuclear Safety and Energy Siting Division
Oregon Department of Energy
625 Marion Street NE
Salem, OR 97301-3737

Chief, Technological Hazards Branch
c/o FEMA Region X
Federal Regional Center
130 228th Street, SW
Bothell, WA 98021-9796

Regional Administrator (Elmo.Collins@nrc.gov)
 DRP Director (Dwight.Chamberlain@nrc.gov)
 DRP Deputy Director (Anton.Vegel@nrc.gov)
 DRP Director (Roy.Caniano@nrc.gov)
 DRP Deputy Director (Troy.Pruett@nrc.gov)
 Senior Resident Inspector (Ron.Cohen@nrc.gov)
 Branch Chief, DRP/A (George.Replogle@nrc.gov)
 Team Leader, DRP/TSS (Chuck.Paulk@nrc.gov)
 RITS Coordinator (Marisa.Herrera@nrc.gov)
 Public Affairs Officer (Victor.Dricks@nrc.gov)
 Regional State Liaison Officer (Bill.Maier@nrc.gov)
 RA Secretary (Lucy.Owen@nrc.gov)
 DRA Secretary (Judy.Kilcrease@nrc.gov)
 Branch Chief, DRS/EB1 (Thomas.Farnholtz@nrc.gov)
 Branch Chief, DRS/EB2 (Neil.OKeefe@nrc.gov)
 Branch Chief, DRS/PSB1 (Michael.Shannon@nrc.gov)
 Branch Chief, DRS/PSB2 (Greg.Werner@nrc.gov)
 Branch Chief, DRS/OB (Bernard.Stapleton@nrc.gov)
 OEDO, TRPS (Tamara.Bloomer@nrc.gov)
 OEDO, TRPB (Stephen.Campbell@nrc.gov)
 Deputy Director, DIRS, NRR (Frederick.Brown@nrc.gov)
 Director, DORL, NRR (Joseph.Giitter@nrc.gov)
 Deputy Director, DORL, NRR (Timothy.McGinty@nrc.gov)
 Chief, PLB IV, DORL, NRR (Thomas.Hiltz@nrc.gov)
 NRR Project Manager (Fred.Lyon@nrc.gov)
 RIV OEDO Coordinator, Primary (Shawn.Williams@nrc.gov)
 RIV OEDO Coordinator, Backup (Eugene.Guthrie@nrc.gov)
 RidsNrrDirslpab.Resource@nrc.gov
 ROPreports.Resource@nrc.gov
 mortenseng@INPO.org

File located: R:_REACTORS\EOC\EOCAssessmentLetters\2008\CGS.doc

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|------------------|---|---------------|---|---------------------|----|
| SUNSI Rev Compl. | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | ADAMS | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Reviewer Initials | GR |
| Publicly Avail | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Sensitive | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Sens. Type Initials | GR |
| C:DRP/ | D:DRS | D:DRP | C:DRP/Signature | | |
| GReplogle | RJCaniano | DDChamberlain | GReplogle | | |
| /RA/ | /RA/ | /RA/ | /RA/ | | |
| 2/18/2009 | 2/18/2009 | 2/23/2009 | 2/23/2009 | | |

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

Columbia Generating Stati
Inspection / Activity Plan
03/01/2009 - 06/30/2010

| Unit Number | Planned Dates | | Inspection Activity | Title | No. of Staff on Site |
|-------------|---------------|------------|---|---|----------------------|
| | Start | End | | | |
| | | | EXAM - INITIAL EXAMINATION | | 7 |
| 2 | 03/16/2009 | 03/20/2009 | X02376 | COLUMBIA GENERATING-INITIAL EXAM (2/2009) | |
| | | | EB1-08 - INSERVICE INSPECTION | | 2 |
| 2 | 05/11/2009 | 06/12/2009 | IP 7111108G | Inservice Inspection Activities - BWR | |
| | | | RP-ORS4 - OCCUPATIONAL RADIATION SAFETY - ACCESS | | 1 |
| 2 | 05/18/2009 | 05/22/2009 | IP 7112101 | Access Control to Radiologically Significant Areas | |
| 2 | 05/18/2009 | 05/22/2009 | IP 7112102 | ALARA Planning and Controls | |
| 2 | 05/18/2009 | 05/22/2009 | IP 71151 | Performance Indicator Verification | |
| | | | RPTEAM - RADIATION SAFETY TEAM INSPECTION | | 4 |
| 2 | 07/20/2009 | 07/24/2009 | IP 2515/173 | Review of the Implementation of the Industry Ground Water Protection Voluntary Initiative | |
| 2 | 07/20/2009 | 07/24/2009 | IP 7112103 | Radiation Monitoring Instrumentation and Protective Equipment | |
| 2 | 07/20/2009 | 07/24/2009 | IP 7112201 | Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems | |
| 2 | 07/20/2009 | 07/24/2009 | IP 7112202 | Radioactive Material Processing and Transportation | |
| 2 | 07/20/2009 | 07/24/2009 | IP 7112203 | Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control Program | |
| | | | PSB2-52B - BIENNIAL PI&R INSPECTION | | 5 |
| 2 | 08/17/2009 | 08/21/2009 | IP 71152B | Identification and Resolution of Problems | |
| 2 | 08/31/2009 | 09/04/2009 | IP 71152B | Identification and Resolution of Problems | |
| | | | EP1 - BIENNIAL EP PROGRAM INSPECTION | | 1 |
| 2 | 08/07/2009 | 08/21/2009 | IP 7111402 | Alert and Notification System Testing | |
| 2 | 08/17/2009 | 08/17/2009 | IP 7111404 | Emergency Action Level and Emergency Plan Changes | |
| 2 | 08/17/2009 | 08/21/2009 | IP 7111403 | Emergency Response Organization Augmentation Testing | |
| 2 | 08/17/2009 | 08/21/2009 | IP 7111405 | Correction of Emergency Preparedness Weaknesses and Deficiencies | |
| 2 | 08/17/2009 | 08/21/2009 | IP 71151 | Performance Indicator Verification | |
| | | | EXAM - INITIAL EXAM | | 3 |
| 2 | 08/24/2009 | 08/28/2009 | X02405 | INITIAL EXAM-CGS (10/2009) | |
| 2 | 10/05/2009 | 10/09/2009 | X02405 | INITIAL EXAM-CGS (10/2009) | |
| | | | EB2-05T - TRIENNIAL FIRE PROTECTION | | 4 |
| 2 | 09/21/2009 | 09/24/2009 | IP 7111105T | Fire Protection [Triennial] | |
| 2 | 10/05/2009 | 10/09/2009 | IP 7111105T | Fire Protection [Triennial] | |
| | | | RP-ORS5 - OCCUPATIONAL RADIATION SAFETY - ALARA | | 1 |
| 2 | 10/26/2009 | 10/30/2009 | IP 7112101 | Access Control to Radiologically Significant Areas | |
| 2 | 10/26/2009 | 10/30/2009 | IP 7112102 | ALARA Planning and Controls | |
| 2 | 10/26/2009 | 10/30/2009 | IP 71151 | Performance Indicator Verification | |
| | | | EB2-07T - TRIENNIAL HEAT SINK PERFORMANCE | | 1 |
| 2 | 03/01/2010 | 03/05/2010 | IP 7111107T | Heat Sink Performance | |

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

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03/01/2009 - 06/30/2010

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|---|---------------|------------|---------------------|-----------------------------------|----------------------|
| | Start | End | | | |
| EB1-21 - COMPONENT DESIGN BASIS INSPECTION | | | | | 6 |
| 2 | 05/17/2010 | 05/21/2010 | IP 7111121 | Component Design Bases Inspection | |
| 2 | 06/01/2010 | 06/11/2010 | IP 7111121 | Component Design Bases Inspection | |

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