



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

January 14, 2020

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

**SUBJECT: INFORMATION REQUEST TO SUPPORT UPCOMING TEMPORARY  
INSTRUCTION 2515/193 INSPECTION AT COLUMBIA GENERATING  
STATION (INSPECTION REPORT 05000397/2020010)**

Dear Mr. Sawatzke:

This letter is to request information to support our inspection of the "Implementation of EA-13-109: Order Modifying Licenses with Regard to Reliable Hardened Containment Vents Capable of Operation under Severe Accident Conditions," beginning March 9, 2020, at Columbia Generating Station. This inspection will be performed in accordance with the U.S. Nuclear Regulatory Commission (NRC) Temporary Instruction 2515/193.

To minimize the impact that the inspection has on the site and to ensure a productive inspection, we have enclosed a list of documents requested for the inspection. Please provide this information prior to February 28, 2020. It is important that all these documents are up-to-date and complete to minimize the number of additional documents requested during the preparation and/or the on-site portions of the inspection. Insofar as possible, this information should be provided electronically to the lead inspector.

The lead inspector for this inspection is Mr. Ryan D. Alexander. We understand that our primary contact for this inspection is Mr. R. Wynegar of your organization. If there are any questions about the inspection or the material requested in the enclosure, please contact the lead inspector at (817) 200-1195 or via e-mail at [Ryan.Alexander@nrc.gov](mailto:Ryan.Alexander@nrc.gov).

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150 0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

In accordance with 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 Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Jeffrey E. Josey, Chief  
Project Branch A  
Division of Reactor Projects

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

Enclosure:  
Requested Information to Support  
Temporary Instruction 2515/193  
Inspection Report 05000397/2020010

**Request for Information  
Temporary Instruction 2515/193 Inspection  
Columbia Generating Station**

Inspection Report: 05000397/2020010

Inspection Dates: March 9-13, 2020

Inspection Procedure: Temporary Instruction 2515/193, "Implementation of EA-13-109: Order Modifying Licenses with Regard to Reliable Hardened Containment Vents Capable of Operation under Severe Accident Conditions"

Inspectors: Ryan D. Alexander, Team Lead, Sr. Emergency Preparedness Inspector, Region IV  
Gregory Kolcum, Sr., Resident Inspector

**Information Requested for the In-Office Preparation Week**

This document requests information pertaining to your implementation of a hardened containment vent system (HCVS). This includes the capability to use severe accident water addition (SAWA) and severe accident water management (SAWM). The following information should be sent to the Region IV office in hard copy or electronic format (use of online information portal is acceptable), to the attention of Ryan Alexander, by February 28, 2020. The inspectors will select specific items from the information requested below and may request from your staff additional documents needed during the onsite inspection week. Also, we request that you categorize the documents in your response with the numbered list below. For requested lists please provide the information, if possible, in a "sortable" Excel spreadsheet format.

If requested documents are large and only hard copy formats are available, please inform the lead inspector, and provide subject documentation during the first day of the onsite inspection. If you have any questions regarding this information request, please call the lead inspector as soon as possible.

1. A current copy of the final integrated plan (FIP) for the HCVS and any documentation to or from the NRC related to the FIP. Please include any changes to the FIP its since submittal to the NRC (in August 2019).
2. A listing of any changes to the FIP since issuance of the NRC Safety Evaluation Report (in January 2020).
3. A listing of corrective action program (CAP) items related to implementation of HCVS and SAWA, maintenance of the HCVS and SAWA programs and equipment, HCVS and SAWA modifications, and training related on HCVS and SAWA.
4. A copy of any audits/self-assessments related to your preparation for this inspection as well as any related to the implementation or maintenance of HCVS and SAWA/SAWM.
5. A current copy of administrative procedure(s) for the CAP, modification program, operations procedure writing and implementing, and top-level documents for the work control programs, and work scheduling programs.

Enclosure

6. A current copy of the emergency operating procedures, abnormal operating procedures, off-normal procedures, FLEX support guidelines (FSGs), severe accident guides (SAGs), and any additional procedures implementing HCVS and SAWA/SAWM. Please have the annunciator response procedures available during the inspection. Also include station blackout-related procedures if they are separate from the above.
  - In that the HCVS is used in the station's FLEX strategies (i.e., Order EA-12-049), please include the current revision of the station's FLEX Program Document (FLEX-01) as part of this request.
7. A listing of time sensitive actions associated with HCVS and SAWA/SAWM and associated validation documentation. (Ref. NEI 13-02, Section 6.1.1.7.4)
8. Documentation demonstrating HCVS and SAWA/SAWM equipment was tested or otherwise verified capable of performing its required function. (Ref. NEI 13-02, Section 5.4.1)
9. Documentation demonstrating HCVS and SAWA/SAWM procedures have been validated. (Ref. NEI 13-02, Section 6.1.2.3)
10. HCVS and SAWA/SAWM related training program documents, aids, and records, including presentations and videos, if applicable. (Ref. NEI 13-02, Section 6.1.3.1)
11. A listing of preventive maintenance (PM) tasks for equipment, and documentation demonstrating your implementation a program for testing and inspection of HCVS and SAWA/SAWM equipment. Include a copy of the most recent PMs (work orders) for this equipment. (Ref. NEI 13-02 Section 6.2)
12. A copy of the applicable sections of the updated final safety analysis report which may have been updated to reference HCVS and SAWA/SAWM, and technical specifications/bases and/or technical requirement manual/bases updated relative to HCVS and SAWA/SAWM.

OTHER:

- On the first day of the inspection, please provide the inspection team a briefing of your FIP and overall HCVS/SAWA/SAWM strategy.
- On the first day of the inspection, please provide a copy of any procedures revised after your response to this request for information.
- In addition, the inspectors may request computer access to the CAP database while on site.

Lead Inspector Contact Information:

Ryan D. Alexander, Sr. EP Inspector  
817-200-1195  
Ryan.Alexander@nrc.gov

Mailing Address:  
U.S. NRC, Region IV  
Attn: Ryan Alexander, DRP  
1600 East Lamar Blvd.  
Arlington, TX 76011-4511

INFORMATION REQUEST TO SUPPORT UPCOMING TEMPORARY  
INSTRUCTION 2515/193 INSPECTION AT COLUMBIA GENERATING STATION  
(INSPECTION REPORT 05000397/2020010) – January 14, 2020

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**ADAMS ACCESSION NUMBER: ML20014E737**

<input checked="" type="checkbox"/> SUNSI Review By: RDA	ADAMS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Sensitive <input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> Non-Publicly Available <input checked="" type="checkbox"/> Publicly Available	Keyword NRC-002
OFFICE	DRP/RPBA	C:DRP/RPBA		
NAME	RAlexander	JJosey		
SIGNATURE	/RA/	/RA/		
DATE	01/09/2020	01/14/2020		

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