

April 29, 2013 GO2-13-064

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10 CFR 50.54(f)

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

Subject:

**COLUMBIA GENERATING STATION, DOCKET NO. 50-397 ENERGY NORTHWEST'S RESPONSE TO NRC REQUEST FOR** INFORMATION PURSUANT TO 10 CFR 50.54(f) REGARDING THE SEISMIC ASPECTS OF RECOMMENDATION 2.1 OF THE NEAR-TERM TASK FORCE REVIEW OF INSIGHTS FROM THE FUKUSHIMA **DAI-ICHI ACCIDENT** 

- References: 1. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012
  - 2. Federal Register, Vol. 78, No. 38, Tuesday, February 26, 2013, pp. 13097-13099
  - 3. EPRI Final Report 1025287, "Seismic Evaluation Guidance: Screening. Prioritization and Implementation Details (SPID) for the Resolution of Fukushima Near-Term Task Force Recommendation 2.1; Seismic." February 2013
  - 4. NEI letter to NRC, Proposed Path Forward for NTTF Recommendation 2.1: Seismic Reevaluations, dated April 9, 2013
  - 5. Letter GO2-12-081, dated June 11, 2012, AL Javorik (Energy Northwest) to NRC, "Energy Northwest's 90 Day Response to the March 12, 2012 Information Request Related to Recommendation 2.1 for Seismic Evaluations"

Dear Sir or Madam.

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. Reference 1 requires a "60-day response" in which each addressee must submit: (1) its intent to follow the developed guidance, or (2) an alternative approach including acceptance criteria.

## ENERGY NORTHWEST'S RESPONSE TO NRC REQUEST FOR INFORMATION PURSUANT TO 10 CFR 50.54(f) REGARDING THE SEISMIC ASPECTS OF RECOMMENDATION 2.1 OF THE NEAR-TERM TASK FORCE REVIEW OF INSIGHTS FROM THE FUKUSHIMA DAI-ICHI ACCIDENT

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Energy Northwest intends to respond to Enclosure 1 of Reference 1 by following the approach described in Reference 3. In addition, Energy Northwest intends to augment that effort with a deterministic Expedited Seismic Evaluation Process (ESEP) as described in Reference 4. The ESEP addresses the requested information of Reference 1 that requests "interim evaluations and actions taken or planned to address the higher seismic hazard relative to the design basis, as appropriate, prior to completion of the risk evaluation." In addition, in Reference 5, Energy Northwest committed to submit its dates for submitting the Seismic Hazard Evaluation and Seismic Risk Evaluation within 60 days of the NRC endorsement of the SPID guidance. Energy Northwest will meet the schedule provided in Enclosure 1 of Reference 1.

Attachment 1 identifies new commitments as a result of this letter. If you have any questions or require additional information, please contact Ms. L. L. Williams at (509) 377-8148.

On the date of this letter, I declare under penalty of perjury that the foregoing is true and correct.

Respectfully,

D. A. Swank

Assistant Vice President, Engineering

Attachments: List of Commitments

cc: NRC Region IV Administrator

NRC NRR Project Manager

NRC Senior Resident Inspector/988C

AJ Rapacz - BPA/1399

ENERGY NORTHWEST'S RESPONSE TO NRC REQUEST FOR INFORMATION PURSUANT TO 10 CFR 50.54(f) REGARDING THE SEISMIC ASPECTS OF RECOMMENDATION 2.1 OF THE NEAR-TERM TASK FORCE REVIEW OF INSIGHTS FROM THE FUKUSHIMA DAI-ICHI ACCIDENT

Attachment 1 Page 1 of 1

## **List of Commitments**

The following table identifies the regulatory commitments in this document. Any other statements in this submittal, including intended or planned actions, are provided for information purposes and are not considered to be regulatory commitments.

Commitment	Scheduled Completion Date
Energy Northwest will follow the NRC-endorsed	In accordance with the
guidance in Reference 2 for developing the Requested	schedule provided in
Information in Items 1-9 of Enclosure 1 of Reference 1.	Enclosure 1 of Reference 1.
Energy Northwest will follow the Expedited Seismic Evaluation Process (ESEP) in Reference 3 for developing interim evaluations and planned actions to address the higher seismic hazard relative to the design basis, as appropriate, prior to completion of the risk evaluation.	In accordance with the schedule in Attachment 3 of Reference 3 for ESEP reports and modifications.

## References:

- NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012
- 2. EPRI Final Report 1025287, "Seismic Evaluation Guidance: Screening, Prioritization and Implementation Details (SPID) for the Resolution of Fukushima Near-Term Task Force Recommendation 2.1: Seismic," February 2013
- NEI letter to NRC, Proposed Path Forward for NTTF Recommendation 2.1: Seismic Reevaluations, dated April 9, 2013