



# ENERGY NORTHWEST

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January 20, 2016  
GO2-16-021

Reference: 10 CFR 50.54(f)

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
11555 Rockville Pike  
Rockville, MD 20852

**Subject: COLUMBIA GENERATING STATION, DOCKET NO. 50-397  
EXPEDITED SEISMIC EVALUATION PROCESS (ESEP) REPORT IN  
RESPONSE TO NRC REQUEST FOR INFORMATION PURSUANT TO 10  
CFR 50.54(F) REGARDING 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, ADAMS Accession Nos. ML12056A046 (Pkg.), ML12053A340 (Ltr.)
  - 2) EPRI Report 1025287, "Seismic Evaluation Guidance, Screening, Prioritization and Implementation Details (SPID) for the Resolution of Fukushima Near-Term Task Force Recommendation 2.1: Seismic", ADAMS Accession No. ML12333A170
  - 3) NRC Letter, "Endorsement of EPRI Final Draft Report 1025287, 'Seismic Evaluation Guidance'," dated February 15, 2013, ADAMS Accession No. ML12319A074.
  - 4) Letter GO2-15-045, dated March 12, 2015, from D. A. Swank (Energy Northwest) to the NRC, Energy Northwest's "Seismic Hazard and Screening Report, Response to NRC Request for Information Pursuant To 10 CFR 50.54(f) Regarding Recommendation 2.1 of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident", ADAMS Accession No. ML15078A243
  - 5) NRC letter, "Screening and Prioritization Results for the Western United States Sites Regarding Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Seismic Hazard Re-Evaluation Recommendation 2.1 of the Near-Term Task Force Review

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**EXPEDITED SEISMIC EVALUATION PROCESS (ESEP) REPORT IN RESPONSE TO  
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of Insights from the Fukushima Dai-ichi Accident", ADAMS Accession  
No. ML15113B344

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 requested that each addressee located in the Western United States submit a Seismic Hazard Evaluation and Screening Report within 3 years from the date of Reference 1.

Reference 2 contained the industry guidance and detailed information to be included in the Seismic Hazard Evaluation and Screening Report submittals. NRC endorsed this industry guidance in Reference 3; and in Reference 4 Energy Northwest provided the Seismic Screening and Screening Report for the Columbia Station.

In Reference 5, the NRC reviewed the information provided in Reference 4 and stated that an Expedited Approach Report for the Columbia Station should be submitted by January 31, 2016. The enclosure to this letter contains the Expedited Seismic Evaluation Process (ESEP) Report for the Columbia Generating Station.

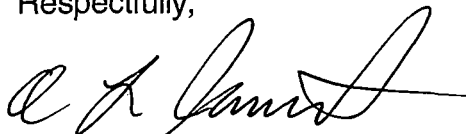
No new commitments are identified in this letter.

If you have any questions or require additional information, please contact Ms. L. L. Williams at (509) 377-8148.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on the 20<sup>th</sup> day of January, 2016

Respectfully,



A. L. Javorik  
Vice President, Engineering

Enclosure: As stated

cc: NRC Region IV Administrator  
NRC NRR Project Manager

NRC Senior Resident Inspector/988C  
CD Sonoda – BPA/1399 (email)

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RECOMMENDATION 2.1 OF THE NEAR-TERM TASK FORCE REVIEW OF  
INSIGHTS FROM THE FUKUSHIMA DAI-ICHI ACCIDENT**

**Enclosure**

**COLUMBIA GENERATING STATION, DOCKET NO. 50-397**

**RESPONSE TO NRC REQUEST FOR INFORMATION PURSUANT TO 10  
CFR 50.54(f) REGARDING RECOMMENDATION 2.1 OF THE NEAR-  
TERM TASK FORCE: EXPEDITED SEISMIC EVALUATION PROCESS  
(ESEP) REPORT**