



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 9, 2010

Mr. Mark E. Reddemann
Chief Executive Officer
Energy Northwest
P.O. Box 968 (Mail Drop 1023)
Richland, WA 99352-0968

SUBJECT: COLUMBIA GENERATING STATION - REQUEST FOR ADDITIONAL
INFORMATION RELATED TRAVERSING IN-CORE PROBE CONTAINMENT
ISOLATION VALVE INSTRUMENTATION LICENSE AMENDMENT REQUEST
(TAC NO. ME3713)

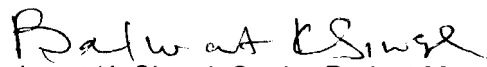
Dear Mr. Reddemann:

By application dated March 29, 2010, to the U.S. Nuclear Regulatory Commission (NRC) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML100990162), Energy Northwest submitted a license amendment request to remove channel check surveillance requirements for the Traversing In-core Probe Isolation instrumentation associated with Technical Specification 3.3.6.1, "Primary Containment Isolation Instrumentation."

The NRC staff has reviewed the information provided in your application and determined that additional information is required in order to complete its review. The enclosed questions were e-mailed to Mr. Donald W. Gregoire of your staff on November 30, 2010. On December 2, 2010, Mr. Michael A. Huiatt of your staff informed us that a conference call to discuss the NRC staff questions is not needed and it was agreed that final response to NRC questions will be provided by January 14, 2010.

The NRC staff considers that timely responses to requests for additional information help ensure sufficient time is available for NRC staff review and contribute toward the NRC's goal of efficient and effective use of NRC staff resources. If you have any questions, please contact me at (301) 415-3016 or by e-mail at balwant.singal@nrc.gov.

Sincerely,


Balwant K. Singal, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure:
As stated

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REQUEST FOR ADDITIONAL INFORMATION
TRAVERSING IN-CORE PROBE ISOLATION INSTRUMENTATION
LICENSE AMENDMENT REQUEST
ENERGY NORTHWEST
COLUMBIA GENERATING STATION
DOCKET NO. 50-397

By application dated March 29, 2010, to the U.S. Nuclear Regulatory Commission (NRC) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML100990162), Energy Northwest (the licensee) submitted a license amendment request for Columbia Generating Station (CGS) to remove channel check surveillance requirements (SRs) for the Traversing In-core Probe Isolation instrumentation associated with Technical Specification (TS) 3.3.6.1, "Primary Containment Isolation Instrumentation."

The NRC staff has reviewed the information provided in your application and determined that the following additional information is required in order to complete its review.

Request for Additional Information (RAI)

By letter dated September 15, 2008, the NRC issued Amendment 208 to the CGS license for adoption of approved generic TS changes associated with containment isolation valves (ADAMS Accession No. ML081900507). The NRC's approval of Amendment 208 was based, in part, on including SR 3.3.6.1.1 requiring a channel check for the proposed addition of Function 6, "Traversing In-core Probe Isolation," to Table 3.3.6.1-1, "Primary Containment Isolation Instrumentation." In addition, Table 3.3.6.1-1, Function 7, "Traversing In-Core Probe Isolation," of General Electric BWR4 Standard Technical Specifications, Revision 3 (NUREG-1433), requires the channel check (SR 3.3.6.1.1) every 12 hours.

Please justify the following:

1. Without the channel check (SR 3.3.6.1.1) for both Function 6.a and 6.b, how does the licensee confirm that the instrumentation will continue to operate properly between each channel functional test (92 days)?
2. What compensatory measures are being proposed in lieu of a channel check?

Enclosure

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Chief Executive Officer
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Sincerely,
/RA/

Balwant K. Singal, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-397

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As stated

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ADAMS Accession No.: ML103370113

*email with RAI dated November 17, 2010

OFFICE	NRR/LPL4/PM	NRR/LPL4/LA	DE/EICB/BC	NRR/LPL4/BC	NRR/LPL4/PM
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