



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005**

March 3, 2004

Mr. Stephen M. Quennoz, Vice President
Power Supply/Generation
Portland General Electric Company
Trojan Nuclear Plant
71760 Columbia River Highway
Rainier, Oregon 97048

**SUBJECT: ADDENDUM TO NRC INSPECTION REPORT 050-00344/03-004; RESULTS
OF CONFIRMATORY SURVEYS**

Dear Mr. Quennoz:

This letter refers to the confirmatory surveys that were conducted during the December 9-11, 2003, inspection at Portland General Electric's (PGE) Trojan Nuclear Plant. These surveys were conducted by Oak Ridge Institute for Science and Education (ORISE), Environmental Survey and Site Assessment Program, on behalf of the NRC. The surveys were conducted on embedded piping in the Auxiliary and Fuel Buildings and on the surfaces of the Main Steam Support Structure, the Electrical Penetration Area, and Steam Generator Blowdown Building.

Section 4.2 of the subject inspection report stated that the final survey results will be presented to the licensee after the ORISE report has been reviewed and approved by the NRC. The purpose of this letter is to provide you with a copy of the final ORISE report. The report is provided in Enclosure 1 to this letter.

In summary, the results of the confirmatory activities verified the radiological conditions of the embedded piping and structural survey units as reported by PGE and confirmed that the survey units were classified appropriately as stipulated in NUREG-1575, "Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM)." Additionally, comparison of PGE's surface activity results within embedded piping to the confirmatory measurements did not identify any discrepancies in the reported results.

In the near future, your staff is expected to submit final status survey reports for these portions of the facility to the NRC for review. The information provided in these reports, as well as the information provided in this and future confirmatory surveys and NRC inspections, will be used in the NRC's determination of whether to approve the unrestricted release of embedded piping and remaining plant structures.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) 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).

Portland General Electric Company

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If you have any questions concerning this letter, please contact Mr. Robert J. Evans, Senior Health Physicist, at (817) 860-8234 or the undersigned at (817) 860-8191.

Sincerely,

/RA JVEverett for/

D. Blair Spitzberg, Ph.D., Chief
Fuel Cycle and Decommissioning Branch

Docket No.: 050-00344

License No.: NPF-1

Enclosure: As stated

cc w/enclosure:

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bcc w/Enclosure (via ADAMS e-mail distribution):

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- JBuckley, NMSS/DWM/DCB
- JCDehmel, NMSS/DWM/DCB
- CMCraig, NMSS/DWM/DCB
- RJEvans
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