



Portland General Electric Company

Trojan ISFSI
71760 Columbia River Hwy
Rainier, Oregon 97048

January 23, 2019

VPN-001-2019

Trojan ISFSI
Docket No. 72-17
CAC No. 001028
EPID No. L-2017-RNW-0011

ATTN: Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**Submittal of Response to NRC's Request for Additional Information
Related to the Trojan ISFSI License Change Application (LCA 72-07) for
License Renewal (CAC No. 001028)**

By letter dated March 23, 2017, Portland General Electric Company (PGE) submitted to the Nuclear Regulatory Commission (NRC) an application for renewal of License No. SNM-2509 for the Trojan Independent Spent Fuel Storage Installation (ISFSI). PGE was informed that the application was accepted for technical review on May 31, 2017. In an April 23, 2018 letter from Christopher T. Markley to Bradley Y. Jenkins, the NRC requested additional information from PGE to support technical review of the license renewal application. This letter is provided in reply to the request for additional information (RAI).

This letter includes the following items:

- Enclosure 1, RAI Responses

This enclosure provides responses to each of the RAI questions in NRC's letter dated April 23, 2018.

- Enclosure 2, License Renewal Application Mark-up

This enclosure provides a colored text and strikeout version of PGE's March 23, 2017 application for renewal of License No. SNM-2509 showing the changes (additions and deletions) that have been made to the application in response to the NRC RAIs, and additional changes identified by PGE to make corrections and clarifications.

- Enclosure 3, Clean version of the License Renewal Application Revision

This enclosure provides a clean copy (with sidebars to indicate changes) of the updated version of PGE's application for renewal of License No. SNM-2509.

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- Enclosures 2 and 3 both contain the complete revised application for renewal of Trojan Site-Specific License SNM-2509, including:
 - Appendix A Aging Management Programs
 - Appendix B Time-Limited Aging Analyses
 - Appendix C Tollgate Assessments
 - Appendix D Pre-Application/Baseline Inspections
 - Appendix E PGE-1070, Trojan ISFSI Environmental Report, Supplement 1
 - Appendix F Proposed Changes to Trojan ISFSI License and Technical Specifications
 - Appendix G Proposed Changes to Trojan ISFSI SAR
 - Appendix H PGE-1082, Trojan ISFSI Preliminary Radiological Decommissioning Plan, Proposed Revision 1

- Enclosure 4, Transfer Station Drawings

This enclosure provides a set of Transfer Station detailed drawings to support review of Section 3.6, Aging Management Review Results - Transfer Station, and particularly Tables 2-6, Intended Safety Functions of Transfer Station Subcomponents and 3-5, Aging Management Review for Transfer Station Subcomponents. These tables were substantially modified to more completely address aging management issues associated with the Trojan ISFSI Transfer Station. These drawings are not proprietary.

This application is executed in original form and signed under oath or affirmation as required by 10 CFR 72.16(b) and (c). Please contact Mr. Mark Tursa of my staff at 503-556-7030 if you have questions regarding this correspondence.

Sincerely,



Bradley Y. Jenkins
Vice President,
Generation and Power Operations

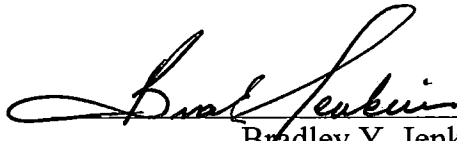
Enclosures

- c: C. T. Markley, NRC, NMSS, SFPO
Director, DNMS, NRC Region IV
T. R. Cornett, ODOE (w/o enclosures)
Chairman, Columbia County Commissioners

State of Oregon,)
)
)
County of Multnomah)

I, Bradley Y. Jenkins, being duly sworn, subscribe to and say that I am the Vice President, Generation and Power Operations for Portland General Electric Company, the applicant herein; that I have full authority to execute this oath; that I have reviewed the foregoing; and that to the best of my knowledge, information, and belief the statements made in it are true.

Date January 23, 2019




Bradley Y. Jenkins
Vice President, Generation and Power Operations

On this day appeared before me Bradley Y. Jenkins, to me known to be the individual who executed the foregoing instrument and acknowledged that he signed the same as his free act.

GIVEN under my hand and seal this 23rd day of January 2019.




Notary Public in and for the
State of Oregon

Residing at Portland, Oregon
My commission expires August 26, 2022