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Portland General Electric Company
Trojan Nuclear Plant
71760 Columbia River Hwy
Rainier, Oregon 97048
(503) 556-3713

November 26, 1996

CPY-097-96

Mr. David Stewart-Smith
Oregon Department of Energy
625 Marion Street NE
Salem, OR 97310

Dear Mr. Stewart-Smith:

Transmittal of Independent Spent Fuel Storage Installation Calculations

On May 29, 1996, Mr. Adam Bless issued a Request for Additional Information with questions about the Trojan Independent Spent Fuel Storage Installation Safety Analysis Report. PGE provided responses to these questions in letters dated June 27, 1996 (CPY-032-96), July 31, 1996 (CPY-040-96), and September 26, 1996 (CPY-043-96).

Mr. Bless has subsequently requested copies of calculations supporting some of these responses. The requested calculations are provided as attachments to this letter.

The attached calculations contain proprietary information. Protection of these documents shall be afforded in accordance with the "Confidentiality Agreement for Sierra Nuclear Corporation Trade Secret Information", a signed copy of which is attached to each document.

If you have questions concerning these documents, please contact me or M. H. Megehee of my staff at 503-556-7334.

Sincerely,

C. P. Yundt

C. P. Yundt
General Manager
Plant Support and Technical Functions

Attachments

- c: A. Bless, ODOE
- L. J. Callan, NRC, Region IV, w/o attachments
- L. E. Kokajko, NRC, NMSS, w/o attachments
- M. T. Masnik, NRC, NRR, w/o attachments
- R. A. Scarano, NRC, Region IV, w/o attachments
- J. Woessner

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Attachments to CPY-097-96

- I. TI-030, Rev. 0, Sierra Design Calc PGE01-10.02.04-02, Rev 1, "TranStor™ Concrete Cask Air Flow Analysis", (PGE Supplier Document NQI 81106-78)
- II. TI-033, Rev. 1, Sierra Design Calc PGE01-10.02.04-05, Rev 2, "TranStor™ Concrete Cask Thermal Analysis", (PGE Supplier Document NQI 81106-90)
- III. TI-034, Rev. 0, Sierra Design Calc PGE01-10.02.04-07, Rev 0, "TranStor™ Concrete Cask Thermal Transient Analysis", (PGE Supplier Document NQI 81106-93)
- IV. TI-026, Rev. 0, Sierra Design Calc PGE01-10.02.03-18, Rev 0, "Evaluation of the Transfer Cask Drop Inside the Trojan Fuel Building", (PGE Supplier Document NQI 81106-2)