

DEC 17 1982

Docket Full
DCS MS-016

Docket No. 50-344

Mr. Bart D. Withers
Vice President Nuclear
Portland General Electric Company
121 S. W. Salmon Street
Portland, Oregon 97204

Dear Mr. Withers:

**SUBJECT: SAFETY EVALUATION REPORT FOR ENVIRONMENTAL QUALIFICATION OF
SAFETY RELATED ELECTRICAL EQUIPMENT**

RE: TROJAN NUCLEAR PLANT

This letter transmits the Safety Evaluation Report for the Environmental Qualification of Safety-Related Electrical Equipment at your facility. This evaluation is based on your response to our previous Safety Evaluation Report dated May 27, 1981 and subsequent submittals dated August 26, 1981, February 3, March 22 and March 29, 1982. This Safety Evaluation Report presents the results of the Environmental Qualification Review for safety-related electrical equipment exposed to a harsh environment, in accordance with NRC requirements. We request that you provide your plans for qualification or replacement of the equipment in NRC categories I.B, II.A and II.B (presented in the Technical Evaluation Report) and the schedule for accomplishing your proposed corrective actions to us within ninety (90) days of the receipt of this letter.

As indicated in the conclusion section of the Safety Evaluation Report, we request that you reaffirm the justification for continued operation and within thirty (30) days of receipt of this letter, submit information for items in NRC categories I.B, II.A and II.B (presented in the enclosed Technical Evaluation Report) for which justification for continued operation was not previously submitted to the NRC. We suggest that the clarification set forth in item 8 of Generic Letter No. 82-09, "Clarification Questions and Answers on Environmental Qualification Requirements," should be considered in your response.

The Technical Evaluation Report contains certain identified information which you have previously claimed to be proprietary. We request that you inform us as indicated in the proprietary section of the Safety Evaluation Report whether any portions of the identified pages still require proprietary protection.

At your option, the staff will be available to discuss the findings in the Safety Evaluation Report as augmented by the Technical Evaluation Report. Questions regarding this letter should be directed through the NRC Project Manager for your plant.

OFF SURNAME	B212280410 PDR	B21217 ADOCK 05000344 PDR	Please Send Copy of XA to PDR			
DATE

Mr. Bart D. Withers

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The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

Original signed by
Robert A. Clark

Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosures:

1. Safety Evaluation Report
2. Technical Evaluation Report
(withheld from public disclosure)

cc w/o TER:

See next page

DISTRIBUTION: w/o TER

Docket File

NRC PDR

 PDR

NSIC

ORB#3 Rdg

DEisenhut

JHeltemes

OELD

ELJordan

JMTaylor

ACRS-10

JCalvo

RAClark

PMKreutzer-3

CTrammell

Gray File

OFFICE	ORB#3:DL	ORB#3:DB					
SURNAME	Trammell/pn	RAClark					
DATE	12/17/82	12/17/82					

Portland General Electric Company

cc: Michael Malmros, Resident Inspector
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