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SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS NOS. 1, AND 2.-

REQUEST FOR ADDITIONAL INFORMATION,

As a result of our review of your application for an operating license for the Susquehanna Steam Electric Plant, we find that we need additional information in the area of the refueling platform crane rails. The specific information required is listed in the Enclosure.

If you desire any discussion or clarification of the information requested, please contact R. M. Stark, Licensing Project Manager, at (301) 492-7272.

Sincerely,

ORIGINAL SIGNED BY

B. J. Youngblood, Chief Licensing Branch No. 1 Division of Licensing

Enclosure: As stated

Docket Nos.:

s.: 50-387 and **5**0-388

Vice President - Engineering

Allentown, Pennsylvania 18101

Pennsylvania Power and Light Company

Mr. Norman W. Curtis

and Construction

2 North Ninth Street

Dear Mr. Curtis:

cc w/enclosure: See next page

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Mr. Norman W. Curtis

cc: Mr. Earle M. Mead
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Ms. Colleen Marsh Box 538A, RD#4 Mountain Top, PA 18707

Mrs. Irene Lemanowicz, Chairperson The Citizens Against Nuclear Dangers P. O. Box 377 RD#1 Berwick, PA 18503

- ENCLOSURE

010.22

The Standard Review Plan, Section 9.1.4, part II provides guidelines for a fuel handling system. The fuel handling platform bridge and its subcomponents such as crane rails, clamps and clips are not excluded from a system's approach. They perform a safety related function, i.e. position fuel and limit the displacement of the fuel handling platform during a seismic event. Your FSAR Volume II, page 9.1-17 identifies the fuel handling platform as a safety Class 2, seismic category 1 piece of equipment and discusses its seismic requirements. There are no departures or exceptions identified in the FSAR.

On the basis of the above, please indicate your intent to upgrade the crane rails, rail clips and clip plates to meet the requirements of 10 CFR Part 50 Appendix B or provide your justification for retaining your present design. Your justification should include the consequences of the failure of these items or show that failure of any of these items will not result in damage to the fuel.