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Dockets Nos. 50-277 and 50-278

Mr. Edward G. Bauer, Jr. Vice President and General Counsel Philadelphia Electric Company 2301 Market Street Philadelphia, Pennsylvania 19101 Distribution: DEisenhut Docket File OELD NRC & L PDR Reading File Gray Files RIngram JPartlow JNGrace EJordan GGears

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Dear Mr. Bauer:

SUBJECT: FINAL RESOLUTION OF ENVIRONMENTAL QUALIFICATION OF ELECTRIC EQUIPMENT IMPORTANT TO SAFETY

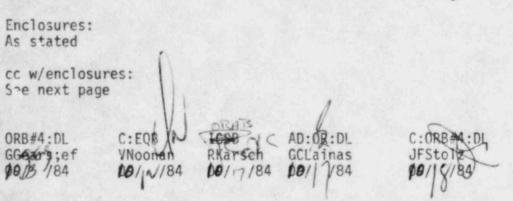
We have completed our review of the Peach Bottom Atomic Power Station, Units 2 and 3, environmental qualification of electrical equipment program.

We have concluded that your program complies with the requirements of 10 CFR 50.49, "Environmental Qualification of Electrical Equipment Important to Safety for Nuclear Power Plants". Our separate Safety Evaluations for Peach Bottom, Units 2 and 3, are enclosed.

You are required by the rule to maintain all environmental qualification documentation in an auditable form. Follow-up inspections of your environmental qualification files will be performed by the Regional staff, with assistance from IE Headquarters and NRR staff as necessary. During these follow-up inspections, implementation of your commitments and actions (i.e., replacement of equipment) will also be verified.

Sincerely,

John F. Stolz, Chief Operating Reactors Branch No. 4 Division of Licensing



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cc w/enclosure(s):

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Albert R. Steel, Chairman Board of Supervisors Peach Bottom Township R. D. #1 Delta, Pennsylvania 17314

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