PHILADELPHIA ELECTRIC COMPANY 2301 MARKET STREET P.O. BOX 8699 PHILADELPHIA, PA. 19101 (215) 841-4000 August 8, 1985 5Q-277, 278 Mr. Thomas A. Ippolito Operation Reactors Branch 3 Division of Reactor Licensing U. S. Nuclear Regulatory Commission Washington, D. C. 20555 Dear Mr. Ippolito: Enclosed are copies of Thermal Mapping Report 85-1 and 85-2 covering the Isotherm Surveys for July 17 and July 20, 1985. This information has been completed in compliance with the reporting requirements set forth in Appendix B to the Peach Bottom Operating License Environmental Technical Specification and Bases. W. B. Willsey Director Environmental Affairs WBW:htr Enclosure Dg. Thomas E. Murley w/attachment U.S. Nuclear Regulatory Commission OIE 631 Park Avenue King of Prussia, PA 19406

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## MECHANICAL ENGINEERING DIVISION N2-1, 2301 Market Street

AUG 05 1985

FROM:

A. R. Diederich

TO:

W. B. Willsey, Director Environmental Affairs

SUBJECT:

Peach Bottom Atomic Power Station

Thermal Survey Report of Conowingo Pond

Transmitted herewith are 40 copies of Thermal Mapping Report 85-1 covering the isotherm surveys for July 17, 1985.

The Information has been completed in compliance with the reporting requirements set forth in Appendix B to the Peach Bottom Operating License Environmental Technical Specification and Bases.

> Supervising Engineer Environmental Branch

HFH/dg/07318504

Enclosures

Copy to: J. S. Kemper

E. C. Kistner/S. J. Kowalski

R. A. Mulford

D. Marano

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