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Dccket Nos. 50-352 50-353

Philadelphia Electric Company ATTN: Mr. John S. Kemper Vice President Engineering and Research 2301 Market Street Philadelphia, PA 19101

Gentlemen:

Subject: Technical Review of the Emergency Service Water System by Brookhaven National Laboratory

This refers to the Technical Review conducted by NRC Region I contractors from Brookhaven National Laboratory (BNL) on August 27-31, 1983 at the Limerick Generating Station, Limerick, Pennsylvania. The results of this review were discussed at an exit meeting on August 31, with Mr. G. M. Leitch of your staff.

This review addressed the areas of preoperational testing and operating, maintenance, and surveillance procedures associated with the Emergency Service Water System. The scope and extent of this review was determined using the results of a study performed by BNL of the Limerick Probabilistic Risk Assessment (PRA).

Accordingly, to obtain your perspective regarding the use of the PRA in this fashion, you are requested to respond to this letter, providing your comments and also providing any actions taken to address the open items listed in Section 10.1 of the enclosed report. This response is requested within 30 days of the date of this letter and it is exempt from the Office of Management and Budget's clearance procedures under the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation is appreciated.

Sincerely,

original signed by :

Richard W. Starostecki, Director Division of Project and Resident Programs

JEOI

Enclosure: Brookhaven National Laboratory Technical Review Report

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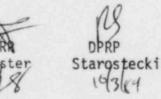
cc w/encl: V. S. Boyer, Senior Vice President, Nuclear Power Troy B. Conner, Jr., Esquire Eugene J. Bradley, Esquire, Assistant General Counsel Limerick Hearing Service List Public Document Room (PDR) Local Public Document Room (LPDR) Nuclear Safety Information Center (NSIC) NRC Resident Inspector Commonwealth of Pennsylvania

bcc w/encl: Region I Docket Room (with concurrences) J. Gutierrez, RI Section Chief, DPRP L. Briggs, DETP J. Higgins, Brookhaven K. Murphy

L. Bettenhausen







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