

OCT 0 1984

Docket Nos. 50-352  
50-353

Philadelphia Electric Company  
ATTN: Mr. John S. Kemper  
Vice President  
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2301 Market Street  
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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

Enclosure: Brookhaven National Laboratory Technical Review Report

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cc w/encl:

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