

November 3, 1999

Mr. G. Rainey, President  
PECO Nuclear  
Nuclear Group Headquarters  
Correspondence Control Desk  
P. O. Box 195  
Wayne, PA 19087-0195

**SUBJECT: NRC-EVALUATED EMERGENCY PREPAREDNESS EXERCISE - LIMERICK  
INSPECTION REPORT NOS. 50-352;353/99-06**

Dear Mr. Rainey:

The enclosed report documents an inspection for public health and safety, led by Mr. D. Silk at Limerick, Pennsylvania. The inspection evaluated the performance of your emergency response organization (ERO) during the September 14, 1999, Limerick Generating Station full-participation exercise. The inspectors discussed the preliminary findings of this inspection with your staff on September 27, 1999.

Based on the results of this inspection, the team determined that the overall performance of the ERO demonstrated, with reasonable assurance, that onsite emergency plans were adequate and that your organization was capable of implementing them. Simulated events were accurately diagnosed, emergency declarations were timely and accurate, offsite agencies were notified and protective action recommendations were appropriate. However, there was a communication problem between the emergency facilities when the Emergency Preparedness Display System (EPDS) displayed an erroneous reactor vessel water level. Your critique process was well implemented and included the identification of a number of performance problems along with the above noted communications issue and EPDS error.

No violations of NRC requirements or exercise weaknesses were identified. No response to this letter is required.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,

ORIGINAL SIGNED BY:

Wayne D. Lanning, Director  
Division of Reactor Safety

Docket Nos. 50-352, 50-353

Mr. G. Rainey

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Enclosure: Inspection Report Nos. 50-352;353/99-06

cc w/encl:

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G. Edwards, Chairman, Nuclear Review Board

J. A. Hutton, Director - Licensing, PECO Nuclear

J. von Suskil, Vice President - Limerick Generating Station

M. P. Gallagher, Plant Manager, Limerick Generating Station

K. P. Bersticker, Manager, Experience Assessment

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Commonwealth of Pennsylvania

R. A. Calvin, Regional Director, FEMA, Region III

Mr. G. Rainey

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