

January 16, 1997

MEMORANDUM TO: John Stolz, Director  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

FROM: Thomas H. Essig, Chief Original signed by:  
Emergency Preparedness and  
Environmental Health Physics Section  
Emergency Preparedness and  
Radiation Protection Branch  
Division of Reactor Program Management  
Office of Nuclear Reactor Regulation

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2, ONSITE DISPOSAL  
OF CONTAMINATED MATERIAL PURSUANT TO 10 CFR 20.2002 -  
SUPPLEMENTAL INFORMATION

The Emergency Preparedness and Radiation Protection Branch (PERB) has completed its review of the PECO Energy Company's (the licensee) supplemental information, dated December 2, 1996, to its application, dated April 6, 1995, to dispose of contaminated soil, sediment, and sludges on the Limerick Generating Station site pursuant to 10 CFR 20.2002.

In a letter to the licensee dated July 10, 1996, the NRC approved the licensee's application to dispose of the subject contaminated material on the Limerick site. Subsequent to that approval, during an inspection of the disposal conducted by NRC Region I personnel, it was determined that the characteristics of the disposal area were different from that described in the licensee's original application. The licensee committed to submit supplemental information on the disposal site and a revised analysis to the original 10 CFR 20.2002 application. The licensee's supplemental information dated December 2, 1996 was received and reviewed.

Based on our review, we find that the licensee's supplemental information does not alter our original conclusion that the doses calculated by the licensee appear reasonable, are a small percentage of 10 CFR Part 20 public dose limits, and conforms to the requirements set forth in 10 CFR 20.2002 and is therefore acceptable. The licensee should be requested to incorporate this supplemental information into its Radiological Process Control Program.

Docket Nos. 50-352  
50-353

CONTACT: Stephen Klementowicz, NRR/PERB  
415-1084

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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