



**\*\*\* SAFEGUARDS INFORMATION \*\*\***  
**UNITED STATES**  
**NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

November 24, 1999

RECEIVED

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

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**SUBJECT: NRC INSPECTION 50-352/99201 AND 50-353/99201 (OPERATIONAL SAFEGUARDS RESPONSE EVALUATION)**

Dear Mr. Rainey:

During September 27 through 30, 1999, the NRC's Office of Nuclear Reactor Regulation performed an Operational Safeguards Response Evaluation (OSRE) at the Limerick Generating Station, Units 1 and 2. A final exit meeting was held by telephone conference on October 26, 1999, to summarize the findings of the OSRE. The enclosed report presents the scope and results of that inspection.

The primary purpose of the OSRE was to assess your ability to respond to an external threat. The OSRE also assessed the interaction between operations and security in establishing priorities for protection of equipment and the protective strategies used. The OSRE included a safety/safeguards interface review to ensure that safeguards measures did not adversely impact safe operation of the facility.

The licensee's performance during this evaluation indicated an effective overall contingency response capability. The OSRE team noted significant operations involvement in the planning and exercising of the contingency response capability and concluded that the protective strategy for Limerick was being effectively implemented and that the response force demonstrated the capability to protect public health and safety against the NRC design basis threat (DBT). The exercises also demonstrated that the security response force could provide a protected, safe environment for the operators to operate and control the reactor within their normal training and qualifications. The team also concluded that effective provisions were in place to ensure that safeguards measures did not adversely affect the safe operation of the facility.

The enclosed report does not convey any new regulatory requirement. The enclosure, which contains safeguards information of a type specified in 10 CFR 73.21, will not be placed in the Public Document Room and must be protected against unauthorized disclosure.

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G. Rainey

November 24, 1999

No response to this letter is required. Thank you for your cooperation.

Sincerely,



Robert M. Gallo, Chief  
Operator Licensing, Human Performance  
and Plant Support Branch  
Division of Inspection Program Management  
Office of Nuclear Reactor Regulation

Docket Nos: 50-352 and 50-353

License Nos: NPF-39 and NPF-85

Enclosure: NRC Inspection Report Nos. 50-353/99201 and 50-353/99201  
(Operational Safeguards Response Evaluation)

cc w/o enclosure:

K.P. Bersticker, Manager, Experience Assessment  
G. Edwards, Chairman, Nuclear Review Board and Director - Licensing  
M.P. Gallagher, Plant Manager, Limerick Generating Station  
J.J. Hagan, Senior Vice President, Nuclear Operations  
J. von Suskil, Vice President - Limerick Generating Station  
Commonwealth of Pennsylvania  
Secretary, Nuclear Committee of the Board

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G. Rainey

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 Limerick OSRE File JCreed, R-III GGood, R-IV ABurritt, SRI

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