

December 9, 1996

Mr. George A. Hunger, Jr.  
Director-Licensing, MC 62A-1  
PECO Energy Company  
Nuclear Group Headquarters  
Correspondence Control Desk  
P.O. Box No. 195  
Wayne, PA 19087-0195

SUBJECT: RE-USE OF FUEL CHANNELS WITH SHOREHAM FUEL - LIMERICK GENERATING  
STATION, UNITS 1 AND 2 (TAC NO. M96077 AND M96078)

Dear Mr. Hunger:

In your letter dated July 3, 1996, you requested NRC approval of the re-use of low exposure Limerick initial core channels on Shoreham fuel bundles. In support of this request you submitted an evaluation by General Electric Company (GE) on the impact of the re-used fuel channels on channel-control blade interaction, thermal limits, and the safety limit Minimum Critical Power Ratio (MCPR).

The staff has evaluated the information provided in your submittal, and approves the re-use of the low exposure initial core fuel channels with the Shoreham fuel. A copy of our safety evaluation is also enclosed.

The staff considers this matter resolved and is closing out TAC Nos. M96077 and M96078. If you have any questions, please contact me at (301) 415 1447.

Sincerely,

/s/

Frank Rinaldi, Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-352/353

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, reading "Frank Rinaldi", is positioned above the typed name.

Frank Rinaldi, Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

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cc w/encl: See next page

Mr. George A. Hunger, Jr.  
PECO Energy Company

Limerick Generating Station,  
Units 1 & 2

cc:

J. W. Durham, Sr., Esquire  
Sr. V.P. & General Counsel  
PECO Energy Company  
2301 Market Street  
Philadelphia, Pennsylvania 19101

Mr. Rich R. Janati, Chief  
Division of Nuclear Safety  
PA Dept. of Environmental Resources  
P. O. Box 8469  
Harrisburg, Pennsylvania 17105-8469

Mr. David P. Helker, MC 62A-1  
Manager-Limerick Licensing  
PECO Energy Company  
965 Chesterbrook Boulevard  
Wayne, Pennsylvania 19087-5691

Mr. Michael P. Gallagher  
Director - Site Engineering  
Limerick Generating Station  
P. O. Box A  
Sanatoga, Pennsylvania 19464

Mr. Walter G. MacFarland, Vice President  
Limerick Generating Station  
Post Office Box A  
Sanatoga, Pennsylvania 19464

Mr. James L. Krulner  
Manager-Experience Assessment  
Limerick Generating Station  
P. O. Box A  
Sanatoga, Pennsylvania 19464

Mr. Robert Boyce  
Plant Manager  
Limerick Generating Station  
P.O. Box A  
Sanatoga, Pennsylvania 19464

Library  
US Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Mr. Ludwig E. Thibault  
Senior Manager - Operations  
Limerick Generating Station  
P. O. Box A  
Sanatoga, Pennsylvania 19464

Mr. Neil S. Perry  
Senior Resident Inspector  
US Nuclear Regulatory Commission  
P. O. Box 596  
Pottstown, Pennsylvania 19464

Dr. Judith Johnsrud  
National Energy Committee  
Sierra Club  
433 Orlando Avenue  
State College, PA 16803

Mr. Darryl P. Lequia  
Director - Site Support Services  
Limerick Generating Station  
P.O. Box A  
Sanatoga, Pennsylvania 19464

Chairman  
Board of Supervisors  
of Limerick Township  
646 West Ridge Pike  
Linfield, PA 19468