

# PHILADELPHIA ELECTRIC COMPANY

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JOHN S. KEMPER  
VICE-PRESIDENT  
ENGINEERING AND RESEARCH

October 15, 1984

Mr. A. Schwencer  
Licensing Branch No. 2  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Docket No.: 50-352

Subject: Limerick Generating Station, Unit 1  
NUREG-0803, "Generic Safety Evaluation  
Report Regarding Integrity of BWR Scram  
System Piping".

References: 1) Letter from D. R. Helwig (BWROG) to  
D. G. Eisenhut (NRC) titled "Transmittal of  
Additional Information on Scram Discharge  
Pipe Breaks Requested by NRC Staff at  
February 23, 1984 Meeting with BWR Owners'  
Group (BWROG)" dated May 10, 1984.  
2) R. J. Stipcevich (PECO) and B. Siegel (NRC)  
telecon dated 10/13/84.

File: GOVT 1-1 (NRC)

Dear Mr. Schwencer:

The reference 1) letter provided an evaluation of the subject  
concern by the BWR Owners' Group.

The reference 2) telecon requested Philadelphia Electric  
Company's commitment to comply with the recommendations contained in  
that report to resolve this generic issue. Specifically to:

1. Confirm that the leak rates, loading conditions and material  
properties for the scram discharge volume piping system are  
bounded by the limiting value for these parameters  
identified in the May 10, 1984 BWROG letter.
2. Comply with the BWROG recommendations on leak detection  
capability.
3. Comply with the applicable generic secondary containment  
emergency procedures guidelines.

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4. Provide assurance that the expected radiation field and contact exposure level at the scram discharge volume piping system in the facility will not impair the performance of routine test inspections and post scram reset walkdowns.

To date, the NRC has not issued their safety evaluation on the resolution of this generic issue. Upon issuance of that safety evaluation, Philadelphia Electric will comply with the generic resolution of this concern, including the appropriate recommendations as outlined above.

Sincerely,

*JW Gallagher*  
*for*  
*JS Kanger*

TES/RJS/gra/10158401

cc: See Attached Service List

cc: Judge Helen F. Hoyt  
Judge Jerry Harbour  
Judge Richard F. Cole  
Judge Christine N. Kohl  
Judge Gary J. Edles  
Judge Reginald L. Gotchy  
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