

# PHILADELPHIA ELECTRIC COMPANY

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PHILADELPHIA, PA. 19101

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AUG 01 1984

JOHN S. KEMPER  
VICE-PRESIDENT  
ENGINEERING AND RESEARCH

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

Docket Nos.: 50-352  
50-353

Subject: Limerick Generating Station, Units 1 and 2  
Information for Auxiliary Systems Branch (ASB)  
and Safeguards and Licensing Branch (SGLB)  
Regarding SER Proposed License Conditions 8, 9,  
10, 12 and 14.

References: 1) Letter, J. S. Kemper (PECO) to A. Schwencer  
(NRC), 5/25/84.  
2) Telecon between P. E. Martin (NRC) and  
J. H. Arhar (PECO) on 6/14/84.  
3) Telecon between R. Skelton (NRC/SGLB) and  
R. J. Weindorfer/J. Arhar (PECO) on 7/26/84.

Attachments: 1) Security Provisions for Shared, Safety  
Related Systems.  
2) Security Provisions for HVAC Ducts.  
3) PECO Drawing AB-8031-E-10153-1.  
4) P&ID M-11 (Sheets 1, 2 and ,3)  
P&ID M-12, P&ID M-53, and P&ID M-09 (Sheet 1)

File: GOVT 1-1 (NRC)

Dear Mr. Schwencer:

We are pleased to provide the following information to support the resolution of SER proposed license conditions 8, 9, 10 and 12 and to assist in your preparation of license condition 14.

In order to demonstrate our compliance to SER license conditions 8, 9, 10 and 12, Reference (1) provided various design aspects (with respect to onsite stand-by power and security provisions) of the following shared, safety related systems: emergency service water (ESW), residual heat removal service water (RHRSW), control structure chilled water (CSCW), and control room and control structure ventilation (CRCSV). Pursuant to your request for additional information in Reference (2), Attachment (1) provides more detail of special security provisions during Unit 1 operation/Unit 2 construction for the ESW, RHRSW and CRCSV systems. As noted in reference (1), the CSCW system is located entirely within the Unit 1 security boundary; therefore, no special security provisions are required for this system.

ENCLOSURE(S) CONTAIN(S) SAFEGUARDS  
INFORMATION

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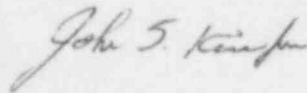
Pursuant to your request in Reference (3), Attachment (2) is also provided to assist in your preparation of license condition 14.

Attachments (3) and (4) provide drawings to supplement the information provided in Attachments (1) and (2).

In accordance with Sections 2.790 and 73.21 of the Commission's regulations, it is hereby requested that Attachments 1, 2, and 3 hereto be withheld from public disclosure. An affidavit in support of this request is attached hereto.

Should any additional information be required, please do not hesitate to contact us.

Sincerely,



JHA/gra/07238401

cc: See Attached Service List

ENCLOSURE(S) CONTAIN(S) SAFEGUARDS  
INFORMATION

cc: Judge Lawrence Brenner	(w/o enclosure)
Judge Richard F. Cole	(w/o enclosure)
Troy B. Conner, Jr., Esq.	(w/o enclosure)
Ann P. Hodgdon, Esq.	(w/o enclosure)
Mr. Frank R. Romano	(w/o enclosure)
Mr. Robert L. Anthony	(w/o enclosure)
Charles W. Elliot, Esq.	(w/o enclosure)
Zori G. Ferkin, Esq.	(w/o enclosure)
Mr. Thomas Gerusky	(w/o enclosure)
Director, Penna. Emergency	(w/o enclosure)
Management Agency	
Angus R. Love, Esq.	(w/o enclosure)
David Wersan, Esq.	(w/o enclosure)
Robert J. Sugarman, Esq.	(w/o enclosure)
Spence W. Perry, Esq.	(w/o enclosure)
Jay M. Gutierrez, Esq.	(w/o enclosure)
Atomic Safety & Licensing	(w/o enclosure)
Appeal Board	
Atomic Safety & Licensing	(w/o enclosure)
Board Panel	
Docket & Service Section	(w/o enclosure)
Martha W. Bush, Esq.	(w/o enclosure)
Mr. James Wiggins	(w/o enclosure)
Mr. Timothy R. S. Campbell	(w/o enclosure)
Ms. Phyllis Zitzer	(w/o enclosure)
Judge Peter A. Morris	(w/o enclosure)

COMMONWEALTH OF PENNSYLVANIA :

SS.

COUNTY OF PHILADELPHIA :

J. S. Kemper, being first duly sworn, deposes and states:

1. That he is Vice President of Philadelphia Electric Company, Applicant for Operating Licenses for Limerick Generating Station, Units 1 and 2;

2. That he has reviewed Attachment 1, 2, 3 to the foregoing letter to Mr. A. Schwencer of the U. S. Nuclear Regulatory Commission and knows the contents thereof.

3. That the information in the Attachments which is sought to be withheld from public disclosure contains details relating to the physical security plan for Limerick Generating Station, Units 1 and 2;

4. That the information set forth in the Attachments has been treated as confidential and proprietary information and has been withheld from public disclosure by Applicant in accordance with Applicant's practice of treating all information dealing with the details of security plans as confidential and proprietary information, and;

5. That the Attachments should be considered by the NRC as confidential and proprietary information and be withheld from public disclosure on the grounds that they contain Safe-guards Information, they contain details relating to the physical security plans of a licensed facility, they contain detailed information which could be used to compromise the safety and security of the facility, such disclosure is n t required in the public interest and such disclosure would adversely affect the interests of Philadelphia Electric Company.

John S. Kimball  
Vice President

Subscribed and sworn to  
before me this 1<sup>st</sup> day  
August  
of ~~July~~, 1984.

Patricia D. Scholl  
Notary Public

PATRICIA D. SCHOLL  
Notary Public, Philadelphia, Philadelphia Co.  
My Commission Expires February 10, 1986