

**Bryce L. Shriver**  
Senior Vice President and  
Chief Nuclear Officer

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**JUN 28 2002**

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station OP1-17  
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION  
SUPPLEMENT 5 TO PROPOSED AMENDMENT NO. 239  
TO LICENSE NPF-14 AND PROPOSED  
AMENDMENT NO. 204 TO LICENSE NPF-22:  
HPCI AUTOMATIC TRANSFER TO SUPPRESSION  
POOL LOGIC ELIMINATION  
PLA-5496**

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**Docket No. 50-387  
and 50-388**

- Reference: 1) PLA-5488, B. L. Shriver (PPL) to USNRC, "Supplement 4 to Proposed Amendment No. 239 to License NPF-14 and Proposed Amendment No. 204 to License NPF-22: HPCI Automatic Transfer to Suppression Pool Logic Elimination", dated June 6, 2002.*
- 2) Letter, NRC to R. G. Byram (PPL), "Request for Withholding Information from Public Disclosure Susquehanna Steam Electric Station, Units 1 and 2 (TAC NOS. MB2190 and MB2191)", dated May 17, 2002.*

The purpose of this letter is to transmit the compact disc containing the SABRE Code calculations which support Appendix B to Engineering Calculation EC-052-1025, Revision 3, "SABRE Calculations for IPE HPCI Modification" previously submitted to the NRC via Reference 1 above.

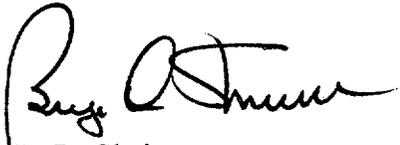
The CD contains information proprietary and/or confidential to PPL. Accordingly, it is respectfully requested that the information which is proprietary and/or confidential to PPL be withheld from public disclosure in accordance with 10 CFR 2.790 of the Commission's regulations. This request is supported by an affidavit which sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (a)(4) of 10 CFR 2.790 of the Commission's regulations.

A similar request to withhold the SABRE Code from public disclosure was approved by NRC as documented in Reference 2.

APOI

If you have any questions related to this submittal, please contact Mr. Duane L. Filchner at (610)-774-7819.

Sincerely,



B. L. Shriver

Attachment 1 – CD containing modified SABRE Source Code and input/output files for SABRE Calculations in Appendix B of EC-052-1025, Rev. 3

cc: NRC Region I  
Mr. S. L. Hansell, NRC Sr. Resident Inspector  
Mr. T. G. Colburn, NRC Sr. Project Manager  
Mr. R. Janati, DEP/BRP  
Mr. E. M. Thomas, NRC Project Manager

**BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION**

In the Matter of \_\_\_\_\_ :

PPL Susquehanna, LLC:

Docket No. 50-387

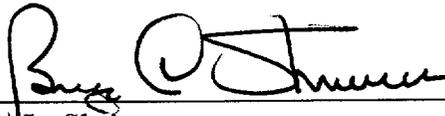
**SUPPLEMENT 5 TO PROPOSED AMENDMENT NO. 239  
TO LICENSE NPF-14: HPCI AUTOMATIC TRANSFER TO SUPPRESSION  
POOL LOGIC ELIMINATION  
UNIT NO. 1**

Licensee, PPL Susquehanna, LLC, hereby files Supplement 5 to Proposed Amendment No. 239 in support of a revision to its Facility Operating License No. NPF-14 dated July 17, 1982.

This amendment involves a revision to the Susquehanna SES Unit 1 Technical Specifications.

PPL Susquehanna, LLC

By:



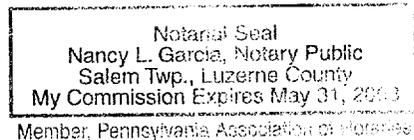
B.L. Shriver

Sr. Vice-President and Chief Nuclear Officer

Sworn to and subscribed before me  
This *28<sup>th</sup>* day of *June*, 2002.



Notary Public



**BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION**

In the Matter of :

PPL Susquehanna, LLC :

Docket No. 50-388

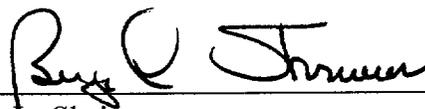
**SUPPLEMENT 5 TO PROPOSED AMENDMENT NO. 204  
TO LICENSE NPF-22: HPCI AUTOMATIC TRANSFER TO SUPPRESSION  
POOL LOGIC ELIMINATION  
UNIT NO. 2**

Licensee, PPL Susquehanna, LLC, hereby files Supplement 5 to Proposed Amendment No. 204 in support of a revision to its Facility Operating License No. NPF-22 dated March 23, 1984.

This amendment involves a revision to the Susquehanna SES Unit 2 Technical Specifications.

PPL Susquehanna, LLC

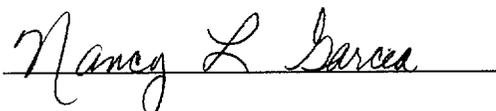
By:



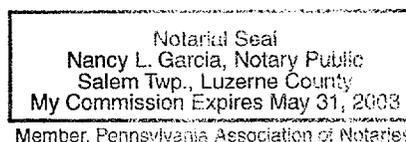
B. L. Shriver

Sr. Vice-President and Chief Nuclear Officer

Sworn to and subscribed before me  
this *28<sup>th</sup>* day of *June*, 2002.



Notary Public



**AFFIDAVIT OF BRYCE L. SHRIVER**

I, Bryce L. Shriver, Sr. Vice President and Chief Nuclear Officer of PPL Susquehanna, LLC ("PPL"), do hereby affirm and state:

1. I am an officer of PPL authorized to execute this affidavit on its behalf. I am further authorized to review information submitted to the Nuclear Regulatory Commission and apply for the withholding of information from disclosure.

2. PPL requests that the CD containing the "SABRE Source Code and SABRE Input/Output Files" attached hereto be withheld from public disclosure under the provisions of 10 CFR 2.790(a)(4).

3. The "SABRE Source Code and SABRE Input/Output Files" contain confidential commercial information that should be withheld under 10 CFR 2.790(a).

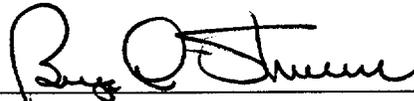
4. This information has been held in confidence by PPL. To the extent that PPL has shared this information with others, it has done so on a confidential basis.

5. There is a rational basis for holding this information in confidence. The "SABRE Source Code and SABRE Input/Output Files" contains commercially sensitive information which requires protection in connection with PPL's commercial position in the competitive electric utility industry.

6. This information is customarily held in confidence by PPL in order to protect its competitive position in the marketplace. It is not available from public sources and could not be gathered readily from other publicly available information.

7. Public disclosure of this information could cause substantial harm to the competitive position of PPL. The information contained in the document is valuable to PPL. A significant amount of effort and money was expended to develop the information, and it cannot be easily acquired or duplicated by others.

PPL Susquehanna, LLC



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B.L. Shriver  
Sr. Vice-President and Chief Nuclear Officer

Subscribed and sworn before me,  
a Notary Public in and for the  
Commonwealth of Pennsylvania  
this 28<sup>th</sup> day of June, 2002.

  
\_\_\_\_\_  
Notary Public