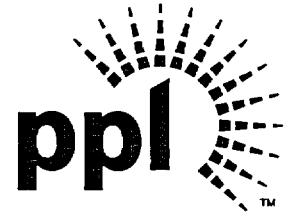


**Bryce L. Shriver**  
Senior Vice President and  
Chief Nuclear Officer

**PPL Susquehanna, LLC**  
769 Salem Boulevard  
Berwick, PA 18603  
Tel 570.542 3120 Fax 570 542.1504  
blshriver@pplweb.com



AUG 30 2002

Mr. Samuel J. Collins  
Director, Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
One White Flint, North  
Room 5 DC, Mail Stop O-5 E7  
11555 Rockville, Pike  
Rockville, MD 20852

**SUSQUEHANNA STEAM ELECTRIC STATION  
FINAL RESPONSE TO THE FEBRUARY 25, 2002  
NRC ORDER MODIFYING LICENSES EA-02-026  
PLA-5512**

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

*References:*

1. *Letter, Samuel J Collins (USNRC) to R. G. Byram (PPL), "Issuance of Order for Interim Safeguards and Security Compensatory Measures For - Susquehanna Steam Electric Station, Units 1 and 2", dated February 25, 2002.*
2. *PLA-5453, R. G. Byram (PPL) to S. J. Collins, "Response to the February 25, 2002 NRC Order Modifying Licenses EA-02-026", dated March 15, 2002.*
3. *PLA-5480, B. L. Shriver (PPL) to S. J. Collins, "Supplement No. 1 to Response to Request for Additional Information Regarding the February 25, 2002 NRC Order Modifying Licenses EA-02-026", dated May 24, 2002.*
4. *PLA-5483, B. L. Shriver (PPL) to S. J. Collins, "Supplemental Response No. 2 to the February 25, 2002 NRC order Modifying Licenses EA-02-026", dated June 17, 2002.*

By letter dated February 25, 2002 [Reference 1], the Nuclear Regulatory Commission (NRC) issued an Order Modifying Licenses (Effective Immediately) for the Susquehanna Steam Electric Station (SSES) Units 1 & 2. The Commission's Order modified the current Operating Licenses [NPF-14 & NPF-22] for the facilities to require compliance with specified interim safeguards and security compensatory measures in order to prudently address the current generalized high-level threat environment. Order requirement C.2 required PPL to report to the Commission when PPL achieved full compliance with all the Interim Compensatory Measures (ICMs).

The purpose of this letter is to report to the Commission as required by Order requirement C.2 that PPL has achieved full compliance with all the ICMs. The details of the actions PPL has taken to achieve compliance are described in References 2, 3 and 4.

IES3

In March 2002 [Reference 2], PPL provided responses delineating the specific actions PPL would take for each interim compensatory measure. PPL identified that certain compensatory measures (B.2.a.(1), B.2.a.(2), B.2.b and B.4.c) required significant analyses in order to determine appropriate actions and that PPL would provide the results, intended actions and the final completion schedule to the NRC by June 19, 2002. These results and supplemental information related to ICM B.3.e were transmitted to NRC in references 3 and 4.

The three responses [References 2, 3 and 4] constituted PPL's complete response to all of the Order ICMs.

PPL continues to maintain the effectiveness of the security measures taken in response to the events of September 11, 2001. PPL has integrated the actions taken in response to the events of September 11, 2001 with those taken in response to the ICMs.

If you have any questions regarding this submittal, please contact Mr. Michael H. Crowthers at (610) 774-7766.

Sincerely,



B. L. Shriver

Attachment

copy: NRC Region I  
Mr. S. L. Hansell, NRC Sr. Resident Inspector  
Mr. T. G. Colburn, Sr. NRC Project Manager  
Mr. E. M. Thomas, NRC Project Manager  
Mr. G. M. Tracy, USNRC  
Mr. R. E. Martin, USNRC

BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION

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

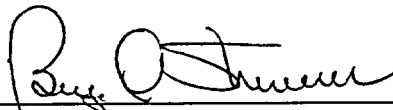
PPL Susquehanna, LLC:

Docket No. 50-387 and 50-388

I, Bryce L. Shriver, being duly sworn according to law, state that I am Senior Vice President and Chief Nuclear Officer of PPL Susquehanna, LLC and that the facts set forth on the Final Response to the February 25, 2002 Order Modifying Licenses are true and correct to the best of my knowledge, information and belief.

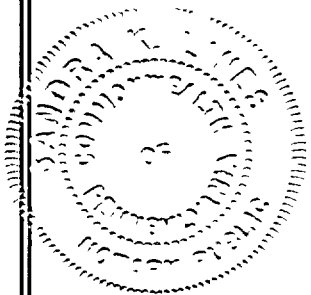
PPL Susquehanna, LLC

By:

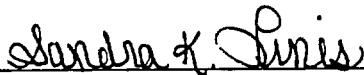


B. L. Shriver

Sr. Vice-President and Chief Nuclear Officer



Sworn to and subscribed before me  
This 30 day of August, 2002.



Notary Public

Notarial Seal  
Sandra K. Lines, Notary Public  
Salem Twp., Luzerne County  
My Commission Expires Oct. 24, 2005  
Member, Pennsylvania Association Of Notaries