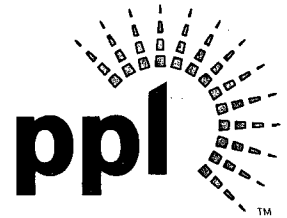


Timothy S. Rausch
Sr. Vice President & Chief Nuclear Officer

PPL Susquehanna, LLC
769 Salem Boulevard
Berwick, PA 18603
Tel. 570.542.3445 Fax 570.542.1504
tsrausch@pplweb.com



JAN 29 2010

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

**SUSQUEHANNA STEAM ELECTRIC STATION
SUPPLEMENT TO REQUEST FOR EXEMPTION
FROM PHYSICAL SECURITY REQUIREMENTS
PLA-6600**

**Docket Nos. 50-387
and 50-388**

*References: 1) 10CFR73.55 Requirements for Physical Protection of Licensed Activities
in Nuclear Power Reactors against Radiological Sabotage.*

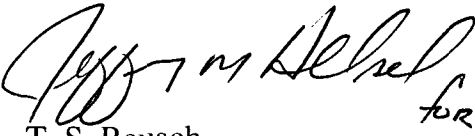
*2) PLA-6583, Mr. T. S. Rausch (PPL), to Document Control Desk (USNRC),
"Susquehanna Steam Electric Station Request for Exemption from
Physical Security Requirements," dated December 3, 2009.*

*3) PLA-6594, Mr. T. S. Rausch (PPL), to Document Control Desk (USNRC),
"Susquehanna Steam Electric Station Request for Exemption from
Physical Security Requirements," dated January 8, 2010.*

This letter supplements PLA-6594, dated January 8, 2010 (Reference 3), based on discussions with the NRC staff on January 25, 2010. The detailed supplemental information is contained in the attachment to this letter. The attachment has been redacted to delete security related information. The security related information has been replaced with "[]". A security related version of this letter (PLA-6599) was signed and submitted to the NRC on this date.

Should you have any questions or require additional information, please contact Mr. Michael H. Crowthers , Manager-Nuclear Regulatory Affairs, at (610) 774-7766.

Sincerely,


T. S. Rausch

5001A
MRA

Attachment: Supplemental Information (Redacted)

Copy: Mr. S. J. Collins, NRC Regional Administrator
Mr. P. W. Finney, NRC Resident Inspector
Mr. R. R. Janati, DEP/BRP
Mr. A. Patel, NRC Sr. Resident Inspector
Mr. B. K. Vaidya, NRC Project Manager

cc:	M. H. Crowthers	GENPL4
	T. A. Gorman	GENPL5
	C. E. Manges, Jr.	NUCSA4
	M. R. Sleight	NUCNG
	R. E. Smith	NUCSA4
	T. VanVreede	GENPL5
	J. M. Helsel	NUCSB3
	P. A. Horn (SRC)	NUCSB2
	T. G. Wales (DBD)	GENPL5
	NRA Files	GENPL4
	DCS	GENPL4

Attachment to PLA-6600
Supplemental Information
(Redacted)

INTRODUCTION

On January 25, 2010, PPL Susquehanna, LLC (PPL) discussed the exemption requests submitted in PLA-6583 (December 3, 2009) and later revised in PLA-6594 (January 8, 2010). As a result of the discussions, the following changes are being made to the exemption request:

1. The request for exemption to [] is being withdrawn.
2. The requested compliance date for the [] exemption request is changed from October 29, 2010 to July 31, 2011.
3. The list of regulatory commitments is revised as follows:

The following table identifies the regulatory commitments in this document. Any other statements in this submittal represent intended or planned actions, are provided for informational purposes, and are not considered to be regulatory commitments.

Regulatory commitments	Due date/event
Compliance with [] Achieved	October 29, 2010
Compliance with [] Achieved	July 31, 2011

Other aspects contained in PLA-6594, including the schedule and environmental assessment, are not impacted and are not changed as a result of this supplement.