

**SAFEGUARDS INFORMATION**



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

October 26, 2006

Enclosure Contains Safeguards Information. When Separated from enclosure, this document is not Safeguards Information

Mr. Britt T. McKinney  
Senior Vice President & Chief Nuclear Officer  
PPL Susquehanna, LLC  
769 Salem Blvd. - NUCSB3  
Berwick, PA 18603-0467

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION - NRC INSPECTION REPORT  
05000387/2006011 and 05000388/2006011

Dear Mr. McKinney:

On September 25, 2006, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Susquehanna Steam Electric Station. The enclosed inspection report documents the inspection results, which were discussed on September 29, 2006, with Mr. Ron Smith and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

No findings of significance were identified.

In accordance with 10 CFR 2.390 and the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

<p>WARNING: Violation of Section 147, "Safeguards Information," of the Atomic Energy Act is subject to civil and criminal penalties.</p>	<p>Safeguards information determination made by:  Name/Title <u>Barry C. Westreich, Chief</u>  Organization <u>NSIR/DNS/SOS</u>  Basis <u>2/25/02 NRC Order</u>  Signature <u>/RA/</u>  Date <u>5/12/06</u></p>
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B.T. McKinney

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,

/RA/

James Trapp, Chief  
Projects Branch 4  
Division of Reactor Projects

Docket No. 50-387, 50-388  
License No. NPF-14, NPF-22

Enclosure: NRC Inspection Report 05000387/2006011 and 05000388/2006011  
(SAFEGUARDS INFORMATION)

cc w/o encl:

R. A. Saccone, Vice President- Nuclear Operations  
T. L. Harpster, General Manager  
R. R. Sgarro, Manager - Nuclear Regulatory Affairs

cc w/encl; w/SGI:

M. Sleight, Site Security Manager, Susquehanna Station  
D. Allard, State Liaison Officer to the NRC, State of Pennsylvania  
J. Powers, Jr., State Homeland Security Advisor, State of Pennsylvania

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SUNSI review complete JMT (Reviewer's initials)  
After declaring this document, "An Official Agency Record," it will be made available to the Public.

OFFICE	RI/DRP	RI/DRP	
NAME	ABlamey/JMT	JTrapp	
DATE	10/26/06	10/26/06	

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