



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION I  
2100 RENAISSANCE BLVD., SUITE 100  
KING OF PRUSSIA, PA 19406-2713

November 17, 2015

Mr. Timothy S. Rausch  
President and Chief Nuclear Officer  
Susquehanna Nuclear, LLC  
769 Salem Blvd - NUCSB3  
Berwick, PA 18603-0467

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 –  
MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION  
REPORT NO. 05000387/2015405 and 05000388/2015405

Dear Mr. Rausch:

On October 23, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Susquehanna Steam Electric Station, Units 1 and 2. The inspection covered one of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on October 23, 2015, with you 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 inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings were identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of 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 the NRC's Agency-wide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(3)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html>. If Security-Related Information is

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-2-

necessary to provide an acceptable response, please mark your entire response Security-Related Information in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your responses.

Sincerely,

*/RA/*

Mel Gray, Chief  
Engineering Branch 1  
Division of Reactor Safety

Docket Nos. 50-387, 50-388  
License Nos. NPF-14, NPF-22

Nonpublic Enclosure:  
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and 05000388/2015405  
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-3-

Letter to Mr. Timothy Rausch from Mel Gray

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2-MATERIAL  
CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT NO.  
05000387/2015405 AND 05000388/2015405

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