



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

August 25, 2015

Mr. Robert Braun
President and Chief Nuclear Officer
PSEG Nuclear LLC - N09
P.O. Box 236
Hancocks Bridge, NJ 08038

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 -
TEMPORARY INSTRUCTION 2201/004, "INSPECTION OF IMPLEMENTATION
OF INTERIM CYBER SECURITY MILESTONES 1-7," REPORT
05000272/2015404 AND 05000311/2015404

Dear Mr. Braun:

On August 7, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security temporary instruction inspection at your Salem Nuclear Power Station. The inspection covered the implementation of interim milestones associated with your cyber security program, as outlined in your approved cyber security plan. The enclosed inspection report documents the inspection results, which were discussed on August 7, 2015, with Mr. Christopher Schwarz, Vice President Corporate Operations, 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 related to the implementation of interim cyber security milestones. The inspection was conducted in accordance with NRC Temporary Instruction (TI) 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1-7." The team reviewed selected procedures and records, observed activities, and interviewed personnel.

The report documents three violations for which the NRC is exercising enforcement discretion. The NRC is not taking enforcement action for these violations because they meet the criteria established in an NRC Memorandum from Barry C. Westreich, Director, Cyber Security Directorate, Office of Nuclear Security and Incident Response, to each regional office and Director, Division of Reactor Safety, Subject: Enhanced Guidance for Licensee Near-Term Corrective Actions to Address Cyber Security Inspection Findings and Licensee Eligibility for "Good-Faith" Attempt Discretion, dated July 1, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML13178A203). Consistent with the NRC Memorandum, upon completion of all corrective actions, you are requested to provide written notification to the NRC's regional office as to the date of closure for the identified issues.

Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from enclosure, the transmittal document is decontrolled.

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

R. Braun

-2-

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 NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, the material enclosed herewith contains Security-Related Information (SRI) in accordance with 10 CFR 2.390(d)(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 PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information (SRI) is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold From Public Disclosure Under 10 CFR 2.390" 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 response.

Sincerely,

/RA/

John F. Rogge, Chief
Engineering Branch 3
Division of Reactor Safety

Docket Nos. 50-272 and 50-311
License Nos. DPR-70 and DPR-75

Enclosure:
Inspection Report 05000272/2015404 and
05000311/2015404
w/Attachment: Supplemental Information

cc: Distribution via ListServ

cc w/encl; w/OUO-SRI:
PTocci, Director of Security
PBaldauf, Director, NJ Radiation Protection Programs
FFisher-Tyler, Administrator, Office of Radiation
Control, DE Division of Public Health

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION

R. Braun

-2-

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 NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, the material enclosed herewith contains Security-Related Information (SRI) in accordance with 10 CFR 2.390(d)(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 PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information (SRI) is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold From Public Disclosure Under 10 CFR 2.390" 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 response.

Sincerely,

/RA/

John F. Rogge, Chief
Engineering Branch 3
Division of Reactor Safety

Docket Nos. 50-272 and 50-311
License Nos. DPR-70 and DPR-75

Enclosure:
Inspection Report 05000272/2015404 and
05000311/2015404
w/Attachment: Supplemental Information

cc: Distribution via ListServ

cc w/encl; w/OUO-SRI:
PTocci, Director of Security
PBaldauf, Director, NJ Radiation Protection Programs
FFisher-Tyler, Administrator, Office of Radiation
Control, DE Division of Public Health

DISTRIBUTION: See Next Page

DOCUMENT NAME: G:\DRS\Engineering Branch 3\Richmond\Salem\Salem 2015-404 Cyber (OUO-SRI).doc
ADAMS ACCESSION NUMBER: ML15237A405 (Cover letter) ADAMS ACCESSION NUMBER: ML15237A401 (Cover letter w/enclosure)
Non-Public Designation Category: MD 3.4 Non-Public A.3

Cover Letter SUNSI Review	<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive	<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available
Cover Letter w/Enclosure SUNSI Review	<input type="checkbox"/> Non-Sensitive <input checked="" type="checkbox"/> Sensitive	<input type="checkbox"/> Publicly Available <input checked="" type="checkbox"/> Non-Publicly Available
OFFICE	RI/DRS	RI/DRS
NAME	JRichmond/	JRogge/
DATE	08/25/15	08/25/15

OFFICIAL RECORD COPY

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

R. Braun

-3-

Letter to Mr. Robert Braun from John F. Rogge

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 - TEMPORARY INSTRUCTION 2201/004, "INSPECTION OF IMPLEMENTATION OF INTERIM CYBER SECURITY MILESTONES 1-7," REPORT 05000272/2015404 AND 05000311/2015404

DISTRIBUTION w/o encl; w/o OUO-SRI

DDorman, RA (R1ORAMAIL Resource)
DLew, DRA (R1ORAMAIL Resource)
MScott, DRP (R1DRPMAIL Resource)
JColaccino, DRP (R1DRPMAIL Resource)
RLorson, DRS (R1DRSMAIL Resource)
GSuber, DRS (R1DRSMAIL Resource)
GDentel, DRP
RBarkley, DRP
MDraxton, DRP
CHighley, DRP
PFinney, DRP, SRI
AZiedonis, DRP RI
SHorvitz, DRP, RI
COtt, DRP, AA
KMorganButler, RI, OEDO
RidsNrrPMSalem Resource
RidsNrrDorILp1-2 Resource
ROPreports Resource

DISTRIBUTION w/encl; w/OUO-SRI

JWillis, NSIR
NSimonian, NSIR
EWharton, NSIR
SShaeffler, DRS, RII
RDaley, DRS, RIII
GWerner, DRS, RIV
GDentel, DRP
PFinney, DRP

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~