



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BLVD.
KING OF PRUSSIA, PA 19406-2713

August 25, 2016

Docket No.: 07200029

License Nos. DPR-44
DPR-56

Mr. Bryan Hanson
Senior Vice President, Exelon Generation, LLC
President and Chief Nuclear Officer, Exelon Nuclear
4300 Winfield Rd.
Warrenville, IL 60555

SUBJECT: PEACH BOTTOM ATOMIC POWER STATION – INDEPENDENT SPENT FUEL
STORAGE INSTALLATION SECURITY INSPECTION REPORT
07200029/2016401

Dear Mr. Hanson:

This refers to the Independent Spent Fuel Storage Installation (ISFSI) security inspection conducted on August 8-12, 2016, at the Peach Bottom Atomic Power Station, Independent Spent Fuel Storage Installation in Delta, Pennsylvania. The Inspection covered the NRC's Additional Security Measures (ASM) for the Physical Protection of Dry Independent Spent Fuel Storage Installations and was conducted using NRC Inspection Procedure 81311, "Physical Security Requirements for Independent Spent Fuel Storage Installations." The enclosed report documents the inspection results, which were discussed with Mr. Michael Massaro, Site Vice President on August 12, 2016.

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 made available electronically for public inspection in the NRC Public Document Room and in the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's Website at <http://www.nrc.gov/reading-rm/adams.html>

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B. Hanson

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Sincerely,

/RA/

Raymond R. McKinley, Chief
Plant Support Branch 1
Division of Reactor Safety

Non-Public Enclosure:
Inspection Report 07200029/2016401
w/Attachment: Supplemental Information (OUO-SRI)

cc w/o encl; w/o RPT (via ListServ)

cc w/encl; w/RPT:
S. Griffith, Manager, Site Security
D. Allard, Director, PA DEP
T. Levering, MD Emergency Response Director

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Sincerely,

/RA/

Raymond R. McKinley, Chief
Plant Support Branch 1
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ADAMS ACCESSION NO. ML16239A129 (Cover letter-Pub)

ADAMS ACCESSION NO. ML (Cover letter w/enclosure) Non-Public Designation Category: MD 3.4 Non-Public A.3

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DATE	08/16/2016	08/17/2016	08/19/2016	08/22/2016	08/25/2016

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Letter to Mr. Bryan Hanson from Raymond R. McKinley, dated August, 25, 2016

SUBJECT: PEACH BOTTOM ATOMIC POWER STATION – INDEPENDENT SPENT FUEL
STORAGE INSTALLATION SECURITY INSPECTION REPORT
07200029/2016401

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