



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

October 28, 2021

Mr. Eric Carr
President and Chief Nuclear Officer
PSEG Nuclear, LLC
P.O. Box 236
Hancocks Bridge, NJ 08038

SUBJECT: HOPE CREEK GENERATING STATION AND SALEM NUCLEAR
GENERATING STATION, UNITS 1 AND 2 – BIENNIAL PROBLEM
IDENTIFICATION AND RESOLUTION INSPECTION REPORT (SECURITY-
RELATED INFORMATION) 05000354/2021403, 05000272/2021403 AND
05000311/2021403

Dear Mr. Carr:

On September 17, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed a problem identification and resolution inspection at your Hope Creek Generating Station (Hope Creek) and Salem Nuclear Generating Station, Units 1 and 2 (Salem), and discussed the results of this inspection with Mr. Charles Mcfeaters, Senior Vice President of Nuclear Operations, and other members of your staff. The results of the security-related information review during this inspection are documented in the enclosed report. The non-security-related inspection results for the problem identification and resolution inspection are documented in Hope Creek and Salem Inspection Reports 05000354/2021012, 05000272/2021012 and 05000311/2021012.

One finding of very low security significance (Green) involving a violation of NRC requirements is documented in this report. Further, the inspectors documented a licensee-identified violation which was determined to be of very low security significance. The NRC is treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

The following cross cutting aspect was assigned to a finding using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" [P.3] - Resolution.

If you contest the violations or the significance or severity of the violations or the cross-cutting assignment documented in this inspection report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with

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2

copies to the Regional Administrator, Region I; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspectors at Hope Creek and Salem.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

Brice A. Bickett, Chief
Reactor Projects Branch 3
Division of Operating Reactor Safety

Docket Nos. 05000354, 05000272 and 05000311
License Nos. NPF-57, DPR-70 and DPR-75

Enclosure:
As stated

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3

SUBJECT: HOPE CREEK GENERATING STATION AND SALEM NUCLEAR GENERATING STATION, UNITS 1 AND 2 – BIENNIAL PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION REPORT (SECURITY-RELATED INFORMATION) 05000354/2021403, 05000272/2021403 AND 05000311/2021403 DATED OCTOBER 28, 2021

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ADAMS ACCESSION NUMBER: ML212300A275 (Cover letter)

Entire Report: X SUNSI Review		<input type="checkbox"/> Non-Sensitive X Sensitive			<input type="checkbox"/> Publicly Available X Non-Publicly Available	
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