



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

July 03, 2024

Kym Harshaw, Acting President
CEO & CNO
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

**SUBJECT: SOUTH TEXAS PROJECT STEAM ELECTRIC STATION – CYBER SECURITY
INSPECTION REPORT 05000498/2024404 AND 05000499/2024404**

Dear Kym Harshaw:

On May 28, 2024, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at South Texas Project Steam Electric Station and discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

Three findings of very low security significance (Green) are documented in this report, all of which involved violations of NRC requirements. We are treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

A licensee-identified violation which was determined to be of very low security significance is documented in this report. We are treating this violation as a non-cited violation (NCV) consistent with section 2.3.2 of the Enforcement Policy.

If you contest the violations or the significance or severity of the violations 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 copies to the Regional Administrator, Region IV; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at South Texas Project Steam Electric Station.

The following cross cutting aspects were assigned to findings using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" one [H.1] - Resources, one [H.3] - Change Management, and one [P.6] - Self-Assessment.

If you disagree with a cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk,

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.
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K. Harshaw

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Washington, DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at South Texas Project Steam Electric Station.

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,



Signed by Taylor, Nicholas
on 07/03/24

Nicholas H. Taylor, Chief
Engineering Branch 2
Division of Operating Reactor Safety

Docket Nos. 05000498, 05000499
License Nos. NPF-76, NPF-80

Enclosure:
As stated

cc w/o encl: Distribution via LISTSERV

K. Harshaw

SOUTH TEXAS PROJECT STEAM ELECTRIC STATION – CYBER SECURITY INSPECTION
REPORT 05000498/2024404 AND 05000499/2024404 - DATED JUNE 03, 2024

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