



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

August 18, 2022

Mr. G. T. Powell  
President and CEO  
STP Nuclear Operating Company  
P.O. Box 289  
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT – SECURITY BASELINE INSPECTION REPORT  
05000498/2022404 AND 05000499/2022404

Dear Mr. Powell:

On June 24, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at South Texas Project. After additional in-office inspection and discussions with your staff the results of the security baseline inspections were discussed with you and other members of your staff on July 28, 2022. The results of these inspections are documented in the enclosed report.

One finding of very low security significance (Green) is documented in this report. This finding involved a violation of NRC requirements. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

Licensee-identified violations which were determined to be of very low security significance are documented in this report. We are treating these violations as NCVs 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.

The following cross cutting aspect was assigned to a finding using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" [P.2] - Evaluation.

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, Washington, DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director,

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

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Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at South Texas Project.

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 Kellar, Ray  
on 08/18/22

Ray L. Kellar, P.E., Chief  
Physical Security Branch  
Division of Radiological Safety & Security

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

Enclosure:  
As stated

cc w/o encl: Distribution via LISTSERV®

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SUBJECT: SOUTH TEXAS PROJECT – SECURITY BASELINE INSPECTION REPORT  
05000498/2022404 AND 05000499/2022404 DATED AUGUST 18, 2022

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Non-Public Designation Category: MD 3.4 Non-Public \_\_\_\_\_ (A.3 - A.7 or B.1)

ADAMS ACCESSION NUMBER: **ML22222A062** (Cover letter w/ enclosure(s))

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ADAMS ACCESSION NUMBER: **ML22243A232**(Cover letter)

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