



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

July 16, 2018

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

SUBJECT: SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION, UNITS 1  
AND 2, NRC SECURITY INSPECTION REPORT 05000498/2018403;  
05000499/2018403

Dear Mr. Powell:

On, June 21, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your South Texas Project Electric Generating Station, Units 1 and 2, facility. The NRC inspector discussed the results of this inspection with Mr. R. Aguilera, Manager, Plant Protection and Emergency Planning, and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you choose to provide a response to this report that contains Security-Related Information, please mark your entire response "Security-Related Information – Withhold from Public Disclosure Under 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,

*/RA/*

Jeremy R. Groom, Chief  
Plant Support Branch 1  
Division Reactor Safety

Docket Nos. 50-498, 50-499  
License Nos. NPF-76 and NPF-80

Enclosures:  
Inspection Report 05000498/2018403,  
05000499/2018403

**U.S. NUCLEAR REGULATORY COMMISSION  
Inspection Report**

Docket Nos.: 05000498, 05000499  
License Nos.: NPF-76, NPF-80  
Report No.: 05000445/2018405; 05000446/2018405  
Enterprise Identifier: I-2018-403-0008  
Licensee: STP Nuclear Operating Company  
Facility: South Texas Project Electric Generating Station, Units 1 and 2  
Location: Wadsworth, Texas  
Dates: June 18 to June 21, 2018  
Inspector: A. Meyen, Physical Security Inspector  
Approved By: Jeremy R. Groom  
Chief, Plant Support Branch 1  
Division of Reactor Safety

Enclosure

## **EXECUTIVE SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a Baseline Security Inspection at South Texas Project Electric Generating Station, Units 1 and 2, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors.

Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information. NRC and self-revealed findings, violations, and additional items are summarized in the table below.

### **List of Findings and Violations**

No Findings

### **Additional Tracking Items**

No Additional Items

## Report Details

### INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

### SAFEGUARDS

IP 71130.02 – Access Control (1 Sample)

The inspector evaluated the security program. The following elements were evaluated:

Tier I: all 19 requirements

Tier II: all 7 requirements

Tier III: all 1 requirement

### INSPECTION RESULTS

No findings were identified.

### EXIT MEETINGS AND DEBRIEFS

The inspector verified no proprietary information was retained or documented in this report. On June 21, 2018, the inspectors presented the Baseline Security Inspection results to Mr. R. Aguilera, Manager, Plant Protection and Emergency Planning, and other members of the licensee staff. The inspector verified no proprietary information was retained or documented in this report. The inspector confirmed that proprietary information was controlled to protect from public disclosure.

## DOCUMENTS REVIEWED

Procedure	Type	Designation	Description or Title	Revision
71130.02	Procedure	OPGP03-ZS-0001	Vehicle, Material and Personnel Access Control	50
		OPGP03-ZS-0005	Control of Keys, Locks, Cores, Keycards and Passwords	22
		OPGO-ZA-0001	Plant Access Authorization Program	34
	Security	1005	Security Incidents	8
	Instructions	1006	Security Performance Indicator Calculation	10
		2101	Access Control	29
		2402	Alarm Station Operator	26
		3701	Security Equipment Operability Test	37
		3702	Explosive Detector Operability Test	4
		3001	Security Force Communications	10
		Misc.	Designated Vehicle List 5-30-18	N/A
	Security Logs	SEL	Security Event Logs Dates, 10-03-17 to 5-31-18	N/A
		Logs	Security Daily Logs(CAS) Dates, 6/1/18 – 6/20/18	N/A
	Audits	Self-Assessment	Access Control Self-Assessment 5-10-18	N/A
		Audit 17-02	Physical Security Quality Audit Report	N/A
<b>Condition Reports</b>				
17-21674		17-21675	17-21680	17-21728
17-21742		17-21678	17-21714	17-21717
17-21720		17-21740	17-21741	17-15288
17-02145		17-17882	17-22663	17-21346
18-542		18-818	18-233	18-1620

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION, UNITS 1 AND 2, NRC  
 SECURITY INSPECTION REPORT 05000498/2018403; 05000499/2018403 – DATED  
 JULY 16, 2018

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ADAMS ACCESSION NUMBER:ML18197A371

**Entire Report:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By: ADM  Yes  No  Publicly Available  Sensitive

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