



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION IV  
1600 E LAMAR BLVD  
ARLINGTON, TX 76011-4511

August 15, 2014

Dennis L. Koehl  
President and  
Chief Executive Officer  
STP Nuclear Operating Company  
P.O. Box 289  
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION,  
UNITS 1 and 2 - NRC RETAKE EXAMINATION REPORT 05000498/2014301;  
05000499/2014301

Dear Mr. Koehl:

On May 1, 2014, the U.S. Nuclear Regulatory Commission (NRC) completed an initial operator license retake examination at South Texas Project. The enclosed report documents the examination results and licensing decision. A telephonic exit meeting was conducted on May 5, 2014, with Mr. Ken Struble, Supervisor Initial Licensed Operators, who was provided the NRC licensing decision. The examination included the evaluation of one applicant for an instant senior reactor operator license. The license examiners determined that the applicant satisfied the requirements of 10 CFR Part 55, and the appropriate license has been issued. There were no post examination comments submitted by your staff. The enclosure contains details of this report.

No findings were identified during this examination.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Vincent Gaddy, Chief  
Operations Branch  
Division of Reactor Safety

Dockets: 50-498; 50-499  
Licenses: NPF-76; NPF-80

Enclosure:  
NRC Examination Report 05000498/2014301; 05000499/2014301

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DOCUMENT NAME: R:\\_REACTORS\ STP\2014\STP2014301 RP SMG 140815  
ADAMS ACCESSION NUMBER: MLI4230A020

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DATE	8/11/14	8/15/14	8/15/14				

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Letter to Dennis L. Koehl from Vincent Gaddy dated August 15, 2014

SUBJECT: SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION,  
UNITS 1 and 2 - NRC RETAKE EXAMINATION REPORT 05000498/2014301;  
05000499/2014301

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**U.S. NUCLEAR REGULATORY COMMISSION**

**REGION IV**

Dockets: 50-498, 50-499

Licenses: NPF-76, NPF-80

Report: 05000498/2014301; 05000499/2014301

Licensee: STP Nuclear Operating Company

Facility: South Texas Project Electric Generating Station, Units 1 and 2

Location: FM 521 - 8 miles west of Wadsworth  
Wadsworth, Texas 77483

Dates: May 1, 2014

Inspectors: Steve Garchow, Senior Operations Engineer

Approved By: Vincent Gaddy, Chief  
Operations Branch  
Division of Reactor Safety

Enclosure

## SUMMARY

ER 05000498/2014301; 05000499/2014301; South Texas Project Electrical Generating Station; Initial Operator Licensing Retake Examination Report

NRC examiners evaluated the competency of one applicant for an instant senior reactor operator license at South Texas Project.

The licensee developed the examination using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The written examination was administered by the licensee on May 1, 2014.

The examiners determined that the applicant satisfied the requirements of 10 CFR Part 55, and the appropriate license has been issued.

A. NRC-Identified and Self-Revealing Findings

No findings were identified.

B. Licensee-Identified Violations

No findings were identified.

## REPORT DETAILS

### 4. OTHER ACTIVITIES (OA)

#### 4OA5 Other Activities (Initial Operator License Examination)

##### .1 License Application

###### a. Scope

NRC examiners reviewed the license application submitted to ensure the applicant satisfied relevant license eligibility requirements.

###### b. Findings

No findings were identified.

##### .2 Examination Development

###### a. Scope

NRC examiners reviewed the examination outline and draft examination submitted by the licensee against the requirements of NUREG-1021.

###### b. Findings

NRC examiners provided outline and draft examination comments to the licensee. The licensee satisfactorily completed comment resolution prior to examination administration.

NRC examiners determined the written examination initially submitted by the licensee was within the range of acceptability expected for a proposed examination.

##### .3 Operator Knowledge and Performance

###### a. Scope

On May 1, 2014, the licensee proctored the administration of the written examination to the applicant. The licensee staff graded the written examination, analyzed the results, and presented their analysis to the NRC on May 2, 2012.

The operating tests were waived for the applicant because he passed these items earlier in the year and because the licensee requested and received waivers for these items for the retake examination.

###### b. Findings

No findings were identified.

The applicant passed the written examination. The final written examination may be accessed in the ADAMS system under the accession number noted in the attachment. There were no post examination comments as indicated in the licensee submittal.

.4 Simulation Facility Performance

a. Scope

The NRC examiners did not observe simulator performance with regard to plant fidelity.

b. Findings

No findings were identified.

.5 Examination Security

a. Scope

The NRC examiners reviewed examination security for both the preparation and examination administration for compliance with 10 CFR 55.49 and NUREG-1021. Plans for applicant control were discussed with licensee personnel.

b. Findings

No findings were identified.

**40A6 Meetings, Including Exit**

A telephonic exit was conducted on May 5, 2014, between Mr. Steve Garchow, Chief Examiner, and Mr. Ken Struble, Supervisor Initial Licensed Operators.

The licensee did not identify any information or materials used during the examination as proprietary.

**ATTACHMENT: SUPPLEMENTAL INFORMATION**

## **SUPPLEMENTAL INFORMATION**

### **KEY POINTS OF CONTACT**

#### **Licensee Personnel**

Mr. Ken Struble, Supervisor Initial Licensed Operators

#### **NRC Personnel**

Fred Sanchez, Senior Resident Inspector

### **ADAMS DOCUMENTS REFERENCED**

Accession No. ML14181A498 - FINAL WRITTEN EXAM (Withheld for two years)