



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

May 26, 2015

Mr. Fadi Diya, Senior Vice President  
and Chief Nuclear Officer  
Union Electric Company  
P.O. Box 620  
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT - NRC EXAMINATION REPORT 05000483/2015301

Dear Mr. Diya:

On May 18, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed an initial operator license retake examination at Callaway Plant. The enclosed report documents the examination result and licensing decision. The preliminary examination result was discussed on May 18, 2015, with Mr. Phillip Swan, Operations Exam Developer. A telephonic exit meeting was conducted on May 19, 2015 with Mr. P. Swan, who was provided the NRC licensing decision.

The retake examination included the evaluation of one applicant for an instant senior reactor operator license. The Chief Examiner 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 retake 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 the NRC's Agencywide

F. Diya

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Documents 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).

Sincerely,

*/RA/*

Vincent G. Gaddy, Chief  
Operations Branch  
Division of Reactor Safety

Docket No. 50-483  
License No. NPF-30

Enclosure:  
NRC Examination Report 05000483/2015301

F. Diya

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Letter to Mr. Fadi Diya from Vincent G. Gaddy, dated May 26, 2015

SUBJECT: CALLAWAY PLANT - NRC EXAMINATION REPORT 05000483/2015301

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**U.S. NUCLEAR REGULATORY COMMISSION**

**REGION IV**

Docket: 05000483

License: NPF-30

Report: 05000483/2015301

Licensee: Union Electric Company

Facility: Callaway Plant

Location: P.O. Box 620  
Fulton, MO 65251

Date: May 18 through May 19, 2015

Inspector: S. Garchow, Chief Examiner, Senior Operations Engineer

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

## SUMMARY

ER 05000483/2015301; 05/18/2015 – 05/19/2015, Callaway Nuclear Station; Initial Operator Licensing Examination Report.

The NRC evaluated the competency of one applicant for an instant senior reactor operator license at Callaway Plant.

The licensee developed the retake written examination using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The operating test and reactor operator portion of the written examination was waived by the NRC. The written retake was administered on May 18, 2015.

The NRC 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**

None.

**B. Licensee-Identified Violations**

None.

## REPORT DETAILS

### 4. OTHER ACTIVITIES (OA)

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

##### .1 License Applications

###### a. Scope

The NRC Chief Examiner 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 written retake draft examination submitted by the licensee against the requirements of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1.

###### b. Findings

The NRC Chief Examiner provided comments to the licensee and the licensee satisfactorily completed comment resolution prior to examination administration.

NRC examiners determined the draft 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

The licensee administered the written retake examination to the applicant on May 18, 2015.

###### b. Findings

No findings were identified.

.4 Simulation Facility Performance

a. Scope

The NRC Chief Examiner did not observe simulator performance during the written retake examination administration.

b. Findings

No findings were identified.

.5 Examination Security

a. Scope

The NRC Chief Examiner reviewed examination security for examination development and administration for compliance with 10 CFR 55.49 and NUREG-1021.

b. Findings

No findings were identified.

**40A6 Meetings, Including Exit**

A telephonic exit was conducted on May 19, 2015, between Mr. S. Garchow, Chief Examiner, and Mr. P. Swan, Operations Exam Developer.

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



**SUPPLEMENTAL INFORMATION**

**KEY POINTS OF CONTACT**

**Licensee Personnel**

P. Swan, Operations Exam Developer

**NRC Personnel**

T. Hartman, Senior Resident Inspector

**ADAMS DOCUMENTS REFERENCED**

Accession No. ML 15140A126 - FINAL WRITTEN EXAMINATION  
(Publicly Available May 18, 2017)