



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I**
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

October 30, 2009

Mr. Gene St. Pierre
Vice President, North Region
Seabrook Nuclear Power Plant
NextEra Energy Seabrook, LLC
c/o Mr. Michael O'Keefe
P.O. Box 300
Seabrook, NH 03874

**SUBJECT: SEABROOK STATION - NRC RETAKE EXAMINATION REPORT
05000443/2009302**

Dear Mr. St. Pierre:

On October 1, 2009, the U.S. Nuclear Regulatory Commission (NRC) completed a retake examination (written portion) at Seabrook Station. The enclosed report documents the examination findings, which were discussed on October 6, 2009, with Mr. T. Cassidy of your staff.

The examination included the evaluation of one applicant for a reactor operator license, four applicants for instant senior operator licenses, and one applicant for an upgrade senior operator license. The written examinations were developed using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The NRC chief examiner determined that all six applicants satisfied the requirements of 10 CFR Part 55, and the appropriate licenses were issued on October 6, 2009.

No findings of significance 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/

Samuel L. Hansell, Jr., Chief
Operations Branch
Division of Reactor Safety

Enclosure: NRC Examination Report 05000443/2009302
cc: w/encl: Distribution via ListServ

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DRS File

EXAMINATION REPORT

**U.S. NUCLEAR REGULATORY COMMISSION
REGION I**

Docket: 50-443
License: NPF-86
Report : 05000443/2009302
Licensee: NextEra Energy Seabrook, LLC
Facility: Seabrook Station
Location: P.O. Box 300, Lafayette Road
Seabrook, NH 03874
Dates: October 1, 2009 (Written Exam Administration)
October 2-5, 2009 (NRC Examination Grading)
October 6, 2009 (Licenses issued)
Inspector: T. Fish, Chief Examiner, Operations Branch
Approved By: Samuel L. Hansell, Jr., Chief
Operations Branch
Division of Reactor Safety

Enclosure

SUMMARY OF FINDINGS

ER 05000443/2009302; October 1, 2009; Seabrook Station; Operator License Retake Examination Report.

NRC examiners evaluated the competency of one applicant for a reactor operator (RO) license, four applicants for instant senior reactor operator (SROI) licenses, and one applicant for an upgrade senior reactor operator (SROU) license at Seabrook Station. The facility licensee developed the retake examinations (written portion) using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The examination was administered by the facility training staff on October 1, 2009. The chief examiner determined that all six applicants satisfied the requirements of 10 CFR Part 55, and the appropriate licenses were issued on October 6, 2009.

A. NRC-Identified and Self-Revealing Findings

No findings of significance were identified.

B. Licensee-Identified Violations

None.

REPORT DETAILS

4. OTHER ACTIVITIES (OA)

4OA5 Other Activities (Operator License Retake Examination)

.1 License Applications

a. Scope

The examiners reviewed all six license applications submitted by the licensee to ensure the applications reflected that each applicant satisfied relevant license eligibility requirements. The applications were submitted on NRC Form 398, "Personal Qualification Statement," and NRC Form 396, "Certification of Medical Examination by Facility Licensee." The examiner also audited one of the license applications in detail to confirm that it accurately reflected the applicant's qualifications.

b. Findings

No findings of significance were identified.

.2 Operator Knowledge and Performance

a. Examination Scope

On October 1, 2009, the facility licensee proctored the administration of the written examinations to all six applicants. The licensee staff graded the written examinations, analyzed the results, and presented their analysis to the NRC on October 2, 2009.

b. Findings

All six applicants passed the retake written examinations. The senior operator applicants' average score was 97 percent and ranged from 95 to 99 percent. The examination questions may be accessed in the ADAMS system under the accession number noted in the Attachment.

.3 Initial Licensing Examination Development

a. Examination Scope

The facility licensee developed the examinations in accordance with NUREG-1021, Revision 9, Supplement 1. All licensee facility training and operations staff involved in examination preparation and validation were listed on a security agreement. The facility licensee submitted the written examination outlines on August 13, 2009. The chief examiner reviewed the outlines against the requirements of NUREG-1021, Revision 9, Supplement 1, and provided comments to the licensee. The facility licensee submitted the draft examination package on September 11, 2009. The chief examiner reviewed the draft examination package, and provided comments to the licensee on September 22, 2009. The licensee satisfactorily completed comment resolution on September 25, 2009.

Enclosure

b. Findings

The examiner determined that the written examinations initially submitted by the licensee were within the range of acceptability expected for a proposed examination.

No findings of significance were identified.

.4 Examination Security

a. Examination Scope

The examiner reviewed examination security for examination development and administration for compliance with NUREG-1021 requirements. Plans for applicant control were reviewed and discussed with facility licensee personnel.

b. Findings

No findings of significance were identified.

4OA6 Meetings, Including Exit

The chief examiner presented the examination results to Mr. T. Cassidy on October 6, 2009. The facility licensee acknowledged the results.

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

ATTACHMENTS:

Attachment 1, Supplemental Information

A-1

ATTACHMENT

SUPPLEMENTAL INFORMATION

KEY POINTS OF CONTACT

Licensee Personnel

K. Wright, Training Manager
T. Cassidy, Exam Developer

ITEMS OPENED, CLOSED, AND DISCUSSED

Opened

None

Opened and Closed

None

Closed

None

Discussed

None

ADAMS DOCUMENTS REFERENCED

Accession No. ML092960430 – FINAL-Written Exam