



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

February 14, 2011

Thomas P. Joyce  
President and Chief Nuclear Officer  
PSEG Nuclear LLC  
P. O. Box 236  
Hancocks Bridge, NJ 08038

SUBJECT: HOPE CREEK GENERATING STATION, UNIT 1- NRC RETAKE  
EXAMINATION REPORT 05000354/2011301

Dear Mr. Joyce:

On January 27, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a retake examination (written portion, SRO-only) at Hope Creek. The enclosed report documents the examination findings, which were discussed on February 3, 2011, with Mr. R. Boesch of your staff.

The retake examination was for one applicant for an instant senior reactor operator license. The examination was developed using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The license examiner determined the applicant satisfied the requirements of 10 CFR Part 55, and the appropriate license was issued on February 3, 2011.

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 Agencywide 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,

A handwritten signature in black ink, appearing to read "S. L. Hansell", written over a large, stylized, cursive flourish.

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

Docket No. 50-354  
License No. NPF-57

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President and Chief Nuclear Officer  
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Sincerely,  
/RA/

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

Docket No. 50-354  
License No. NPF-57

Enclosure: NRC Examination Report 05000354/2011301

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

Docket: 50-354

License: NPF-57

Report: 05000354/2011301

Licensee: PSEG Nuclear LLC

Facility: Hope Creek Generating Station – Unit 1

Location: Hancocks Bridge, NJ

Dates: January 27, 2011 (Written Examination Administration)  
January 31, 2011 (Licensee Submitted Post Exam Package)  
January 31, 2011 (NRC Examination Grading)  
February 3, 2011 (License Issued)

Examiners: T. Fish, Chief Examiner  
B. Fuller, Examiner

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

Enclosure

## SUMMARY OF FINDINGS

ER 05000354/2011301; January 27, 2011; Hope Creek Generating Station – Unit 1; Initial Operator Licensing Retake Examination Report.

The NRC examiner evaluated the competency of one applicant for an instant senior reactor operator license at the Hope Creek facility. The facility licensee developed the retake examination using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The written retake examination (SRO-only section) was administered by the facility on January 27, 2011. The license examiner determined that the applicant satisfied the requirements of 10 CFR Part 55, and the appropriate license was issued.

A. NRC-Identified and Self-Revealing Findings

None

B. Licensee-Identified Violations

None

Enclosure

## REPORT DETAILS

### 4. OTHER ACTIVITIES (OA)

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

##### .1 License Applications

###### a. Scope

The examiner reviewed the license re-application submitted by the licensee to ensure the application reflected that the applicant satisfied relevant eligibility requirements. The application was submitted on NRC Form 398, "Personal Qualification Statement," and NRC Form 396, "Certification of Medical Examination by Facility Licensee."

###### b. Findings

No findings were identified.

##### .2 Operator Knowledge and Performance

###### a. Examination Scope

On January 27, 2011, 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 January 31, 2011.

###### b. Findings

The applicant passed the retake written examination. The examination questions may be accessed in the ADAMS system under the accession number noted in Attachment 1. In accordance with current NRC policy the release of this written examination will be delayed for two years.

##### .3 Initial Licensing Examination Development

###### a. Examination Scope

The facility licensee developed the retake examination in accordance with the Examination Standards. All licensee facility training and operations staff involved in examination preparation and validation were on a security agreement. The facility licensee submitted the written outline on November 15, 2010. The chief examiner reviewed the outlines against the requirements of the Standards, and provided comments to the licensee. The facility licensee submitted the draft examination package on January 3, 2011. The chief examiner reviewed the draft examination package against the requirements of the Standards, and provided comments to the facility licensee on January 14, 2011. The examination was within the range of acceptability for a proposed examination. The facility licensee satisfactorily completed comment resolution on January 18, 2011.

Enclosure

b. Findings

No findings were identified.

.4 Examination Security

a. Examination Scope

The examiner reviewed examination security for examination development and examination administration for compliance with the Examination Standards.

b. Findings

No findings were identified.

4OA6 Meetings, Including Exit

The chief examiner presented the examination results to Mr. R. Boesch of the facility licensee's staff on February 3, 2011.

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

ATTACHMENT 1: SUPPLEMENTAL INFORMATION

Enclosure

A-1

**ATTACHMENT**

**SUPPLEMENTAL INFORMATION**

**KEY POINTS OF CONTACT**

Licensee Personnel

T. Catalano, Facility Exam Developer  
R. Boesch, Operations Training Manager

**ITEMS OPENED, CLOSED, AND DISCUSSED**

None

**ADAMS DOCUMENTS REFERENCED**

Accession No. ML103200290

FINAL-Written Exam