



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION I  
2100 RENAISSANCE BOULEVARD, SUITE 100  
KING OF PRUSSIA, PA 19406-2713

August 16, 2018

Mr. Anthony J. Vitale  
Site Vice President  
Entergy Nuclear Operations, Inc.  
Indian Point Energy Center  
450 Broadway, GSB  
P.O. Box 249  
Buchanan, NY 10511-0249

SUBJECT: INDIAN POINT ENERGY CENTER, UNIT 3 – SENIOR REACTOR OPERATOR  
RETAKE LICENSE EXAMINATION REPORT 05000286/2018301

Dear Mr. Vitale:

On July 3, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a written retake license examination at the Unit 3 facility. The enclosed examination report documents the examination results, which were discussed on July 25, 2018, with Mr. C. Kocsis, Operations Training Superintendent.

The retake examination evaluated two applicants for instant senior reactor operator licenses. This written retake examination was developed using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 11. The chief examiner determined that both applicants satisfied the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 55, and the appropriate licenses were issued on July 25, 2018.

No findings were identified during this examination.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

**/RA/**

Donald E. Jackson, Chief  
Operations Branch  
Division of Reactor Safety

Docket No. 50-286  
License No. DPR-64

Enclosure:  
Examination Report 05000286/2018301  
w/Attachment: Supplementary Information

cc w/encl: Distribution via ListServ

SUBJECT: INDIAN POINT ENERGY CENTER, UNIT 3 – SENIOR REACTOR OPERATOR  
 RETAKE LICENSE EXAMINATION REPORT 05000286/2018301 DATED  
 AUGUST 16, 2018

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

Docket No. 50-286

License No. DPR-64

Report No. 05000286/2018301

Licensee: Entergy Nuclear Operations, Inc.

Enterprise Identifier: L-2018-OLL-0009

Facility: Indian Point Energy Center, Unit 3

Location: Buchanan, NY

Dates: July 3, 2018 (Written Examination Administered)  
July 16, 2018 (Licensee Submitted Post Exam Package)  
July 16-17, 2018 (NRC Examination Grading)  
July 25, 2018 (Licenses Issued)

Examiner: T. Fish, Chief Examiner

Approved By: Donald E. Jackson, Chief  
Operations Branch  
Division of Reactor Safety

Enclosure

## SUMMARY

ER 05000286/2018301; July 3, 2018; Indian Point Energy Center, Unit 3; Senior Reactor Operator Retake License Examination Report.

One NRC examiner evaluated the competency of two applicants for instant senior reactor operator licenses at Indian Point Energy Center, Unit 3. The facility licensee developed the retake written examination using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 11. The licensee administered the examination on July 3, 2018. The NRC examiner determined that the applicants satisfied the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 55, and the appropriate licenses have been issued.

A. NRC-Identified and Self-Revealing Findings

No findings were identified.

B. Licensee-Identified Violations

None.

## REPORT DETAILS

### 4. OTHER ACTIVITIES (OA)

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

##### .1 License Applications

###### a. Scope

The examiner reviewed the license applications submitted by the licensee to ensure the applications reflected that the applicants satisfied the relevant license eligibility requirements. The application was submitted on NRC Form 398, "Personal Qualification Statement," and NRC Form 396, "Certification of Medical Examination by Facility Licensee." The examiner audited the license applications in detail to confirm that they accurately reflected the subject applicants' qualifications. This audit focused on the applicants' experience, on-the-job training, control manipulations that provided significant reactivity changes, and remediation training.

###### b. Findings

No findings were identified.

##### .2 Initial Licensing Examination Development

###### a. Examination Scope

The facility licensee developed the retake written examination in accordance with NUREG-1021, Revision 11. All licensee facility training and operations staff involved in examination preparation and validation were listed on a security agreement. The NRC provided the written exam outline on March 23, 2018. The facility licensee submitted the draft examination package on May 1, 2018. The chief examiner reviewed the draft examination package against the requirements of NUREG-1021, and provided comments to the licensee. The licensee satisfactorily completed comment resolution on June 22, 2018.

###### b. Findings

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

No findings were identified.

##### .3 Examination Security

###### a. Examination Scope

The examiner discussed examination security for examination development for compliance with NUREG-1021, Revision 11 requirements.

b. Findings

No findings were identified.

4OA6 Meetings, Including Exit

The chief examiner presented the examination results to Mr. C. Kocsis, Operations Training Superintendent, on July 25, 2018. The facility licensee acknowledged the findings presented.

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

**ATTACHMENT: SUPPLEMENTARY INFORMATION**

**SUPPLEMENTARY INFORMATION**

**KEY POINTS OF CONTACT**

**Licensee Personnel**

T. Jenkins, Exam Developer

**ITEMS OPENED, CLOSED, AND DISCUSSED**

NONE

**ADAMS DOCUMENTS REFERENCED**

Accession No. ML18218A219 – FINAL-Written Examination

Note: In accordance with current NRC policy, the public release of the operating test in ADAMS will be delayed for two years from the date of this Examination Report.