



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

September 29, 2015

Mr. Bryan C. Hanson
Senior VP, Exelon Generation Company, LLC
President and CNO, Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: CLINTON POWER STATION; NRC INITIAL LICENSE EXAMINATION
REPORT 05000461/2015302

Dear Mr. Hanson:

On August 21, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed the initial operator licensing examination process for a license applicant employed at your Clinton Power Station that failed the operating portion of the license examination administered in March 2015. The enclosed report documents the results of the retake operating test.

Preliminary observations noted during the examination process were discussed on August 18, 2015, with Mr. C. Dunn, Clinton Power Station Training Director, and other members of your staff. An exit meeting was conducted by telephone on August 21, 2015, between Mr. D. Snook, Clinton Power Station Operations Training Manager, of your staff and Mr. D. McNeil, Senior Operations Engineer, to review the proposed final grading of the retake operating test for the license applicant. During the telephone conversation, Mr. Snook confirmed there were no post examination comments for this test.

Mr. McNeil administered the initial license examination operating retake test on August 18, 2015. The applicant was excused from taking the written examination and dynamic simulator operating test as he had previously passed these portions of the examination. The station provided sufficient evidence of corrective training to allow excusal from these portions of the examination. The results of the retake operating test were finalized on September 17, 2015. The applicant passed the retake examination and was issued a senior operator license.

B. Hanson

-2-

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's 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,

/RA Raymond Keith Walton Acting for/

Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

Enclosure:

1. OL Examination Report 05000461/2015302
2. Simulation Facility Report

cc w/encl: Distribution via LISTSERV®

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket No: 50-461
License No: NPF 62

Report No: 05000461/2015302

Licensee: Exelon Generation Company, LLC

Facility: Clinton Power Station

Location: Clinton, Illinois

Dates: August 18 – 21, 2015

Inspectors: D. McNeil, Senior Operations Engineer

Approved by: Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

SUMMARY

Examination Report 05000461/2015302; 08/18/2015 – 08/21/2015; Exelon Generating Company, LLC, Clinton Power Station. Initial License Examination Report.

The announced initial operator licensing examination was conducted by regional Nuclear Regulatory Commission examiners in accordance with the guidance of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 10.

Examination Summary

One applicant passed all sections of their respective examinations. One Senior Reactor Operator applicant was issued a senior operator license. (Section 4OA5.1).

REPORT DETAILS

40A5 Other Activities

.1 Initial Licensing Examinations

a. Examination Scope

A U.S. Nuclear Regulatory Commission (NRC) examiner and members of the facility licensee's staff used the guidance prescribed in NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 10, to develop, validate, administer, and grade a retake of the applicant's operating test. The NRC examiner validated the proposed examination on August 17, 2015, with the assistance of members of the facility licensee's staff. No license examinations were audited during the onsite validation week, as there was only one applicant and his application had been previously audited by other examiners. The NRC examiner, with the assistance of members of the facility licensee's staff, administered the retake operating test, consisting of 15 job performance measures on August 18, 2015. The applicant applied for, and received excusals for the written examination and the dynamic simulator scenario portion of the examination.

b. Findings

(1) Operating Test

The NRC examiner determined that the operating test, as originally proposed by the licensee, was within the range of acceptability expected for a proposed examination. No changes were made to the proposed operating test.

On August 21, 2015, the licensee confirmed during the exit meeting (per telecom) that there were no post-examination comments for consideration by the NRC examiners. The retake test (ADAMS Accession Numbers ML15217A044, ML15217A045, and ML15217A048), are available electronically in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS.

(2) Examination Results

One applicant at the Senior Reactor Operator level was administered a retake operating test (job performance measure portion only). The applicant passed the retake test and was issued a senior operating license on September 17, 2015.

.2 Examination Security

a. Scope

The NRC examiners reviewed and observed the licensee's implementation of examination security requirements during the examination validation and administration to assure compliance with Title 10 of the *Code of Federal Regulations*, Section 55.49, "Integrity of Examinations and Tests." The examiners used the guidelines provided in NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," to determine acceptability of the licensee's examination security activities.

b. Findings

No findings were identified.

4OA6 Management Meetings

.1 Debrief

The chief examiner presented his preliminary observations and findings on August 18, 2015, to Mr. C. Dunn, Clinton Power Station Training Director, and other members of the Clinton Power Station Operations and Training Department staff.

.2 Exit Meeting

The chief examiner conducted an exit meeting on August 21, 2015, with Mr. D. Snook, Clinton Power Station Operations Training Manager, by telephone. Mr. Snook confirmed during the telephone call that there were no post examination comments.

The examiners asked the licensee whether any of the material used to develop or administer the examination should be considered proprietary. No proprietary or sensitive information was identified during the examination or debrief/exit meetings.

ATTACHMENT: SUPPLEMENTAL INFORMATION

SUPPLEMENTAL INFORMATION

KEY POINTS OF CONTACT

Licensee

C. Dunn, Training Director
D. Snook, Operations Training Manager
A. Jennings, Examination Developer

U.S. Nuclear Regulatory Commission

W. Schaup, Senior Resident Inspector
E. Sanchez-Santiago, Resident Inspector
D. McNeil, Chief Examiner

ITEMS OPENED, CLOSED, AND DISCUSSED

Opened, Closed, and Discussed

None

LIST OF ACRONYMS USED

ADAMS	Agency-Wide Document Access and Management System
CFR	<i>Code of Federal Regulations</i>
DRS	Division of Reactor Safety
NRC	U.S. Nuclear Regulatory Commission

B. Hanson

-2-

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's 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,

/RA Raymond Keith Walton Acting for/

Hironori Peterson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

Enclosure:

1. OL Examination Report 05000461/2015302
2. Simulation Facility Report

cc w/encl: Distribution via LISTSERV®

DISTRIBUTION w/encl:

Janelle Jessie
 RidsNrrDorLpl3-2 Resource
 RidsNrrPMClinton Resource
 RidsNrrDirslrib Resource
 Cynthia Pederson
 Darrell Roberts
 Richard Skokowski
 Allan Barker
 Carole Ariano
 Linda Linn
 DRSIII
 DRPIII
 Jim Clay
 Carmen Olteanu

ADAMS Accession Number ML15273A052

Publicly Available Non-Publicly Available Sensitive Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII	RIII	RIII	RIII
NAME	DMcNeil:cl	RWalton for HPeterson		
DATE	09/29/15	09/29/15		

OFFICIAL RECORD COPY