

December 24, 2002

Mr. Bryce L. Shriver
Senior Vice President
and Chief Nuclear Officer
Susquehanna Steam Electric Station
PPL Susquehanna, LLC
769 Salem Blvd., NUCSB3
Berwick, PA 18603-0035

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION - SENIOR REACTOR
OPERATOR INITIAL EXAMINATION (RETAKE) REPORT NOS.
50-387/02-302 & 50-388/02-302

Dear Mr. Shriver:

This report transmits the results of the senior reactor operator (SRO) licensing retake examination conducted by the NRC on December 11, 2002. This examination addressed areas important to public health and safety and was developed and administered using the guidelines of the "Examination Standards for Power Reactors" (NUREG-1021, Revision 8, Supplement 1).

Based on the results of the examination, the one Senior Reactor Operator passed the control room and facility walk-through sections (Category B) of the examination. Results of the examination, including the individual license number was given to Mr. J. Hesel, on December 12, 2002.

In accordance with 10 CFR 2.790 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). These records which include the final examinations are available in ADAMS (SRO Operating Section B - Accession Number ML023570162). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/ADAMS.html> (the Public Electronic Reading Room).

Mr. Bryce L. Shriver

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Should you have any questions regarding this examination, please contact me at (610) 337-5183, or by E-mail at RJC@NRC.GOV.

Sincerely,

/RA/

Richard J. Conte, Chief
Operational Safety Branch
Division of Reactor Safety

Docket Nos. 50-387, 50-388
License Nos. NPF-14, NPF-22

Enclosure: Initial Examination Report No. 50-387/02-302,50-388/02-302

cc w/encl:

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REGION I

Docket No(s): 50-387, 50-388

License No: NPF-14, NPF-22

Report Nos: 50-387/02-302, 50-388/02-302

Licensee: PPL Susquehanna, LLC

Facility: Susquehanna Units 1 & 2

Dates: December 11, 2002 (Operating Exam Administration)
December 12, 2002 (Examination Grading)

Examiners: A. Blamey, Senior Operations Engineer
J. D'Antonio, Operations Engineer

Approved by: Richard J. Conte, Chief
Operational Safety Branch
Division of Reactor Safety

SUMMARY OF FINDINGS

IR 05000387/2002-302, IR 05000388/2002-302; December 11, 2002; Susquehanna Units 1 & 2; Initial Operator Licensing Retake Examination. One applicant passed the examination (1 SRO upgrade passed).

The operating test was administered by one NRC region-based examiners. There were no inspection findings of significance associated with the examinations.

A. Inspector Identified Findings

No findings of significance were identified.

B. License Identified Findings

No findings of significance were identified.

Report Details

1. REACTOR SAFETY

Mitigating Systems - Reactor Operator (RO) and Senior Reactor Operator (SRO) Initial License Examination

a. Scope of Review

The Susquehanna training and operations personnel developed the operating initial examination and together with the NRC examiners verified or ensured, as applicable, the following:

- The examination was prepared and developed in accordance with the guidelines of Revision 8, Supplement 1 of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." A review was conducted both in the Region I office and at the Susquehanna plant and training facility. Final resolution of comments and incorporation of test revisions were conducted during and following the onsite preparation day.
- Simulation facility operation was proper.
- Examination security requirements were met.

The NRC examiner administered the operating portion (Category B) of the retake examination to one SRO applicant on December 11, 2002.

b. Findings

Grading and Results

The SRO applicant passed the retake examination.

Examination Administration and Performance

No findings of significance were identified.

4. OTHER ACTIVITIES (OA)

4OA6 Exit Meeting Summary

On December 12, 2002, the NRC provided conclusions and examination results to Susquehanna management representatives via telephone. The license number for the SRO applicant was also provided during this time.

The NRC expressed appreciation for the cooperation and assistance that was provided during the preparation and administration of the examination by the licensee's training staff.

KEY POINTS OF CONTACT

LICENSEE

| | |
|-----------|--|
| J. Helsel | Supervisor, Nuclear Instruction |
| R. Chin | Operations Instructor/Unit Supervisor, Operator Training |

NRC

| | |
|--------------|----------------------------|
| A. Blamey | Senior Operations Engineer |
| J. D'Antonio | Operations Engineer |

LIST OF ITEMS OPENED, CLOSED, AND DISCUSSED

| <u>ITEM NUMBER</u> | <u>TYPE</u> | <u>DESCRIPTION</u> |
|--------------------|-------------|--------------------|
| NONE | | |