



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

June 26, 2018

Thomas A. Vehec  
Southern Nuclear Operating Company, Inc.  
Edwin I. Hatch Nuclear Plant  
11028 Hatch Parkway North  
Baxley, GA 31513

**SUBJECT: REQUALIFICATION PROGRAM INSPECTION – HATCH NUCLEAR STATION**

Dear Mr. Vehec:

In a telephone conversation on June 11, 2018, Mr. Joseph Viera, Operations Engineer, and Mr. John Campbell, Operations Training Manager, arranged for the U.S. Nuclear Regulatory Commission (NRC) to inspect the licensed operator requalification program at Hatch Nuclear Station. The inspection is planned for the weeks of August 20, 2018 and September 24, 2018, which coincides with your regularly scheduled requalification examination cycle. The staff at your facility should prepare and conduct the requalification examinations in accordance with your NRC-approved requalification program. It is our understanding that you have committed to maintain your plant-referenced simulator in accordance with ANSI/ANS-3.5-1985, "Nuclear Power Plant Simulators for Use in Operator Training," and that you have also committed to ANSI/ANS-3.4-1983, "American National Standard Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants."

In accordance with 10 CFR 55.59, the NRC has requested that you submit by the specified date, or make ready upon arrival, the materials stated in the enclosure in order to support the NRC's inspection program needs. Mr. Campbell has been advised of this request and was provided the name and address of the NRC lead inspector assigned to this inspection.

This letter contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501, et seq.). These information collections were approved by the Office of Management and Budget, approval number Part 55 (3150-0018), which expires on June 30, 2019.

The public reporting burden for this collection of information is estimated to average 16 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail at [infocollectsresource@nrc.gov](mailto:infocollectsresource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0101), Office of Management and Budget, Washington, DC 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB approval number.

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).

Thank you for your cooperation in this matter. If you have any questions regarding this inspection please contact Mr. Viera at (404) 997-4643, (Internet E-mail: [Joseph.Viera@nrc.gov](mailto:Joseph.Viera@nrc.gov)), or me at (404) 997-4551, (Internet E-mail: [Gerald.Mccoy@nrc.gov](mailto:Gerald.Mccoy@nrc.gov)).

Sincerely,

**/RA/**

Gerald J. McCoy, Chief  
Operations Branch 1  
Division of Reactor Safety

Docket Nos. 50-321 and 50-366  
License Nos. DPR-57 and NPF-5

Enclosure: Materials Request List

cc: Distribution via Listserv

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – HATCH NUCLEAR STATION

**DISTRIBUTION:**

J. Viera, RII

G. McCoy, RII

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SIGNATURE	<b>JXV3 EMAIL</b>	<b>GJM1</b>					
NAME	JVIERA	GMCCOY					
DATE	6/25/2018	6/26/2018					
E-MAIL COPY?	<b>YES</b> NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

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## Materials Request List

The items listed below are necessary to support the Licensed Operator Requalification Program inspection (IP-71111.11) in August and September 2018 at the Hatch Nuclear Station. Items listed under "In-office inspection material," must be received in the NRC Region II office by the due dates specified below. Items listed under "On-site inspection material," should be ready for review upon arrival of the inspectors on August 20, 2018.

### **A. In-office inspection material:**

1. Complete list of all licensed individuals (active and inactive; RO and SRO) including license restrictions. **[August 10, 2018]**
2. Organizational Chart for the training department, including the simulator fidelity staff, with phone number/email contact information. **[August 10, 2018]**
3. Spreadsheets and/or test outlines which show the usage of written examination questions, JPMs, and simulator scenarios (i.e. outlines/sample plans). **[August 10, 2018]**
4. Weekly examination schedules for the weeks that the 2018 annual operating exams will be administered, including a list of personnel scheduled for testing the weeks of August 20, 2018 and September 24, 2018. **[August 10, 2018]**
5. Copies of all 2018 biennial written examinations that have been approved for administration, final answer keys, re-take examinations, and spreadsheets or outlines that show the usage of written examination questions on the different versions of these written examinations. **[As available on August 10, 2018 or following completion of the biennial written examinations]** (exam security related item)
6. All JPMs that have been approved for administration for the 2018 exams, including spreadsheets or outlines that show the usage of the JPMs in all of the 2018 annual exam weeks. **[August 10, 2018]** (exam security related item)
7. All simulator scenarios approved for administration that will be administered during the 2018 annual exam, including which scenarios are assigned to a specific week. **[As available on August 10, 2018 or following completion of the annual operating tests]**
8. Self-assessment reports, corrective action reports, and Licensee Event Reports, written since the last requalification inspection, resulting from, or concerning human performance errors, including any examination security issues. **[August 10, 2018]**
9. A copy of site procedure(s) governing the conduct (process and content) of license operator requalification training (classroom and simulator), examination development/administration, remedial training, and examination security. **[August 10, 2018]**
10. A copy of site procedure(s) governing simulator configuration control, maintenance, and fidelity, including all testing methods used to fulfill ANSI/ANS-3.5-1985 requirements. **[August 10, 2018]**

Enclosure

11. A copy of the program evaluation of the previous biennial requalification cycle.  
**[August 10, 2018]**

**B. On-site inspection material:**

1. Requalification training attendance records for the current biennial training cycle.
2. Examination results since last requalification inspection (weekly operating & written examinations), copies of examinations with pass/failure rates outside the average.
3. Two copies of simulator scenarios and JPMs (in-plant and simulator) that have been or will be administered for this requalification exam. (exam security related item)
4. All training feedback forms since the last requalification inspection.
5. Documentation regarding all remedial training conducted for examination failures since the last requalification inspection.
6. Complete list of all individuals that reactivated their licenses since the last requalification inspection.
7. Records associated with license reactivation, including:
  - a. Documentation of time on shift under instruction.
  - b. Security system and HP/dosimetry records for plant areas toured by reactivating individual and accompanying licensed operator.
8. Records providing documentation of maintenance of active license status (time on shift) for all licensed operators since last requalification inspection.
9. Medical records for all licensed (active and inactive) operators.
10. Simulator maintenance and testing records, including:
  - a. List of all open simulator discrepancies.
  - b. List of all simulator discrepancies closed within the past 12 months.
  - c. List of simulator performance tests.
  - d. Simulator performance testing records and associated documentation.