



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

February 2, 2011

Mr. Jon A. Franke
Vice President, Crystal River Nuclear Plant
Crystal River Nuclear Plant (NA2C)
15760 W. Power Line Street
Crystal River, FL 34428-6708

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – CRYSTAL RIVER NUCLEAR PLANT

Dear Mr. Franke:

In a telephone conversation on February 1, 2011, Mr. Mark A. Bates, Senior Operations Engineer and Mr. Rick Llewellyn, Operations Training Supervisor made arrangements for the NRC to inspect the licensed operator requalification program at the Crystal River Nuclear Plant. The inspection is planned for the week of February 21, 2011, 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 your simulator is committed to ANSI/ANS-3.5-1998, "American National Standard for Nuclear Power Plant Simulators for Use in Operator Training and Examination."

In accordance with 10 CFR 55.59(c), the NRC has requested that you make ready upon arrival the material as specified in the enclosure, in order to support the NRC's inspection program needs. Mr. Llewellyn has been advised of this request.

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 February 28, 2013.

The public reporting burden for this collection of information is estimated to average four 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; 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 Mark A. Bates at (404) 997-4612 (Internet E-mail: mark.bates@nrc.gov), or me at (404) 997-4550, (Internet E-mail: malcolm.widmann@nrc.gov).

Sincerely,

/RA/

Malcolm T. Widmann, Chief
Operations Branch
Division of Reactor Safety

Docket No.: 50-302
License No.: DPR-72

Enclosure:
Materials Request List

cc w/encl.: (See page 3)

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 Mark A. Bates at (404) 997-4612 (Internet E-mail: mark.bates@nrc.gov), or me at (404) 997-4550, (Internet E-mail: malcolm.widmann@nrc.gov).

Sincerely,

/RA/

Malcolm T. Widmann, Chief
Operations Branch
Division of Reactor Safety

Docket No.: 50-302
License No.: DPR-72

Enclosure:
Materials Request List

cc w/encl.: (See page 3)

Distribution w/encl:

C. Evans, RII EICS (Part 72 Only)
L. Douglas, RII EICS (Linda Douglas)
OE Mail (email address if applicable)
RIDSNRDIRS
PUBLIC
RidsNrrPMCrystal River Resource

X PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE X NON-SENSITIVE
ADAMS: X Yes ACCESSION NUMBER: **ML 110330533** X SUNSI REVIEW COMPLETE

OFFICE	RII:DRS	RII:DRS	RII:DRP				
SIGNATURE	RA	RA	RA				
NAME	MBates	MWidmann	DRich				
DATE	02/02/2011	02/02/2011	02/02/2011				
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRSI\OBI\SITES\CRYSTAL RIVER\REQUAL INSPECTION INPUTS\CR 2011\CR REQUAL NOTIFICATION LETTER FEB 2011 REV 1.DOCX

FPL

3

cc w/encl:

R. J. Duncan, II
Vice President
Nuclear Operations
Carolina Power & Light Company
Electronic Mail Distribution

Brian C. McCabe
Manager, Nuclear Regulatory Affairs
Progress Energy Carolinas, Inc.
Electronic Mail Distribution

James W. Holt
Plant General Manager
Crystal River Nuclear Plant (NA2C)
Electronic Mail Distribution

Stephen J. Cahill
Engineering Manager
Crystal River Nuclear Plant (NA2C)
Electronic Mail Distribution

R. Alexander Glenn
Associate General Counsel
(MAC - BT15A)
Florida Power Corporation
Electronic Mail Distribution

Christos Kamilaris
Director
Fleet Support Services
Carolina Power & Light Company
Electronic Mail Distribution

William A. Passetti
Chief
Florida Bureau of Radiation Control
Department of Health
Electronic Mail Distribution

Daniel R. Westcott
Supervisor
Licensing & Regulatory Programs
Crystal River Nuclear Plant (NA1B)
Electronic Mail Distribution

Joseph W. Donahue
Vice President
Nuclear Oversight
Carolina Power and Light Company
Electronic Mail Distribution

Jack E. Huegel
Manager, Nuclear Oversight
Crystal River Nuclear Plant
Electronic Mail Distribution

David T. Conley
Associate General Counsel
Legal Dept.
Progress Energy Service Company, LLC
Electronic Mail Distribution

Mark Rigsby
Manager, Support Services - Nuclear
Crystal River Nuclear Plant (NA2C)
Electronic Mail Distribution

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Crystal River Nuclear Generating Plant
U.S. NRC
6745 N Tallahassee Rd
Crystal River, FL 34428

Attorney General
Department of Legal Affairs
The Capitol PL-01
Tallahassee, FL 32399-1050

Ruben D. Almaguer
Director
Division of Emergency Preparedness
Department of Community Affairs
Electronic Mail Distribution

Chairman
Board of County Commissioners
Citrus County
110 N. Apopka Avenue
Inverness, FL 36250

Ms. Phyllis Dixon
Training Manager
Crystal River Nuclear Plant
Electronic Mail Distribution

MATERIALS REQUEST LIST

The items listed below are being requested per telephone conversation on February 1, 2011, to support the upcoming IP-71111.11 inspection the week of February 21, 2011, at the Crystal River Nuclear Plant. Please have the items listed ready for our review upon arrival on February 21, 2011.

1. Complete list of all licensed individuals (active and inactive; RO and SRO), including license restrictions.
2. Copy of an Organizational Chart for the training department including simulator staff.
3. Copy of the weekly examination schedules for the weeks that the 2011, annual operating exams will be administered, including a list of personnel scheduled for testing the week of February 21, 2011.
4. Copies of the written examinations that were administered for the last biennial requalification examination (for all weeks), including all re-take examinations.
5. Copies of simulator scenarios and JPMs (simulator and in-plant) that were administered for the current annual operating test and that will be administered the week of February 21, 2011. (Hard copies for scenarios administered the week of February 21, 2011, / electronic files of the rest).
6. Self-assessment reports, corrective action reports, and Licensee Event Reports, written since the last requalification inspection.
7. 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.
8. A copy of site procedure(s) governing simulator configuration control, maintenance, and fidelity, including all testing methods used to fulfill ANSI/ANS-3.5-1998, requirements.
9. Copy of the program evaluation of the previous biennial requalification cycle.
10. Requalification training attendance records for the current biennial training cycle.
11. Examination results since last requalification inspection (weekly operating & written examinations); copies of examinations with pass/failure rates outside the average.
12. All training feedback forms since the last requalification inspection.
13. Documentation regarding all remedial training conducted for examination failures since the last requalification inspection.
14. Complete list of all individuals that reactivated their licenses since the last requalification inspection.

Enclosure

15. 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.
16. Records providing documentation of maintenance of active license status (time on shift) for all licensed operators since last requalification inspection.
17. Medical records for all licensed (active and inactive) operators.
18. 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.
 - e. Documentation supporting use of simulator for reactivity manipulations.