



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, SW, SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

**SAFEGUARDS INFORMATION**

May 18, 2006

Progress Energy  
ATTN: Mr. Dale E. Young  
Vice President  
Crystal River Nuclear Plant (NA1B)  
15760 West Power Line Street  
Crystal River, FL 34428-6708

SUBJECT: CRYSTAL RIVER NUCLEAR PLANT - NRC SECURITY BASELINE  
INSPECTION REPORT NO. 50-302/2006007

Dear Mr. Young:

On April 24, 2006, the NRC completed the onsite portion of a security baseline inspection at your Crystal River Nuclear Plant Unit 3. Portions of Inspection Procedures 71130.01, Access Authorization, and 71130.08, Fitness for Duty, were completed at the Progress Energy Corporate office on February 10, 2006. The enclosed report documents the inspection results, which were discussed with Mr. Eugene Martin, at the Corporate office, on February 10, 2006, yourself and other members of your staff on March 23, 2006 and April 24, 2006.

This inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection no findings of significance were identified. However, a licensee-identified violation which was determined to be of very low safety significance is listed in Section 4OA7 of the enclosed report. The NRC is treating this violation as a non-cited violation (NCV) consistent with Section VI.A.1 of the NRC Enforcement Policy because of the very low safety significance of the violation and because it is entered into your corrective action program. If you contest this NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Crystal River Nuclear Plant.

**DOCUMENT CONTAINS  
SAFEGUARDS INFORMATION**

**ENCLOSURE CONTAINS  
SAFEGUARDS INFORMATION.  
UPON REMOVAL, THIS LETTER IS  
EXEMPT FROM PUBLIC DISCLOSURE  
IN ACCORDANCE WITH 10 CFR  
2.390(d)(1)**

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electric Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Brian R. Bonser, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket Nos.: 50-302  
License Nos.: DPR-72

Enclosure: NRC Inspection Report No. 05000302/2006007  
w/Attachment: Supplemental Information (**Safeguards Information**)

cc w/encl:  
Daniel L. Roderick  
Director Site Operations  
Crystal River Nuclear Plant (NA2C)  
15760 West Power Line Street  
Crystal River, FL 34428-6708

(cc w/encl cont'd - See page 3)

**DOCUMENT CONTAINS  
SAFEGUARDS INFORMATION**

**ENCLOSURE CONTAINS  
SAFEGUARDS INFORMATION.  
UPON REMOVAL, THIS LETTER IS  
EXEMPT FROM PUBLIC DISCLOSURE  
IN ACCORDANCE WITH 10 CFR  
2.390(d)(1)**

(cc w/encl cont'd)

Jon A. Franke  
Plant General Manager  
Crystal River Nuclear Plant (NA2C)  
15760 West Power Line Street  
Crystal River, FL 34428-6708

cc w/o encl:

Terry D. Hobbs  
Manager Nuclear Assessment  
Crystal River Nuclear Plant (NA2C)  
15760 West Power Line Street  
Crystal River, FL 34428-6708

Michael J. Annacone  
Engineering Manager  
Crystal River Nuclear Plant (NA2C)  
Electronic Mail Distribution

R. Alexander Glenn  
Associate General Counsel (MAC - BT15A)  
Florida Power Corporation  
P. O. Box 14042  
St. Petersburg, FL 33733-4042

Steven R. Carr  
Associate General Counsel - Legal Dept.  
Progress Energy Service Company, LLC  
P. O. Box 1551  
Raleigh, NC 27602-1551

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, FL 32304

(cc w/o encl cont'd - See page 4)

**DOCUMENT CONTAINS  
SAFEGUARDS INFORMATION**

**ENCLOSURE CONTAINS  
SAFEGUARDS INFORMATION.  
UPON REMOVAL, THIS LETTER IS  
EXEMPT FROM PUBLIC DISCLOSURE  
IN ACCORDANCE WITH 10 CFR  
2.390(d)(1)**

Progress Energy

4

**~~DOCUMENT CONTAINS  
SAFEGUARDS INFORMATION~~**

(cc w/o encl cont'd)  
William A. Passetti  
Bureau of Radiation Control  
Department of Health  
2020 Capital Circle, SE, Bin #C21  
Tallahassee, FL 32399-1741

Craig Fugate, Director  
Division of Emergency Preparedness  
Department of Community Affairs  
2740 Centerview Drive  
Tallahassee, FL 32399-2100

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

Jim Mallay  
Framatome ANP  
1911 North Ft. Myer Drive, Suite 705  
Rosslyn, VA 22209

**~~DOCUMENT CONTAINS  
SAFEGUARDS INFORMATION~~**

**ENCLOSURE CONTAINS  
SAFEGUARDS INFORMATION.  
UPON REMOVAL, THIS LETTER IS  
EXEMPT FROM PUBLIC DISCLOSURE  
IN ACCORDANCE WITH 10 CFR  
2.390(d)(1)**