



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET SW SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

June 2, 2003

**SAFEGUARDS INFORMATION**

Mr. Dale E. Young, Vice President  
Crystal River Nuclear Plant (NA1B)  
Supervisor, Licensing & Regulatory  
Programs  
15760 West Power Line Street  
Crystal River, FL 34428-6708

SAFEGUARDS INFORMATION REMOVED

SUBJECT: CRYSTAL RIVER UNIT 3 - NRC SAFEGUARDS INSPECTION  
REPORT 50-302/03-07

Dear Mr. Young:

On April 18, 2003, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Crystal River Nuclear Plant. The enclosed inspection report documents the inspection findings, which were discussed on April 18, 2003, with Mr. D. Roderick and other members of your staff.

The inspection examined activities conducted under your license as they relate to safety and compliance with an Order issued on February 25, 2002, which required your site to implement specific measures related to security of your facility. The inspection used Temporary Instruction 2515/148, "Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures," to verify implementation of the Order as clarified in your response dated March 14, 2002. The inspection also reviewed other selected areas of the security program including performance indicators and behavioral observation/access authorization. Within these areas, the inspection consisted of selected examination of procedures and records, observation of activities, and interviews with personnel.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without the enclosed Safeguards Information, 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).

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

Sincerely,

*/RA/*

Anne T. Boland, Chief  
Plant Support Branch  
Division of Reactor Safety

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

Enclosure: NRC Inspection Report  
50-302/03-07

cc w/encl: See Page 3

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(Continued on Page 4)

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# **SAFEGUARDS INFORMATION**

## **ENCLOSURE**

U.S. NUCLEAR REGULATORY COMMISSION

REGION II

Docket No.: 50-302

License No.: DPR-72

Report No.: 50-302/03-07

Licensee: Florida Power Corporation

Facility: Crystal River Unit 3

Location: 15760 West Power Line Street  
Crystal River, FL 34428-6708

Dates: April 14 -18, 2003

Inspectors: Jon H. Wallo, Senior Physical Security Inspector  
Kenneth Davis, Physical Security Inspector  
William M. Sartor, Senior Emergency Preparedness Inspector  
Lee Miller, Senior Operator Licensing Examiner

Approved By: Anne T. Boland, Chief  
Plant Support Branch  
Division of Reactor Safety

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# SAFEGUARDS INFORMATION

## SUMMARY OF FINDINGS

IR 05000302/2003-003; Florida Power Corporation; 4/14-18/2003; Crystal River Unit 3; Temporary Instruction (TI) 2515/148; Verification of Compliance with Interim Compensatory Measures Order, IP 71130.02 Access Control and 71130.03 Response to Contingency Events.

The report covered an announced inspection by two regional physical security inspectors, an emergency preparedness inspector, and an operator licensing examiner. Two issues, the significance of which are to be determined, were identified. Pending further review, these issues are characterized as unresolved items. The NRC's program for overseeing the safe operation of commercial nuclear power reactors is described in NUREG-1649, "Reactor Oversight Process," Revision 3, dated July 2000.

### A. Inspector-Identified and Self-Revealing Findings

#### **Cornerstone: Physical Security**

- The inspectors identified an unresolved item concerning the licensee's implementation of Interim Compensatory Measure B.4.b of the February 25, 2002 Order. (Section V.B)
- The inspectors identified an unresolved item concerning the licensee's implementation of Interim Compensatory Measure B.5.b of the February 25, 2002 Order. (Section VI.B)

### B. Licensee-Identified Violations

None

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