

## Crystal River 3

### 2Q/2003 Plant Inspection Findings

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#### Initiating Events

**Significance:**  Sep 28, 2002  
Identified By: Self Disclosing  
Item Type: FIN Finding


##### **Corrective Actions**

Green. The licensee's corrective actions for a failed power cable were insufficient to prevent recurrence of a partial loss of offsite power event. The finding was more than minor because it increased the likelihood of a loss of offsite power. The finding was determined to be of very low safety significance by the safety determination process because it did not involve a total loss of offsite power and power remained available for safety equipment. (Section 40A2)

Inspection Report# : [2002003\(pdf\)](#)

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#### Mitigating Systems

**Significance:**  Jun 28, 2003  
Identified By: NRC  
Item Type: NCV NonCited Violation

##### **Failure To Implement Inservice Testing Program Requirements (Section 1R22).**

A finding was identified for failure to implement increased frequency testing of a safety-related pump, after the pump differential pressure was found in the Alert range of the ASME Code, Section XI test on December 2, 2002. When tested on May 22, 2003, the pump was found in the Action range and was declared inoperable. A non-cited violation of Technical Specification 5.6.2 was identified. The finding is greater than minor because an engineering evaluation was required to assure that accident analysis requirements were met during the subsequent period of operation with differential pressure below the design minimum value. If the finding had not been corrected, pump performance could have resulted in the safety system not being capable of performing its design function to remove residual heat following an accident. The finding is of very low safety significance because the maximum period of operation below the design minimum differential pressure was of short duration and redundancy existed that assured the safety function remained available. (Section 1R22)

Inspection Report# : [2003004\(pdf\)](#)

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#### Barrier Integrity

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#### Emergency Preparedness

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## **Occupational Radiation Safety**

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## **Public Radiation Safety**

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## **Physical Protection**

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## **Miscellaneous**

Last modified : September 04, 2003