



Crystal River Nuclear Plant  
15760 W. Power Line Street  
Crystal River, FL 34428  
Docket 50-302  
Docket 72-1035  
Operating License No. DPR-72

10 CFR 72.4

March 09, 2016  
3F0316-04

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

**Subject:** Crystal River Unit 3 – Twenty Day Response to NRC Letter Providing Issuance of Order for Implementation of Additional Measures and Fingerprinting for Unescorted Access at the Crystal River Nuclear Generating Plant Independent Spent Fuel Storage Installation.

**Reference:**

1. NRC to CR-3 Letter – Physical Protection and Access Authorization Security Information - Independent Spent Fuel Storage Installation dated November 30, 2015.
2. NRC to CR-3 Letter - Issuance of Order for Implementation of Additional Measures and Fingerprinting for Unescorted Access at the Crystal River Nuclear Generating Plant Independent Spent Fuel Storage Installation dated February 24, 2016.

Dear Sir:

On November 30, 2015, the NRC sent a letter to Duke Energy Florida, LLC. (DEF), providing the Physical Protection and Access Authorization Security Information for the Crystal River Unit 3 (CR-3) Independent Spent Fuel Storage Installation (ISFSI).

On February 24, 2016, the NRC issued an Order to DEF for Implementation of Additional Measures and Fingerprinting for Unescorted Access at the Crystal River Nuclear Generating Plant Independent Spent Fuel Storage Installation. Enclosure 1 of this document contained a requirement for DEF to respond within twenty days and clearly distinguish which method CR-3 intends to use to comply with the additional security measures (ASMs) described in Attachment 1, Additional Security Measures for Physical Protection of Dry ISFSIs and Attachment 2, Access Authorization and Fingerprinting for Unescorted Access Authorization and Fingerprinting at the CR-3 ISFSI.

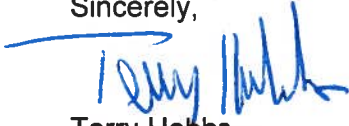
DEF is collocating the ISFSI within the CR-3 plant Protected Area, inside the existing 10 CFR 73.55 security perimeter. Therefore, Crystal River will comply with Section D of Attachment 1, Additional Security Measures for Physical Protection of Dry ISFSIs. Crystal River will achieve compliance with this section by January 31, 2017.

The access authorization and fingerprinting process will remain the same as the program used for the operating plant. As such, Criteria 2 will be followed as an alternative means to satisfy the provisions of Sections B through G of Attachment 2, Access Authorization and Fingerprinting for Unescorted Access Authorization and Fingerprinting at the CR-3 ISFSI.

No additional regulatory commitments are made in this submittal.

If you have any questions regarding this submittal, please contact Mark Van Sicklen, Licensing Lead, at (352) 563-4795.

Sincerely,



Terry Hobbs  
General Manager, Decommissioning

TDH/mvs

cc: NMSS Project Manager  
Regional Administrator, Region I  
L. Raynard Wharton NMS