



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 11, 2015

Mr. Terry D. Hobbs  
General Manager, Decommissioning  
Crystal River Nuclear Plant (NA2C)  
15760 W. Power Line Street  
Crystal River, FL 34428-6708

SUBJECT: CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT – REGULATORY  
AUDIT REGARDING THE VEHICLE BARRIER ANALYSIS (TAC NO. MF5085)

Dear Mr. Hobbs:

By letter dated September 16, 2014, as supplemented by letter dated March 12, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML14262A067 and ML15076A031, respectively), Duke Energy Florida, Inc. (the licensee), submitted to the U.S. Nuclear Regulatory Commission (NRC), the Physical Security Plan, Security Training and Qualification Plan, and Safeguards Contingency Plan, Revision 1 for Crystal River Unit 3 Nuclear Generating Plant (CR-3) under Title 10 of the *Code of Federal Regulations* (10 CFR) paragraph 50.54(p). The NRC staff's review of the letter and supplement revealed that insufficient information was provided to determine if the changes do not decrease the safeguards effectiveness of the CR-3 Physical Security Plan, Security Training and Qualification Plan, and Safeguards Contingency Plan, under 10 CFR 50.54(p)(2). Specifically, the NRC staff does not find sufficient information to produce the conclusions found in the submitted vehicle barrier analysis.

The NRC staff has determined that a regulatory audit of the CR-3 vehicle barrier analysis should be conducted for the NRC staff to gain a better understanding of the vehicle barrier analysis and of the associated changes in Revision 1 of the CR-3 Physical Security Plan. The audit is scheduled for July 8, 2015.

A regulatory audit is a planned license or regulation-related activity that includes the examination and evaluation of primarily non-docketed information. A regulatory audit is conducted with the intent to gain understanding, to verify information, and/or to identify information that will require docketing to support the basis of the licensing or regulatory decision. Performing a regulatory audit for the licensee's information is expected to assist the NRC staff in efficiently conducting its review or gain insights on the licensee's processes or procedures. There may be supporting information retained as records under 10 CFR 50.71, "Maintenance of records, making of reports," and/or 10 CFR 54.37, "Additional records and record-keeping requirements," that, although not required to be submitted as part of the licensing action, would help the NRC staff better understand the licensee's submitted information.

The Enclosure to this letter contains security-related information. When separated from the Enclosure this letter is DECONTROLLED.

T. Hobbs

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If you have any questions, please contact me at 301-415-3229 or via e-mail at [Michael.Orenak@nrc.gov](mailto:Michael.Orenak@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Michael D. Orenak". The signature is fluid and cursive, with the first name being the most prominent.

Michael D. Orenak, Project Manager  
Plant Licensing IV-2 and Decommissioning  
Transition Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure:  
Audit Plan (Security-Related)

cc w/o enclosure: Distribution via Listserv

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T. Hobbs

- 2 -

If you have any questions, please contact me at 301-415-3229 or via e-mail at [Michael.Orenak@nrc.gov](mailto:Michael.Orenak@nrc.gov).

Sincerely,

*/RA/*

Michael D. Orenak, Project Manager  
Plant Licensing IV-2 and Decommissioning  
Transition Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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ADAMS Accession No.: ML15155B451 (Redacted Letter); ML15153A269 (OUO-SRI Version); \*via memo

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DATE	6/11/15			

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