

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

August 24, 2018

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 – ISSUANCE OF AMENDMENT 256 FOR THE LICENSE TO APPROVE THE REVISED SECURITY PLAN FOLLOWING PERMANENT REMOVAL OF SPENT FUEL FROM THE SPENT FUEL POOLS

Dear Mr. Hobbs:

By letter dated February 14, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18017A948), we issued the subject amendment to Duke Energy Florida, LLC (DEF). In addition to the issuance of the amendment we also addressed your letter dated February 20, 2017, in which you requested relaxation from Attachment 2 to the Order for Implementation of Additional Security Measures for Physical Protection and Fingerprinting for Unescorted Access at the Crystal River Nuclear Generating Plant Independent Spent Fuel Storage Installation (ISFSI) ("NRC Order EA-16-005"). Specifically, you requested that DEF be allowed to continue to use its existing Access Authorization Program after all the fuel is transferred onto the ISFSI.

We stated in our response that: "DEF continues to be in compliance with NRC Order EA-16-005, through use of its NRC-approved Access Authorization Program in accordance with Attachment 2, section A.2, while the ISFSI remains collocated with the defueled reactor. As a result, no relief is necessary." The purpose of this letter is to clarify what is meant by "an ISFSI collated with a defueled reactor."

Attachment 2, section A.2 of EA-16-005 states: "Licensees whose ISFSI **is collocated with a power reactor** may choose to comply with the U.S. Nuclear Regulatory Commission (NRC)-approved reactor access authorization program for the associated reactor as an alternative means to satisfy the provisions of Sections B through G, below. Otherwise, licensees shall comply with the access authorization and fingerprinting requirements of Section B through G of these ASMs" (emphasis added). For the purposes of EA-16-005, the condition "collocated with a power reactor," was intended to be an initiating condition that presumed the existence of a 10 CFR Part 73 access authorization program for the associated reactor, not that the ISFSI must always remain collocated with a power reactor. For the case where the reactor is to be decommissioned and eventually released from the license, the continuation of the access

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authorization program that was acceptable for the power reactor is also considered acceptable for the ISFSI. Therefore, the relief you requested continues to be unnecessary for your facility, even if the power reactor is decommissioned and removed, as long as the access authorization program is maintained, consistent with what would be required for a power reactor under 10 CFR Part 73.

In accordance with Title 10 of the *Code of Federal Regulations* section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <u>http://www.nrc.gov/reading-rm/adams.html</u>.

If you have any questions, please contact me at 301-415-3017 or via e-mail at John.Hickman@nrc.gov.

Sincerely,

/**RA**/

John B. Hickman, Project Manager Reactor Decommissioning Branch Division of Decommissioning, Uranium Recovery, and Waste Programs Office of Nuclear Material Safety and Safeguards

Docket Nos. 50-302 72-1035

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