

May 28, 2017

MEMORANDUM TO: Patricia A. Silva, Chief  
Inspections and Operations Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety and Safeguards

FROM: Timothy Mossman, Branch Chief **/RA/**  
Materials Waste Security Branch  
Division of Security Policy  
Office of Nuclear Security and Incident Response

SUBJECT: STAFF REVIEW OF CRYSTAL RIVER UNIT 3 – NUCLEAR  
PLANT PHYSICAL SECURITY PLAN, SECURITY TRAINING  
AND QUALIFICATION PLAN, AND SAFEGUARD  
CONTINGENCY PLAN, REVISION 3 FOR THE VERIFICATION  
OF ASM (EA-16-005) INCORPORATION (TAC NO. L53131)

The staff has completed its review of Crystal River Unit 3 Physical Security Plan (PSP) Rev.3 (SLES: NS114954) which was submitted by Duke Energy Florida (DEF) to the NRC by letter dated February 20, 2017, pursuant to the provisions of 10 CFR 50.54(p).

Based on our review, we find the submitted PSP to be acceptable and the Crystal River Unit 3 PSP Rev. 3 has met the applicable performance objectives and general requirements outlined in Title 10 of the *Code of Federal Regulations* (10 CFR), Section 73.55, and the additional security measures (ASMs) imposed by NRC Order EA-16-005.

A physical security inspection (IR Nos. 05000302/2017401 AND 07201035/2017401) was completed on March 30, 2017, which verified the PSP successfully meets the objectives outlined in IP 81311. Based on staffs' observations, the Crystal River Unit 3 PSP has met the performance objectives and general requirements outlined in 10 CFR Section 73.55 and the ASMs imposed by the NRC.

Docket Nos. 50-302, 72-1035

If you have any questions, please contact Douglas Garner, at 301-287-0929,  
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MEMO TO PATRICIA SILVA CONCERNING THE STAFF REVIEW OF CRYSTAL RIVER  
UNIT 3 – NUCLEAR PLANT PHYSICAL SECURITY PLAN, SECURITY TRAINING AND  
QUALIFICATION PLAN, AND SAFEGUARD CONTINGENCY PLAN, REVISION 3 FOR THE  
VERIFICATION OF ASM (EA 16 005) INCORPORATION (TAC NO. L53131)

DATE: May 28, 2017

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DATE	5 / 23 /17	5 / 28/17

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