



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

July 8, 2020

MEMORANDUM TO: Andrea Kock, Director
Division of Fuel Management
Office of Nuclear Material Safety and Safeguards

FROM: Leira Cuadrado, Chief
Inspection and Oversight Branch
Division of Fuel Management
Office of Nuclear Material Safety and Safeguards

**SUBJECT: IMPLEMENTATION PLANS FOR INDEPENDENT SPENT FUEL STORAGE
INSTALLATION AND SMARTER FUEL CYCLE INSPECTION PROGRAM
ENHANCEMENTS**

The purpose of this memorandum is to transmit the implementation plans for the independent spent fuel storage installation (ISFSI) inspection program enhancement effort and the smarter fuel cycle inspection program enhancement effort. Via letters dated March 18, 2020 and March 19, 2020 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML20077L247 and ML20079E064), you endorsed in their entirety the working group's recommendations resulting from these two concurrent efforts. The enclosed plans provide the approach for execution and completion of implementation of the recommendations and describes the methods by which implementation progress and completion will be communicated with stakeholders. Updates to the inspection manuals and procedures will be completed this year to ensure their use for inspection activities beginning in calendar year 2021.

Enclosures:

1. ISFSI Inspection Enhancement Implementation Plan
2. Smarter Fuel Cycle Inspection Program Implementation Plan

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SUBJECT: IMPLEMENTATION PLANS FOR ISFSI AND SMARTER FUEL CYCLE AND INSPECTION PROGRAM ENHANCEMENTS

DOCUMENT DATED: July 8, 2020

Cc: CRegan, NMSS
EMichel, RII

ADAMS Accession No.: ML20183A242
ML20189A031 (Enclosure 1)
ML20189A064 (Enclosure 2)

*concurring by e-mail

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| DATE | 7/7/2020 | 7/8/2020 | |

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