



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

May 24, 2017

MEMORANDUM TO: Steven West, Chairman
Committee to Review Generic Requirements

FROM: Marc L. Dapas, Director /RA/
Office of Nuclear Material Safety
and Safeguards

SUBJECT: REQUEST FOR REVIEW AND ENDORSEMENT OF THE
PROPOSED RULE FOR CYBER SECURITY AT FUEL CYCLE
FACILITIES

The Office of Nuclear Material Safety and Safeguards (NMSS) requests that the Committee to Review Generic Requirements (CRGR) review and endorse the proposed rule package (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17018A218) and associated draft regulatory guide, DG-5062 (ADAMS Accession No. ML16319A320), for cyber security at fuel cycle facilities (FCFs). The enclosed proposed rule package includes the following: 1) Draft Commission Paper, 2) Draft *Federal Register* Notice, 3) Draft Backfit Analysis, 4) Draft Regulatory Analysis, 5) Draft Environmental Assessment, and 6) Draft Resources. DG-5062 is also enclosed.

After receiving CRGR endorsement, the proposed rule package and DG-5062 will be forwarded to the Office of the Executive Director for Operations (OEDO). Upon OEDO concurrence, the documents are expected to be sent to the Commission for its review. The proposed rule, if approved, would require certain FCF applicants and licensees to establish, implement, and maintain a cyber security program designed to promote common defense and security and to provide reasonable assurance that the public health and safety remain adequately protected against the evolving risk of cyber attacks. Specifically, the proposed rule would require certain FCF licensees to establish, implement, and maintain a cyber security program that can detect, protect against, and respond to a cyber attack capable of causing one or more of the consequences of concern as defined in the proposed rule. It would apply to FCF applicants or licensees subject to Title 10 of the *Code of Federal Regulations* (10 CFR) 70.60, "Applicability," or subject to 10 CFR Part 40, "Domestic Licensing of Source Material," for operation of a uranium hexafluoride conversion or a deconversion facility.

The Office of the General Counsel has no legal objection on the proposed rule package or DG-5062.

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Enclosures:
As stated

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ML17018A218

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