



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

May 23, 2022

Kelly L. Fitch, Regulatory Manager
American Centrifuge Operating, LLC
P.O. Box 628
Mail Stop 7560
3930 U.S. 23 South
Piketon, Ohio 45661

SUBJECT: APPROVAL OF AMERICAN CENTRIFUGE PROGRAM FOR IDENTIFICATION
AND PROTECTION OF SAFEGUARDS INFORMATION
(EPID L-2021-LLL-0018)

Dear Kelly Fitch:

By letter dated September 16, 2021 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML21265A324), American Centrifuge Operating, LLC (ACO), a wholly owned subsidiary of Centrus Energy Corp. (Centrus), requested the U.S. Nuclear Regulatory Commission (NRC) approve a change in commitment related to ACO's program for the protection of safeguards information (SGI). The change in commitment involves the identification and protection of SGI in accordance with ACO's new procedure, ACD2-SP-043, that will implement ACO's SGI program for the American Centrifuge Plant located in Piketon, Ohio. A draft of ACD2-SP-043 was provided to the NRC by letter dated January 6, 2022 (ML22007A117) (non-public).

The NRC staff has completed its review of ACO's proposed changes to its safeguards program. The purpose of NRC's review was to determine if the program for the identification and protection of SGI described in ACD2-SP-043 satisfies the applicable requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Sections 73.21 and 73.22. For the reasons set forth in the enclosed non-public security evaluation assessment, the NRC staff finds that ACO's safeguards program meets the requirements in 10 CFR 73.21(a)(1)(i), is consistent with the applicable guidance, and, therefore, will provide reasonable assurance that ACO will adequately protect SGI matter at the ACO facility.

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2

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If you have any questions regarding this action, please contact Mr. Yawar Faraz by telephone at 301-415-7220, or via e-mail at Yawar.Faraz@nrc.gov.

Sincerely,

Jacob I. Zimmerman, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 07007003, 07007004
License Nos. SNM-7003, SNM-2011

Enclosure: Security Evaluation Assessment (OUO)

cc: L. Cutlip, Vice President, Centrus
S. Harlow, DOE NE-HQ
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3

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