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~~Security-Related Information - Withhold Under 10 CFR 2.390~~  
~~Export Controlled Information~~



June 13, 2023  
ACO 23-0051

ATTN: Document Control Desk  
Mirela Gavrilas, Director  
Office of Nuclear Security and Incident Response  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**American Centrifuge Plant, Docket No. 70-7004; License No. SNM-2011**

**Transmittal of American Centrifuge Operating, LLC's Risk Assessment**

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC  
DISCLOSURE AS SECURITY RELATED INFORMATION PURSUANT TO  
10 CFR 2.390(d)(1)**

**AND**

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM DISCLOSURE  
PURSUANT TO 10 CFR PART 810**

Dear Mirela Gavrilas:

The purpose of this letter is to submit to the U.S. Nuclear Regulatory Commission (NRC), SP-3605-0068, *American Centrifuge Operating, LLC (ACO) Classified Information System Risk Assessment* as Enclosure 1. This assessment was required by Reference 1.

Enclosure 1 contains Security-Related Information and ACO requests this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* (CFR) 2.390(d)(1). Additionally, Enclosure 1 has been determined, in accordance with the guidance provided by U.S. Department of Energy, to contain Export Controlled Information and must be protected from disclosure per the requirements of 10 CFR Part 810.

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When separated from Enclosure 1, this letter is uncontrolled.

American Centrifuge Operating, LLC  
3930 U.S. Route 23 South - P.O. Box 628  
Piketon, OH 45661

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NSIR  
NMSS

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Mirela Gavrilas  
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If you have any questions regarding this matter, please contact Lori Hawk at (865) 241-7145.

Sincerely,



Kelly L. Fitch  
Regulatory Manager

Enclosure: As stated

Reference:

1. Memorandum from M. Gavrilas (NRC) to S. Soto Lugo (NRC) regarding Authorization for Interim Authority to Operate Extension for American Centrifuge Operating, LLC Classified Systems, dated March 29, 2023

cc (without Enclosure, unless otherwise stated):

S. Bazian, NRC HQ  
Y. Faraz, NRC HQ (Enclosure)  
A. Ford, DOE Idaho  
S. Harlow, DOE NE  
J. Hutson, Contractor (Enclosure)  
J. Lingard, DOE Idaho  
M. Mangefrida, NRC HQ (Enclosure)  
G. Nalabandian, NRC HQ (Enclosure)  
L. Pitts, NRC Region II (Enclosure)  
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T. Vukovinsky, NRC Region II

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