Security-Related Information – Withhold Under 10 CFR 2.390 Official Use Only



May 20, 2015 ACO 15-0020

ATTN: Document Control Desk Mr. Brian W. Smith Chief, Enrichment and Conversion Branch Division of Fuel Cycle Safety, Safeguards, and Environmental Review Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

American Centrifuge Plant and American Centrifuge Lead Cascade Facility Docket Numbers 70-7004 and 70-7003; License Numbers SNM-2011 and SNM-7003

Response to NRC Staff Comments on Cyber Security Plans SP-PGC-0002 and SP-PGC-0003 - Technical Assignment Control Number L34310

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

Dear Mr. Smith:

The purpose of this letter is to respond to the U.S. Nuclear Regulatory Commission (NRC) comments (Reference 1) on Cyber Security Plans SP-PGC-0002 and SP-PGC-0003. Responses to NRC's comments are provided in Enclosure 1. Enclosures 2 and 3 provide the revised security plans SP-PGC-0002 and SP-PGC-0003, respectively.

Enclosures 1, 2 and 3 contain Security-Related Information. Additionally, in accordance with the guidance provided by the DOE, these enclosures also contain Official Use Only information. Therefore, Centrus requests these enclosures be withheld from public disclosure pursuant to 10 Code of Federal Regulations 2.390(d)(1).

Document transmitted herewith contains Security-Related Information Withhold Under 10 CFR 2.390 Official Use Only When separated from Enclosures 1, 2 and 3, this letter is uncontrolled. American Centrifuge Operating, LLC 3930 U.S. Route 23 South – P.O. Box 628 Piketon, OH 45661



Mr. Brian W. Smith May 20, 2015 ACO 15-0020, Page 2

If you have any questions regarding this matter, please contact me at (301) 564-3250.

Sincerely,

Stan C. I.I.

Steven A. Toelle Director, Regulatory Affairs

Enclosures:

- 1. Responses to NRC comments on Cyber Security Plans SP-PGC-0002 and SP-PGC-0003
- 2. SP-PGC-0002, Network Information System Security Plan (ISSP)
- 3. SP-PGC-0003, Classified Distributive Information Networks (CDIN) Plan For Classified Networks

Reference:

- 1. NRC letter from B.W. Smith to S.A. Toelle, regarding proposed cyber security plans for the American Centrifuge Program facility in Paducah, Kentucky (TAC No. L34310), dated May 11, 2015
- cc: R. DeVault, DOE ORO K. Everly, NRC HQ J. Hickey, NRC Region II J. Hutson, DOE ORO L. Pitts, NRC Region II S. Rice, DOE ORO O. Siurano-Perez, NRC HQ