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February 10, 2014

ACM 14-0002

ATTN: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Designated as original by


Osiris Surrano-Perez
Project Manager
February 27, 2014

**American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011**

Review of Cyber Security Program at Alliant Technical Systems, Inc., Allegany Ballistics Laboratory, American Centrifuge Program, Rocket Center, West Virginia – Technical Assignment Control Number L34263 – Security-Related Information, Official Use Only, and USEC Proprietary Information

INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC DISCLOSURE AS CONFIDENTIAL COMMERCIAL OR FINANCIAL INFORMATION AND/OR TRADE SECRETS PURSUANT TO 10 CFR 2.390 AND 9.17(a)(4)

Dear Ms Haney:

Purpose

The purpose of this letter is to submit for U.S. Nuclear Regulatory Commission (NRC) approval the revisions to the previously submitted ATK/ABL American Centrifuge Program Classified Service Network (ACP-091) for Alliant Technical Systems, Rocket Center, West Virginia.

Background

By Reference 1, USEC Inc. (USEC) submitted a request for the review and approval of ATK/ABL American Centrifuge Program Classified Service Network (ACP-091) for Alliant Technical Systems, which implements the requirements of *Energy Programs Implementation Plan for the Department's Risk Management Approach from the Under Secretary of Energy* dated August 8, 2012, Version 1. In support of ACP-091, two additional documents ATK/ABL

~~Document herewith contains~~

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~~When separated from Enclosures 1-3, this cover letter is uncontrolled.~~

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Cyber Risk Assessment Report (ACP-103) and ATK/ABL Classified Information System Security Test and Evaluation (ACP-104), where also provided.

By Reference 2, NRC stated that it had conducted a review of ACP-091 during a site visit to ATK/ABL on November 19-20, 2013 and concluded that the document was acceptable and approved; however, revisions to address comments provided in the enclosure *Comments on USEC Inc., - Alliant Techsystems, Inc. Allegany Ballistics Laboratory American Centrifuge Program Classified Service Network ACP-091* needed to be addressed and results of the ST&E provided to the NRC before an Authorization to Operate can be granted.

Discussion

Enclosure 1 of this letter provides those pages that were revised of the previously submitted ATK/ABL American Centrifuge Program Classified Service Network (ACP-091). In support of the revised ACP-091, Enclosure 2 of this letter provides those pages that were revised of ATK/ABL Cyber Risk Assessment Report (ACP-103); and Enclosure 3 of this letter provides the revised and executed ATK/ABL Classified Information System Security Test and Evaluation (ACP-104).

Enclosures 1 - 3 contain USEC Proprietary Information and Security-Related Information; therefore, USEC requests that it be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* 2.390(d)(1). Enclosures 1 - 3 have also been determined, in accordance with the guidance provided by the U.S. Department of Energy, to be for Official Use Only.

Action

USEC requests NRC review and approval of the revised ACP -091, ACP-103 and ACP-104 as provided in Enclosures 1-3 of this letter.

Contact

If you have any questions regarding this matter, please contact me at (301) 564-3470 or Michael G. Knight at (865) 241-7317.

Sincerely,



Peter J. Miner
Director, Nuclear Safety & Safeguards

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Enclosures: As Stated

cc: R. De Vault, DOE
J. Downs, NRC HQ
K. Everly, NRC HQ (w/enclosure)
J. Hickey, NRC Region II
L. Pitts, NRC Region II
S. Rice, DOE (w/enclosure)
O. Siurano, NRC HQ (w/enclosure)
B. Smith, NRC HQ

References:

1. USEC letter (ACM 13-0008) from P.J. Miner to C. Haney (NRC) regarding *Submittal of Documents Related to Cyber Security Program at Alliant Technical Systems, Inc., Allegany Ballistics Laboratory (ATK/ABL), American Centrifuge Program, Rocket Center, West Virginia*, dated September 20, 2013
2. NRC letter from B.W. Smith (NRC) to P.J. Miner regarding *Review of Cyber Security Program at Alliant Technical Systems, Inc., Allegany Ballistics Laboratory, American Centrifuge Program, Rocket Center, West Virginia – Technical Assignment Control Number L3426*, dated January 2, 2014