



February 08, 2012  
AET 12-0015

ATTN: Document Control Desk  
Patricia K. Holahan, Director  
Division of Security Operations  
Office of Nuclear Security and Incident Response  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

**American Centrifuge Lead Cascade Facility**  
**Docket Number 70-7003; License Number SNM-7003**  
**American Centrifuge Plant**  
**Docket Number 70-7004; License Number SNM-2011**  
**Transmittal of Security Incident Log per 10 CFR 95.57(b) and SPPP For USEC Inc.**

Dear Ms. Holahan:

**Purpose**

The purpose of this letter is to submit to the U.S. Nuclear Regulatory Commission (NRC) the monthly Security-related Logs for USEC Inc. (USEC).

**Background**

In accordance with 10 *Code of Federal Regulations* (CFR) 95.57(b), USEC is required to notify the NRC of the monthly Security Incident Log entries made for the American Centrifuge Plant (ACP)/Lead Cascade Facility, USEC headquarters (HQ) and for USEC's strategic suppliers who implement a NRC-approved security program. Also in accordance with the *Standard Practice Procedures Plan* (SPPP), *Standard Format And Common Set Of Requirements For The Protection of Classified Matter For USEC Inc. And Its Limited Liability Companies Regulated by the U.S. Nuclear Regulatory Commission*, USEC is required to notify the NRC of the monthly SPPP Impact Measurement Index (IMI) Incidents of Security Concern Log entries made for the ACP/Lead Cascade Facility. This CFR requirement and/or SPPP requirement is contained within these NRC-approved security programs.

**Discussion**

Enclosed are the Security Incident Log entries and/or SPPP IMI Incidents of Security Concern Log entries made during the month of January 2012 for the ACP/Lead Cascade Facility, USEC HQ, and for USEC's strategic suppliers who implement a NRC-approved Security Program. Enclosure 1 contains the 10 CFR 95.57(b) Security Incident Log for the ACP/Lead Cascade Facility, USEC HQ, and for USEC's strategic suppliers and Enclosure 2 contains the SPPP IMI Incidents of Security Concern Log for the ACP/Lead Cascade Facility through January 2012.

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**Action**

No specific action is requested concerning this submittal.

**Contact**

Any questions related to this subject should be directed to Mr. Darren E. Mays at (740) 897-3178.

Sincerely,

A handwritten signature in black ink, appearing to read "Terry Sensue". The signature is fluid and cursive, with a large initial "T" and a long, sweeping underline.

Terry Sensue  
Regulatory Manager

Enclosure: As Stated

cc: J. Downs, NRC HQ  
K. Everly, NRC HQ  
D. Hartland, NRC Region II  
J. Calle, NRC Region II  
O. Siurano, NRC HQ  
B. Smith, NRC HQ  
B. Stapleton, NRC HQ