



Department of Energy

Nuclear Energy Oak Ridge Site Office
P.O. Box 2001
Oak Ridge, Tennessee 37831

October 20, 2016

Mr. Thomas A. Grice, Chief
Enrichment and Conversion Branch
Office of Nuclear Material
Safety and Safeguards
MS: T4B16
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Mr. Grice:

DE-AUTHORIZATION OF AMERICAN CENTRIFUGE OPERATING, LLC'S DISTRIBUTED CONTROL SYSTEM CLASSIFIED NETWORK

Reference:

- Letter from Steven A. Toelle to Marc L. Dapas, "Request for Termination of Cyber Security Plans for the American Centrifuge Operating, LLC – Security-Related Information and Official Use Only," dated September 16, 2016 (ACO 16-0033)

In the referenced letter, Centrus Energy Corp. (Centrus) requested approval from the Nuclear Regulatory Commission (NRC) to terminate the following cyber security plans and drawings associated with these plans for American Centrifuge Operating, LLC (ACO), a subsidiary of Centrus:

- SP-2605-0029, *Classified Distributive Information Networks (CDIN) Plan for the Distributed Control System (DCS) Located in the X-3012 & X-3001;*
- SP-2605-0030, *Classified Distributive Information Networks (CDIN) Plan for the Process Telephone System (PTS) Located in the X-3012 & X-3001;*
- SP-2605-0031, *Classified Distributive Information Networks (CDIN) Plan for the Data Processing System Located in the X-3012;*
- SP-3605-0013, *American Centrifuge Distributed Control System Information System Security Plan (ISSP);*
- ACID-0001, *Classified Distributed Control System (DCS) - X-3012;*
- ACID-0002, *Classified Distributed Control System (DCS)/Process Telephone System (PTS) - X-3001;*
- ACID-0003, *Classified Process Telephone System (PTS) - X-3012;* and
- ACID-0004, *Classified Admin System - X-3012.*

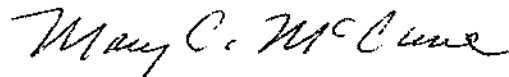
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DISTRIBUTED CONTROL SYSTEM CLASSIFIED NETWORK**

As Authorizing Official for Centrus' classified computer networks, the Department of Energy (DOE) Nuclear Energy Oak Ridge Site Office (NE-ORSO) has reviewed this request and determined that authorization to operate the ACO Distributed Control System (DCS) classified network identified in these documents is terminated. In order to complete the DCS network termination, disposition of the network's equipment must be properly documented with the documentation available for review at the next annual NRC and DOE Information Security inspection.

Please contact me at (865) 576-2535 or Randall DeVault at (865) 241-8277 if you have any questions.

Sincerely,



Mary C. McCune, Acting Manager
Nuclear Energy
Oak Ridge Site Office

cc:

R. DeVault, NE-OR3, NE-ORSO
S. Rice, NE-OR3, NE-ORSO
Q. Nguyen, SC-45.2, ORO
E. Thompson, SC-45.2, ORO
K. Everly, NRC
Y. Faraz, NRC
L. Pitts, NRC
O. Siurano-Perez, NRC
T. Vukovinsky, NRC