



January 24, 2023  
ACO 23-0010

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

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

**Request for Extension of Interim Authority To Operate for the Distributed Control System and Process Telecommunication System at the American Centrifuge Plant in Piketon, Ohio**

Dear Mirela Gavrilas:

The purpose of this letter is to request an additional six-month extension of the Interim Authority to Operate (IATO) for the Distributed Control System and Process Telecommunication System for the High-Assay Low-Enriched Uranium Cascade at the American Centrifuge Plant in Piketon, Ohio. This system is currently operating under a U.S. Nuclear Regulatory Commission (NRC) authorized IATO that is valid through March 31, 2023 (Reference 1), as conditioned.

This extension would allow for continued operations during NRC's assessment and final issuance of an ongoing Authority To Operate the system in Piketon, Ohio.

If you have any questions regarding this matter, please contact me at (740) 897-3859.

Sincerely,

  
Kelly L. Fitch  
Regulatory Manager

NSIRO8

References:

1. NRC letter from S. Lugo to K.L. Fitch (ACO), regarding Centrus Energy Corp. American Centrifuge Operating, LLC – Interim Authority to Operate the Distributed Control System and Process Telecommunication System for the High-Assay Low-Enriched Uranium Cascade at the American Centrifuge Plant in Piketon, Ohio, dated December 13, 2022

cc:

S. Bazian, NRC HQ  
Y. Faraz, NRC HQ  
A. Ford, DOE Idaho, Contracting Officer  
S. Harlow, DOE-NE  
J. Hutson, Contractor  
J. Lingard, DOE Idaho, Contract Specialist  
M. Mangefrida, NRC HQ  
G. Nalabandian, NRC HQ  
D. Nelson, NRC HQ  
L. Pitts, NRC Region II  
J. Tobin, NRC HQ  
T. Vukovinsky, NRC Region II