



November 4, 2008
GDP 08-0029

Mr. Michael Raddatz, Sr. Project Manager
Enrichment and Conversion Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Paducah Gaseous Diffusion Plant (PGDP)
Portsmouth Gaseous Diffusion Plant (PORTS)
American Centrifuge Lead Cascade Facility (LCF)
American Centrifuge Plant (ACP)
Docket Nos. 70-7001, 70-7002, 70-7003 and 70-7004
Certificate Nos., GDP-1 and GDP-2 and License Nos., SNM-7003 and SNM-2011

NMMSS Code Activation

Per our discussions of October 16, 2008, activation of additional Composition Codes in the Nuclear Materials Management and Safeguards System (NMMSS) database is required if USEC Inc. is to meet both Nuclear Regulatory Commission (NRC) reporting requirements and Department of Energy (DOE) reporting requirements. Please authorize the Composition Codes provided in Enclosure I for USEC Inc.'s use at your earliest convenience.

Also note that the enclosure contains only those codes that USEC Inc. intends to use, however; the DOE employs numerous Composition Codes. If material from other DOE sites is transferred to one of the USEC Inc. sites, additional Composition Code authorizations may be necessary.

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

Sincerely,

Steven A. Toelle
Director, Regulatory Affairs

cc: T. Hiltz, Branch Chief, Advanced Fuel Cycle
J. Marshall, Branch Chief, MC&A

NMMSS01

Enclosure I

Enclosure I

Composition Codes for Authorization

Composition Code:

060
075
076
077
078
079
100
101
102
103
104
105
120
122
721
722
725
726
728
729
771
773
781