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U.S. Nuclear Regulatory Commission
Washington, DC 20555

28 June 2007
DCS-NRC-000203

Subject: Docket Number 070-03098
Shaw AREVA MOX Services
Mixed Oxide Fuel Fabrication Facility
Submittal of the MOX Project Quality Assurance Plan (MPQAP) Revision 5

Reference: (A) Letter, Hastings (DCS) to Document Control Desk (NRC), DCS-NRC-000087,
MOX Project Quality Assurance Plan (MPQAP) Revision 3, 26 March 2002
(B) Letter, Hastings (DCS) to Document Control Desk (NRC), DCS-NRC-000163,
MOX Project Quality Assurance Plan (MPQAP) Revision 4, 12 November 2003
(C) Letter, Sweigart (DCS) to Document Control Desk (NRC), DCS-NRC-000184,
MOX Project Quality Assurance Plan (MPQAP) Revision 4, Change 1, 11 January
2006

Shaw AREVA MOX Services, LLC (MOX Services) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) Revision 5 to the MOX Project Quality Assurance Plan (MPQAP) for design, construction, and operation of the MOX Fuel Fabrication Facility (MFFF).

The enclosed Revision 5 updates and, upon its effective date, supersedes in its entirety the previous MPQAP Revisions 3, 4, and Rev. 4 Change 1 identified as References (A), (B), and (C) above.

Revision 5 was initiated to update the organization description in Section 1.2, to revise the name of the LLC from Duke COGEMA Stone and Webster LLC (DCS) to Shaw AREVA MOX Services LLC (MOX Services), to combine classifications QL-1a and QL-1b into one classification (QL-1) and to clarify changes included in Revision 4 and Revision 4, Change 1. A detailed description of the changes incorporated in Revision 5, relative to Revision 3, Revision 4, and Rev. 4, Change 1 is contained in the Description of Change section immediately following the Table of Contents.

MOX Services has reviewed these changes and determined there is no reduction in commitments for the design, construction, and operations activities. However, because of the extensive changes being incorporated into this revision, MOX Services has elected to defer assigning an effective date until receipt of notice of the NRC review and acceptance.

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Enclosure (1) is a searchable pdf file on compact disk containing the MOX Project Quality Assurance Plan (MPQAP) Revision 5.

This correspondence contains one (1) new MOX Services commitment. MPQAP R5, section 2.2.3 C. in part states: "A list of QL-1 IROFS that use augmented QA programs shall be transmitted to the NRC."

If you have any questions, please feel free to contact me at (803) 819-2001.

Sincerely,



Dirk S. Leach
Vice President, Regulatory Affairs

DSL:WDD:gdh

Enclosures:

- (1) One Compact Disk with the MOX Project Quality Assurance Plan (MPQAP), Revision 5

cc (w/o encl.):

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