



Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

21 May 2008
DCS-NRC-000220

Subject: Docket Number 070-03098
Shaw AREVA MOX Services
Mixed Oxide Fuel Fabrication Facility
Responses to Request for Additional Information and Revised Classified Matter
Protection Plan

- Reference: (A) Letter, D. Tiktinsky (NRC) to D. W. Gwyn (MOX Services), *Second Request For Additional Information Regarding The Review Of The Classified Information Handling Plan For The Mixed Oxide Fuel Fabrication Facility License Application Request*, January 22, 2008
- (B) Letter, Walter L. Elliott (MOX Services) to Document Control Desk (NRC), *Request an Extension for Response to Request for Additional Information Concerning Classified Matter Protection Plan*, DCS-NRC-000217, 13 March 2008
- (C) Letter, K. David Stinson (MOX Services) to Document Control Desk (NRC), *Submittal of Responses to Request for Additional Information and Revised Classified Matter Protection Plan*, DCS-NRC-000206, 23 August 2007

As requested in Reference (A) and as indicated in Reference (B), Shaw AREVA MOX Services, LLC (MOX Services) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) responses to the NRC's Request for Additional Information (RAI), and a revision to the Classified Matter Protection Plan (CMPP) for the Mixed Oxide Fuel Fabrication Facility (MFFF).

Enclosure (1) provides the detailed responses to the Reference (A) RAIs, and indicates corresponding changes to the CMPP. Enclosure (2) provides a List of Effective Pages for the revised CMPP. Enclosure (3) is the revised CMPP itself; it is a page revision with respect to the previous revision of Reference (C). Enclosure (4) lists substantive changes in addition to those resulting from the RAIs. Changes resulting from the RAI responses, as well as other changes, are denoted by vertical lines in the right margin and revised pages have a current revision date. The enclosures herein concern protection of classified matter in accordance with 10 CFR 2.390(d), and should be withheld from public disclosure.

This page is decontrolled when removed from enclosures.

NM5501

Document Control Desk
U.S. Nuclear Regulatory Commission
DCS-NRC-000220
21 May 2008
Page 2 of 2

If you have any questions, please feel free to contact me or David B. Adkins, Contracts Manager, Safeguards and Security, at (803) 819-2021.

Sincerely,



Walter L. Elliott
Vice President, Engineering

WLE/MAM

Enclosures (contained on CD entitled MFFF Classified Matter Protection Plan, Revision: 21 May 2008):

- (1) Response to NRC Request for Additional Information dated 22 January 2008, Regarding the Review of MOX Services Classified Matter Protection Plan
- (2) MOX Fuel Fabrication Facility CMPP, List of Effective Pages, 21 May 2008
- (3) Revised MFFF Classified Matter Protection Plan, Revision: 21 May 2008
- (4) Additional Changes to MFFF Classified Mater Protection Plan, dated 21 May 2008

cc: (w/ encl. – paper copy)
David H. Tiktinsky, USNRC/HQ

cc: (w/o encl.):
David B. Adkins, MOX Services
Mosi Dayani, NNSA/SRS
Carol R. Elliott, NNSA/SRS
Joseph G. Giitter, USNRC/HQ
William B. Gloersen, USNRC/RII
Dealis W. Gwyn, MOX Services
Margaret A. Kotzalas, USNRC/HQ
Robert C. Pierson, USNRC/HQ
Deborah A. Seymour, USNRC/RII
Donald J. Silverman, Esq., MOX Services
Garrett A. Smith, NNSA/HQ
K. David Stinson, MOX Services

EDMS: Corresp\Outgoing\NRC\Licensing\DCS-NRC-000220

ONEP\NRC\2008
WLE 5/27/08