



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

4 January 2007
DCS-NRC-000202

Subject: Docket Number 070-03098
Shaw AREVA MOX Services
Mixed Oxide Fuel Fabrication Facility
Submittal of License Application

Reference: (A) K. D. Stinson (MOX Services) letter to Document Control Desk (NRC),
Submittal of License Application, 16 November 2006

Shaw AREVA MOX Services, LLC (MOX Services) is re-submitting to the U.S. Nuclear Regulatory Commission (NRC) its License Application (LA) for the Mixed Oxide Fuel Fabrication Facility (MFFF). This re-submittal of the LA includes the identification of sensitive information consistent with the NRC's review of the LA. Consistent with NRC Regulatory Issue Summary (RIS) 2005-31, this information is identified as "Security-Related Information Withheld Under 10 CFR 2.390."

Enclosure (1) provides the LA, which includes information that is deemed proprietary to MOX Services and should be withheld from public disclosure. The proprietary information is identified in the LA. An affidavit attesting to the proprietary nature of Enclosure (1) is provided as Enclosure (2).

A version of the LA that redacts both sensitive information and proprietary information is provided in a separate submittal.

If you have any questions, please feel free to contact me, (803) 819-2700, or Dirk Leach, Vice President and Deputy Project Manager at (803) 819-2001.

Sincerely,

A handwritten signature in black ink, appearing to read "David Stinson".

David Stinson, President and COO

KDS/MAM/mmh

Enclosures:

- (1) MFFF License Application (Sensitive/Proprietary), Revision, 17 November 2006
- (2) Affidavit Pursuant to 10 CFR 2.390(b)

Nm5501

Document Control Desk
U.S. Nuclear Regulatory Commission
DCS-NRC-000202
4 January 2007
Page 2 of 2

cc (w/o encl.):

Marc Arslan, MOX Services
David A. Ayres, USNRC/RII
Timothy S. Barr, NNSA/CH
Mosi Dayani, NNSA/SRS
Joseph G. Giitter, USNRC/HQ
Dealis W. Gwyn, MOX Services
John T. Hull, Esq., USNRC/HQ
Dirk Leach, MOX Services
Stewart L. Magruder, USNRC/HQ
Robert C. Pierson, USNRC/HQ
Donald J. Silverman, Esq., DCS
Garrett A. Smith, NNSA/HQ
K. David Stinson, MOX Services
Jack R. Strosnider, USNRC/HQ
Jon H. Thompson, USDOE/MD
David H. Tiktinsky, USNRC/HQ
Clay H. Ramsey, DOE/SRS
PRA/EDMS: Corresp\Outgoing\NRC\Licensing\DCS-NRC-000202

Enclosure 2

Affidavit for Proprietary License Application Submittal

AFFIDAVIT PURSUANT TO 10 CFR 2.390(b) (1)

1. I am the President and Chief Operating Officer of Shaw AREVA MOX Services, LLC (MOX Services), and as such have the responsibility for reviewing information sought to be withheld from public disclosure in connection with design and licensing of the Mixed Oxide Fuel Fabrication Facility (MFFF); and I am authorized on the part of MOX Services to apply for this withholding.
2. I am making this affidavit in conformance with the provisions of 10 CFR 2.390 of the regulations of the Nuclear Regulatory Commission (NRC) and in conjunction with MOX Services' application for withholding that accompanies this affidavit.
3. I have knowledge of the criteria used by MOX Services in designating information as proprietary or confidential.
4. Pursuant to the provisions of paragraph (b) (4) of 10 CFR 2.390, the following is furnished for consideration by the NRC in determining whether the information sought to be withheld from public disclosure should be withheld.
 - (i) The information sought to be withheld from public disclosure is owned by MOX Services, its partners, and/or affiliates, and has been held in confidence by the same.
 - (ii) The information is of a type that would customarily be held in confidence by MOX Services, its partners, and/or affiliates. The information consists of design details and processing methods and mechanisms relative to a method of processing that provides a competitive advantage to MOX Services, its partners, and/or affiliates.
 - (iii) The information was transmitted to the NRC in confidence and, under the provisions of 10 CFR 2.390; it is to be received in confidence by the NRC.
 - (iv) The information sought to be protected is not available in public to the best of our knowledge and belief.
 - (v) The proprietary information sought to be withheld in this submittal is marked in the proprietary version and omitted from the non-proprietary version. This information describes MOX Services' design for the MFFF. This information enables MOX Services, its partners, and/or affiliates to support license application for the MFFF.
 - (vi) The proprietary information sought to be withheld from public disclosure has substantial commercial value to MOX Services, its partners, and/or affiliates.
 - (a) It allows MOX Services to reduce vendor and consultant expenses associated with supporting the licensing of fuel fabrication plants.
 - (b) MOX Services may sell the information to nuclear utilities, vendors, and consultants for the purpose of supporting the licensing of fuel fabrication plants.

(c) The subject information could only be duplicated by competitors at similar expense to that incurred by MOX Services, its partners, and/or affiliates.

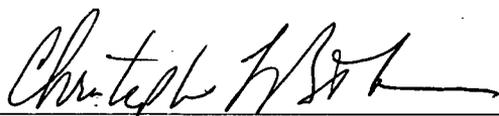
5. Public disclosure of this information is likely to cause harm to MOX Services, its partners, and/or affiliates because it would allow competitors in the nuclear industry to benefit from the results of a significant development program without requiring commensurate expense or allowing MOX Services, its partners, and/or affiliates to recoup a portion of its expenditures or benefit from the sale of the information.

K. David Stinson, being duly sworn, states that he is the person who subscribed his name to the foregoing statement, and that all the matters and facts set forth within are true and correct to the best of his knowledge.



K. David Stinson, President and Chief Operating Officer

Subscribed and sworn to on this 4th day of JANUARY, 2007



Notary Public

My Commission Expires:

My Commission Expires
September 10, 2011

SEAL