



Proprietary, Security Related Information
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U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

DCS-NRC-000253
14 October 2009

SUBJECT: Docket No. 070-03098
Shaw AREVA MOX Services Responses to Request for
Additional Information Regarding the Review of the Chemical
Process Safety Aspects of the License Application and Integrated
Safety Analysis Summary

REFERENCE: 1. Letter from David Tiktinsky to Dealis Gwyn dated March 27, 2009
entitled "Request for Additional Information Regarding the
Review of the Chemical Process Safety Aspects of the License
Application and Integrated Safety Analysis Summary for the
Mixed Oxide Fuel Fabrication Facility"

Shaw AREVA MOX Services hereby submits its responses (Enclosure 1) to the Request
for Additional Information (RAI) contained in Reference 1. Associated changes to the
License Application and Integrated Safety Analysis Summary will be provided by
separate submittal.

If you have any questions, please contact Dealis Gwyn, Licensing and Regulatory
Compliance Manager, at (803) 819-2780.

Sincerely,

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

David Stinson
President and COO

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Enclosures:

- (1) Mixed Oxide Fuel Fabrication Facility Responses to Request for Additional Information - Chemical Safety

cc: (w/enclosure)

David Tiktinsky, USNRC/HQ
EDMS: Corresp\Outgoing\NRC\2009 NRC\DCS-NRC-000253

cc: (w/o enclosure)

Eric Chassard, MOX Services
Ricky Daniels, MOX Services
Mostafa Dayani, NNSA/SRS
Carol R. Elliott, NNSA/SRS
Walter Elliott, MOX Services
Sam Glenn, NNSA/SRS
William Gloersen, USNRC/RII
Dealis Gwyn, MOX Services
William Hennessy, MOX Services
Kevin Morrissey, USNRC/HQ
Deborah Seymour, USNRC/RII
Donald Silverman, Esq., ML&B LLP

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