

January 14, 2010

Michael C. Farrar, Chair  
Atomic Safety and Licensing Board  
Mail Stop: T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Nicholas Trikouros, Administrative Judge  
Atomic Safety and Licensing Board  
Mail Stop: T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Lawrence G. McDade, Administrative Judge  
Atomic Safety and Licensing Board  
Mail Stop: T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

In the Matter of  
SHAW AREVA MOX SERVICES  
Mixed Oxide Fuel Fabrication Facility  
Docket No. 70-3098-MLA

Dear Administrative Judges:

In its Order dated October 9, 2009, the Atomic Safety and Licensing Board ("Board") directed the NRC staff ("Staff"), in cooperation with the Applicant to tender every other month a joint report containing "(1) a brief statement regarding the then status of the technical review; and (2) the Staff's then best estimate as to the completion date of the review and the release of the SER"<sup>1</sup> The Staff and the Applicant produce herein the second of such reports. The Staff is still engaged in its review of the Application. The Staff expects to present a draft copy of the SER to the ACRS for review in July 2010. The Staff expects to release the final SER by December 2010.

In keeping with the Board's mandate, the parties will tender the next report by March 16, 2010.

Respectfully submitted,

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Brett Michael Patrick Klukan  
Counsel for the NRC Staff

Dated at Rockville, Maryland  
This 14<sup>th</sup> day of January, 2010

cc: Attached Service List

<sup>1</sup> Order (Directing the Filing of Status Reports), at 1-2 (Oct. 9, 2009).