



Sam Shakir  
President & CEO

March 31, 2009

EREF-09-0007

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

AREVA Enrichment Services LLC  
Eagle Rock Enrichment Facility  
NRC Docket No.: 70-7015

Subject: Notice of Intent to Submit Revision to Eagle Rock Enrichment Facility  
License Application to Expand Capacity

On December 30, 2008, AREVA Enrichment Services LLC (AES) submitted a License Application to the U.S. Nuclear Regulatory Commission (NRC) to construct and operate the Eagle Rock Enrichment Facility (EREF) in Bonneville County, Idaho. AES hereby notifies the NRC of its intent to revise the License Application for the EREF by expanding the capacity of the facility from 3.3 million separative work units (SWU) per year to 6.6 million SWU per year.

In recent months, AES' confidence has increased regarding the construction of new reactors both in the United States and other countries. Based on this evolving scenario and the fact that the NRC has just begun its review of the EREF License Application, AES has decided to revise the application to increase facility capacity to 6.6 million SWU per year. While AES is still planning to build a 3.3 million SWU per year facility, this revision provides AES the ability to expand the EREF should market conditions favor increased capacity for uranium enrichment services.

AES plans to submit the revision to the EREF License Application by April 23, 2009. In addition, AES will submit a roadmap to define the anticipated changes to the License Application by April 6, 2009. The roadmap will facilitate the NRC's Staff's review of the current application and understanding of the impacts of the intended revision.

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The revision to the EREF License Application is expected to have minimal impact on the NRC review schedule. The safety analysis changes are limited, and the methodologies as currently presented in the License Application for the vast majority of analyses remain unchanged.

If you have any questions or require additional information, please contact Mr. Stan Day at (860) 917-7590.

Very truly yours,



Sam Shakir

References:

- 1) Letter from Sam Shakir (AES) to the NRC, Application for a Uranium Enrichment Facility License in accordance with 10 CFR 70, "Domestic Licensing of Special Nuclear Material," dated December 30, 2008.

cc:	Michael Weber	NRC Director, Office of Nuclear Material Safety and Safeguards
	Daniel Dorman	NRC Director, Division of Fuel Cycle Safety and Safeguards
	Marissa Bailey	NRC Deputy Director
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