



## DEC 23 2008

NEF-08-00348-NRC

Attn: Document Control Desk Director Division of Fuel Cycle Safety and Safeguards Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission 11555 Rockville Pike Rockville, MD 20852

> Louisiana Energy Services, LLC National Enrichment Facility NRC Docket No. 70-3103

Subject:

LES Commitment to NRC for Separations Building Modules License

Amendment Request (LAR-08-07).

Reference:

1) NRC Request for Additional Information (RAI) on the Separations Building Modules License Amendment Request (LAR-08-07), September 30, 2008 (NEF IN-08-00156-NRC), September 30, 2008.

- 2) NEF-08-00269-NRC, Letter from LES to NRC, Revision to the National Enrichment Facility License Amendment Request (LAR-08-07) to provide an alternate sole Item Relied On For Safety (IROFS) for minimizing UF<sub>6</sub> releases after a Design Basis Earthquake (DBE), October 23, 2008.
- 3) e-mail from the NRC to LES, from T. D. Naquin, dated December 19, 2008, Subject: RE: little comment.

On September 30, 2008, Louisiana Energy Services (LES) received a Request for Additional Information (RAI) (Reference 1) from the NRC regarding the LES Revision to the National Enrichment Facility (NEF) License Amendment Request (LAR) LAR-08-07, Separations Building Modules License Amendment Request (Reference 2).

LES participated in several tele-conferences with the NRC providing additional information to the NRC requests for follow up clarifications. Additionally, the NRC provided several questions to LES via e-mail, one of which requested clarifications concerning the flooding analysis for the NEF site as it relates to the Separations Building

modules (Reference 3). In response to and to close this request for clarification item, NEF makes the following regulatory commitment:

"NEF/LES will review the topography of the NEF/LES site and surrounding relevant area, out to the boundaries of the drainage basin, for any natural or manmade changes. This review will be performed every five years unless significant topography changes are identified between reviews. In the event of changes that could affect the calculation of the maximum probable flood level, NEF/LES will re-evaluate its flooding analysis to ensure that all Separations Building Modules (SBM) abnormal condition calculations are still bounding."

LES appreciates the efforts of the NRC staff in supporting the review and approval of this License Amendment Request in a timely manner. If you have any questions, please contact Stephen Cowne, LES Quality and Regulatory Affairs Director at (575) 394-5253.

Respectfully,

Stephen R. Cowne for Gregory OD Smith

Chief Operating Officer and Chief Nuclear Officer

U.S. Nuclear Regulatory Commission Document Control Desk, Office of Nuclear Material Safety and Safeguards 11555 Rockville Pike Rockville, MD 20852

U.S. Nuclear Regulatory Commission, Region II Document Control Desk Sam Nunn Atlanta Federal Center 61 Forsyth Street, SW Atlanta, GA 30303-8931

Brian W. Smith Chief, Uranium Enrichment Branch Office of Nuclear Material Safety and Safeguards 6003 Executive Blvd. Rockville, MD 20852

T.C. Johnson, NRC Project Manager Two White Flint North Mail Stop T-8A33 11545 Rockville Pike Rockville, MD 20852-2738

Tyrone D. Naquin Health Physicist, Uranium Enrichment Branch Office of Nuclear Material Safety and Safeguards 6003 Executive Blvd. Rockville, MD 20852

Deborah A. Seymour Chief, Construction Projects Branch 1 Sam Nunn Atlanta Federal Center Mail Stop - 23 T85 61 Forsyth Street, SW Atlanta, GA 30303-8931

Cynthia D. Taylor, Senior Project Inspector Sam Nunn Atlanta Federal Center, 23 T85 61 Forsyth Street, SW Atlanta, GA 30303-8931 Procedure Title: Communications with Regulatory Agencies

LS-3-1000-02-F-3

## **Outgoing Correspondence Review Form**

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Correspondence Number: NEF-08-00348-NRC Due Date:	2000
Addressee: U.S Nuclear Regulatory Commission – Division of Fuel Cyc	ele Safety &
Safeguards	
Subject: LES Response to NRC Request for Additional Information for	Separations
Building Modules License Amendment Request (LAR-08-07).	
Coordinated/Prepared by: Don Dotson	

Signature Authority: Stephen R. Cowne for

Gregory OD Smith

Chief Operation Officer and Chief Nuclear Officer

## Organization/Discipline Concurrence

Organization/discipline review denotes reviewer concurrence with the information in this correspondence.

Req'd	Department	Print Name	Initials	Date	BCC
-	Security				
	Operations				
	Construction				
	Engineering				
	Technical Services				
	QA				
	Plant Support				
	General Counsel				
Х	Responsible Functional Area Manager	DONDOTSON	WOOD	12/23/08	
Х	Licensing Peer	W. Padgett	MI	MUNIT	
Х	Quality and Regulatory Affairs Director	S. Cowne	V		

Posting Required? No / Yes if yes, date posted

Commitments contained in Letter?

Yes

if yes list on LS-3-1000-02-F-2

Submittal and Distribution

Date Signed

DEC 2 3 2008

Date mailed

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Date mailed

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## **Correspondence Commitment Identification Form**

Letter No:	NEF-08-00348-NR	C	(Sheet <u>1</u> of <u>1</u> )				
			4				
COMMITMENT INFORMATION							
Tracking Num	ber: 08-00991	Responsible Functional Area:_	Due Date:				
Subject: LES Commitment to NRC for Separations Building Modules License Amendment Request (LAR-08-07)							
Text: NEF/LES will review the topography of the NEF/LES site and surrounding relevant area, out to the boundaries of the drainage basin, for any natural or manmade changes. This review will be performed every five years unless significant topography changes are identified between reviews. In the event of changes that could affect the calculation of the maximum probable flood level, NEF/LES will re-evaluate its flooding analysis to ensure that all Separations Building Modules (SBM) abnormal condition calculations are still bounding.							
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