

April 26, 2004

MEMORANDUM TO: Joseph G. Giitter, Chief
Special Projects Branch
Division of Fuel Cycle Safety
and Safeguards

THRU: Brian W. Smith, Chief **/RA/**
Gas Centrifuge Facility Licensing Section
Special Projects Branch, FCSS

FROM: Timothy C. Johnson **/RA/**
Senior Mechanical Systems Engineer
Gas Centrifuge Facility Licensing Section
Special Projects Branch, FCSS

SUBJECT: APRIL 12, 2004, TELEPHONE SUMMARY: LOUISIANA
ENERGY SERVICES REQUESTS FOR ADDITIONAL
INFORMATION

On April 12, 2004, U.S. Nuclear Regulatory Commission (NRC) staff held a telephone conference call with staff from Louisiana Energy Services (LES) to discuss the Requests for Additional Information (RAIs) prepared following review of its application for a uranium enrichment plant. The RAIs discussed related to the geotechnical and structural areas. This telephone conference call was intended to clarify several of the RAIs transmitted to LES on April 19, 2004. I am attaching the telephone summary for your use. The summaries contain no proprietary or classified information.

Docket: 70-3103

Attachment: Louisiana Energy Services
Telephone Summaries

cc:	William Szymanski/DOE	Claydean Claiborne/Jal	Rod Krich/Exelon
	Monty Newman/Hobbs	James Curtiss/W&S	Troy Harris/Lovington
	Peter Miner/USEC	Betty Richman/Tatum	James Ferland/LES
	Glen Hackler/Andrews	Dennis Holmberg/Lea Cty	William Floyd/NMED
	James Brown/Eunice	Richard Ratliff/Texas	M. Marriotte/NIRS
	Jerry Clift/Hartsville	CO'Claire/Ohio	Lee Cheney/CNIC
	Derrith Watchman-Moore/NMED	Joseph Malherek/PC	Ron Curry/NMED
	Clay Clark/NMED	Patricia Madrid/NMAG	Glen Smith/NMAG
	Lindsay Lovejoy/NIRS		

April 26, 2004

MEMORANDUM TO: Joseph G. Giitter, Chief
Special Projects Branch
Division of Fuel Cycle Safety
and Safeguards

THRU: Brian W. Smith, Chief **/RA/**
Gas Centrifuge Facility Licensing Section
Special Projects Branch, FCSS

FROM: Timothy C. Johnson **/RA/**
Senior Mechanical Systems Engineer
Gas Centrifuge Facility Licensing Section
Special Projects Branch, FCSS

SUBJECT: APRIL 12, 2004, TELEPHONE SUMMARY: LOUISIANA
ENERGY SERVICES REQUESTS FOR ADDITIONAL
INFORMATION

On April 12, 2004, U.S. Nuclear Regulatory Commission (NRC) staff held a telephone conference call with staff from Louisiana Energy Services (LES) to discuss the Requests for Additional Information (RAIs) prepared following review of its application for a uranium enrichment plant. The RAIs discussed related to the geotechnical and structural areas. This telephone conference call was intended to clarify several of the RAIs transmitted to LES on April 19, 2004. I am attaching the telephone summary for your use. The summaries contain no proprietary or classified information.
Docket: 70-3103

Attachment: Louisiana Energy Services
Telephone Summaries

cc: William Szymanski/DOE
Monty Newman/Hobbs
Peter Miner/USEC
Glen Hackler/Andrews
James Brown/Eunice
Jerry Clift/Hartsville
Derrith Watchman-Moore/NMED
Clay Clark/NMED
Lindsay Lovejoy/NIRS

Claydean Claiborne/Jal Rod Krich/Exelon
James Curtiss/W&S
Betty Richman/Tatum
Dennis Holmberg/Lea Cty
Richard Ratliff/Texas
CO'Claire/Ohio
Joseph Malherek/PC
Patricia Madrid/NMAG

Troy Harris/Lovington
James Ferland/LES
William Floyd/NMED
M. Marriotte/NIRS
Lee Cheney/CNIC
Ron Curry/NMED
Glen Smith/NMAG

DISTRIBUTION: Docket: 70-3103

NMSS r/f	FCSS r/f	SPB r/f	RPierson
JHolonich	JGiitter	MFederline	MVirgilio
YFaraz	LClark/OGC	MDelligatti/DWM	MGalloway
MWong/DWM	SFlanders/DWM	KEverly/NSIR	SGagner/OPA
DMcIntyre/OPA	RVirgilio/OSTP	TCombs/OCA	DAyres/Reg II
DSeymour/RegII	JHenson/RegII	RHannah/RegII	KClark/RegII
KO'Brien/Reg III	VMitlyng/RegIII	DHartland/Reg II	WMaier/RegIV
Hearing file	RTrojanowski/RegII	HGraves/RES	

ML041170482

G:SPB\TCJ\LESGCTELSUM4-12.WPD

OFC	SPB		SPB	2E	SPB	
NAME	TCJohnson		LGross		BSmith	
DATE	4/ 26 /04		4/ 26 /04		4 / 26 /04	

C = COVER

E = COVER & ENCLOSURE

N = NO COPY

OFFICIAL RECORD COPY

Telephone Conference Call Summary

Geotechnical and Structural Requests for Additional Information

Date and Time: 2:00 PM; April 12, 2004

Call Participants:	H. Graves/NRC	A. Chowdhury/CNWRA
	S. Hsiung/CNWRA	S. Gonzalez/CNWRA
	T.C. Johnson/NRC	D. Green/Excel
	G. Harper/Areva	D. Pepe/Areva
	J. Shaw/Lockwood-Greene	F. Sauvez/Lockwood-Greene
	J. Miller/Lockwood-Greene	J. Griffith/Lockwood-Greene

During the conference call, staff discussed Requests for Additional Information (RAIs) in the geotechnical and structural areas with Louisiana Energy Services (LES) personnel. Specifically, RAIs applicable to the structural, seismic, high winds and tornado review of the applicant's Safety Evaluation Report were addressed.

The staff presented and explained 13 RAIs to the applicant. During the telephone conference, one of the RAIs, to clarify if the Safe Shutdown Earthquake, E_s , is the Design Basis Earthquake, was clarified by the applicant and, therefore, withdrawn by the staff.

Two RAIs that pertained to detail calculations and reference material for rain loads were discussed in detail. As a result of the discussion, it was proposed and agreed to by the applicant, that staff and Center for Nuclear Waste Regulatory Analyses members travel to Eunice, New Mexico to review the rain load calculations and to make a site visit.

An RAI to explain why load combinations A.11 and A.12 are identical was also withdrawn from the list of 13 RAIs as a result of follow-up telephone conversation between the NRC Project Manager and LES. The remaining RAIs will be addressed by LES in a formal submittal to the NRC docket.

Attachment