

Updated February 24, 2006

**Louisiana Energy Services, L.P. Docket No. 70-3103-ML  
March 2006 Mandatory Hearing on Uncontested Issues**

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USNRC

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OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

**LES Hearing Exhibits**

<b>LES Exhibit #</b>	<b>Witness/Panel</b>	<b>Description</b>
125-M	Financial Assurance	Excerpts from NUREG-1757, Vol. 3, "Consolidated NMSS Decommissioning Guidance -- Financial Assurance, Recordkeeping, and Timeliness" (Sept. 2003)
126-M	Criticality	Letter from R. M. Krich to Director, NMSS, "Revised MONK 8A Validation Report," NEF#05-034 (Dec. 22, 2005) with Enclosure: "MONK8A Validation and Verification, National Enrichment Facility, Revision 1"
127-M	Criticality	Letter from R. M. Krich to Director, NMSS, NEF#06-003 (Feb. 16, 2006) with Enclosures: "MONK8A Validation and Verification, National Enrichment Facility, Revision 2" and Updated Safety Analysis Report pages
128-M	Criticality	NEF Safety Analysis Report Chapter 5, "Nuclear Criticality Safety" (Revision 8, Feb. 2006)
129-M	Criticality	Table 1 – "Relationship Between Criticality IROFs and Parameter Safe Values/Safety Criteria/Nuclear Criticality Safety (NCS) Supporting Analyses"
130-M	Criticality	Table 2 – "Relationship Between Passive Safe-By-Design Components and Parameter Safe Values/Nuclear Criticality Safety (NCS) Supporting Analyses"
131-M	Criticality	NUREG/CR-6698, "Guide for Validation of Nuclear Criticality Safety Calculational Methodology" (Jan. 2001)
132-M	HF Compatibility	Excerpts from NEF Safety Analysis Report Chapter 6, "Chemical Process Safety"

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133-M	HF Compatibility	Excerpt from International Atomic Energy Agency, Information Circular (16 September 1997), "Communication Received from Certain Member States Regarding Guidelines for the Export of Nuclear Material, Equipment and Technology"
134-M	HF Compatibility	Excerpts from "The UF6 Manual -- Good Handling Practices for Uranium Hexafluoride" USEC-651, Revision 8 (Jan. 1999)
135-M	HF Compatibility	Hydrogen Fluoride Industry Practices Institute, "Materials of Construction Guideline for Anhydrous Hydrogen Fluoride," updated 12/27/04
136-M	Fire Protection	Excerpts from NEF Safety Analysis Report, Chapter 7, "Fire Safety"
137-M	Fire Protection	NUREG/CR-3656, SAND83-2664, RP, "Evaluation of Suppression Methods for Electrical Cable Fires," J. M. Chavez, L. D. Lambert, prepared for U.S. Nuclear Regulatory Commission (Oct. 1986)
138-M	Fire Protection	NUREG/CR-4527/1 of 2, SAND86-0336, RP, "An Experimental Investigation of Internally Ignited Fires in Nuclear Power Plant Control Cabinets: Part 1: Cabinet Effects Tests," J. M. Chavez, prepared for U.S. Nuclear Regulatory Commission (Apr. 1987)
139-M	Cylinder Rupture	Excerpts from the NEF "Emergency Plan"