

January 19, 2005

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

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

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

In the Matter of  
LOUISIANA ENERGY SERVICES, L.P.  
(National Enrichment Facility)  
Docket No. 70-3103-ML; ASLBP No. 04-826-01-ML

Dear Administrative Judges,

Pursuant to the Licensing Board's Memorandum and Order (Regarding Exhibit Submission and Other Administrative Matters) dated January 18, 2005, the NRC Staff has renumbered our exhibits with a unique numeric identifier. The Staff is providing the

Judge Bollwerk  
Judge Abramson  
Judge Kelber

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revised list of the prefiled exhibits reflecting the new numbering scheme to counsel for the parties as an enclosure to this letter.

Sincerely,

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David A. Cummings  
Counsel for NRC Staff

Enclosure: NRC Staff Revised Exhibit List

cc w/encl: Ron Curry  
Clay Clarke  
Tannis L. Fox  
Melissa Y. Mascarenas  
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Glenn Smith  
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Dave Repka, Esq.  
Martin O'Neill, Esq.  
Office of the Secretary,  
ATTN: Rulemakings and Adjudication Staff  
Office of the Commission Appellate Adjudication

### Nuclear Regulatory Commission (NRC) Staff Revised Exhibit List

NIRS/PC EC-1:

Exhibit Description	Previous Number	New Number
<i>Draft Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico</i> , NUREG-1790, September 2004.	A. Toblin Staff Exhibit 1 NIRS/PC EC-1	1
DeWiest, R.J.M., <i>Flow Through Porous Media</i> , Academic Press, New York, New York, 1969.	A. Toblin Staff Exhibit 2 NIRS/PC EC-1	2
<i>National Enrichment Facility Environmental Report</i> , Revision 2, Louisiana Energy Services, July 2004.	A. Toblin Staff Exhibit 3 NIRS/PC EC-1	3
LES Ground Water Discharge Permit Application, September 2003.	A. Toblin Staff Exhibit 4 NIRS/PC EC-1	4
Laine, D. & Miklas, M. Jr, <i>Detection and Location of Leaks in Geomembrane Liners Using an Electrical Method: Case Histories</i> , Southwest Research Institute, San Antonio, Texas, November 1989.	A. Toblin Staff Exhibit 5 NIRS/PC EC-1	5
Yu, C., et al., <i>Data Collection Handbook To Support Modeling Impacts of Radioactive Material In Soil</i> , Argonne National Laboratory, April 1993.	A. Toblin Staff Exhibit 6 NIRS/PC EC-1	6
<i>Hydrogeologic Investigation, Section 32; Township 21 Range 38, Eunice, New Mexico</i> , Cook-Joyce, Inc., November 2003.	A. Toblin Staff Exhibit 7 NIRS/PC EC-1	7

Exhibit Description	Previous Number	New Number
<i>Draft Report of Preliminary Subsurface Exploration, Proposed National Enrichment Facility, Lea County, New Mexico</i> , Mactec Engineering and Consulting, Inc., October 2003.	A. Toblin Staff Exhibit 8 NIRS/PC EC-1	8
Schmelling, S. & Ross, R., <i>Contaminant Transport in Fractured Media: Models for Decision Makers</i> , EPA/540/4-89/004, U.S. Environmental Protection Agency, April 1989.	A. Toblin Staff Exhibit 9 NIRS/PC EC-1	9
<i>Geophysical Investigation and Engineering Analysis for Waste Control Specialists Inc., Landfill Project, Andrews County, Texas</i> , Jack H. Holt Ph.D. and Associates Inc., File No. 10-25792, March 12, 1993.	A. Toblin Staff Exhibit 10 NIRS/PC EC-1	10
<i>Section VI Geology Report for Waste Control Specialists LLC, Andrews, Texas</i> , Cook-Joyce, Inc. & Intera, Inc., February 2004.	A. Toblin Staff Exhibit 11 NIRS/PC EC-1	11
LES Response to Request for Additional Information Regarding the National Enrichment Facility Environmental Report, May 20, 2004.	A. Toblin Staff Exhibit 12 NIRS/PC EC-1	12
LES Revision to Applications for a Material License Under 10 CFR 70 "Domestic licensing of special nuclear material," 10 CFR 40 "Domestic licensing of source material," & 10 CFR 30 "Rules of general applicability to domestic licensing of byproduct material," NEF#04-029, July 30, 2004.	A. Toblin Staff Exhibit 13 NIRS/PC EC-1	13

NIRS/PC EC-4:

Exhibit Description	Previous Number	New Number
<i>Draft Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico</i> , NUREG-1790, September 2004.	D. Palmrose Staff Exhibit 1 NIRS/PC EC-4	14
<i>Final Programmatic Environmental Impact Statement for the Alternative Strategies for the Long-Term Management and Use of Depleted Uranium Hexafluoride</i> . DOE/EIS-0269, Office of Nuclear Energy, Science and Technology, U.S. Department of Energy, April 1999.	D. Palmrose Staff Exhibit 2 NIRS/PC EC-4	15
<i>Final Environmental Impact Statement for the Construction and Operation of a Depleted Uranium Hexafluoride Conversion Facility at the Paducah, Kentucky, Site</i> . DOE/EIS-0359, Oak Ridge Operations, Office of Environmental Management, U.S. Department of Energy, June 2004.	D. Palmrose Staff Exhibit 3 NIRS/PC EC-4	16
<i>Final Environmental Impact Statement for the Construction and Operation of a Depleted Uranium Hexafluoride Conversion Facility at the Portsmouth, Ohio, Site</i> . DOE/EIS-0360, Oak Ridge Operations, Office of Environmental Management, U.S. Department of Energy, June 2004.	D. Palmrose Staff Exhibit 4 NIRS/PC EC-4	17
<i>The Engineering Analysis Report for the Long-Term Management of Depleted Uranium Hexafluoride</i> . UCRL-AR-124080 Vol 1 Rev 2, Lawrence Livermore National Laboratory, May 1997.	D. Palmrose Staff Exhibit 5 NIRS/PC EC-4	18

NIRS/PC EC-2:

Exhibit Description	Previous Number	New Number
<i>Draft Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico</i> , NUREG-1790, September 2004.	A. Toblin Staff Exhibit 1 NIRS/PC EC-2	19
<i>Lea County Regional Water Plan</i> , Executive Summary, December 2000, available at: <a href="http://www.seo.state.nm.us/water-info/NMWaterPlanning/regions/leacounty/leacnty-menu.html">http://www.seo.state.nm.us/water-info/NMWaterPlanning/regions/leacounty/leacnty-menu.html</a>	A. Toblin Staff Exhibit 2 NIRS/PC EC-2	20
<i>Numerical Simulation of Groundwater Flow for Water Rights Administration in the Lea County Underground Water Basin New Mexico</i> , Ghassan Musharrafieh and Mustafa Chudnoff, New Mexico Office of the State Engineer, Hydrology Bureau Report 99-1, January 1999.	A. Toblin Staff Exhibit 3 NIRS/PC EC-2	21

NIRS/PC EC-7:

Exhibit Description	Previous Number	New Number
Louisiana Energy Services, <i>Environmental Report for the National Enrichment Facility</i> , rev. 3, September 2004	R. Nevin Staff Exhibit 1 NIRS/PC EC-7	22
DOE Press Release, "DOE Inks Agreement to Ensure Domestic Uranium Enrichment Capacity is Maintained, Nuclear Nonproliferation Programs in Russia to Benefit", June 18, 2002, available at <a href="http://www.ne.doe.gov/home/06-18-02.html">http://www.ne.doe.gov/home/06-18-02.html</a>	R. Nevin Staff Exhibit 2 NIRS/PC EC-7	23
Energy Information Administration, <i>International Energy Outlook 2004</i> , "Projections of Nuclear Generating Capacity", 2004, available at: <a href="http://www.eia.doe.gov/oiaf/ieo/pdf/appe1_e3.pdf">http://www.eia.doe.gov/oiaf/ieo/pdf/appe1_e3.pdf</a>	R. Nevin Staff Exhibit 3 NIRS/PC EC-7	24

Exhibit Description	Previous Number	New Number
U.S. Nuclear Regulatory Commission, <i>Draft Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico</i> , NUREG-1790, September 2004	R. Nevin Staff Exhibit 4 NIRS/PC EC-7	25
Louisiana Energy Services, "National Enrichment Facility", 2004, available at <a href="http://www.nefnm.com/pages/about.php">http://www.nefnm.com/pages/about.php</a>	R. Nevin Staff Exhibit 5 NIRS/PC EC-7	26
Duke Power, "About Us: Nuclear Power Plants", 2004, available at <a href="http://www.dukepower.com/aboutus/plants/nuclear/">http://www.dukepower.com/aboutus/plants/nuclear/</a>	R. Nevin Staff Exhibit 6 NIRS/PC EC-7	27
Entergy, "Welcome to Entergy Nuclear", 2004, available at <a href="http://www.entergy-nuclear.com/Nuclear/">http://www.entergy-nuclear.com/Nuclear/</a>	R. Nevin Staff Exhibit 7 NIRS/PC EC-7	28
Exelon Corporation, "Power Generation", 2004, available at <a href="http://www.exeloncorp.com/generation/nuclear/gn_nuclear.shtml">http://www.exeloncorp.com/generation/nuclear/gn_nuclear.shtml</a>	R. Nevin Staff Exhibit 8 NIRS/PC EC-7	29
Louisiana Energy Services Press Release, "LES Announces First Round of Signed Contracts", 2004, available at <a href="http://www.nefnm.com/documents/public/PressReleases/12-10-03LES.pdf">http://www.nefnm.com/documents/public/PressReleases/12-10-03LES.pdf</a>	R. Nevin Staff Exhibit 9 NIRS/PC EC-7	30
Figure 1, "EIA 2004 High, Reference, and Low Case Forecasts for World Nuclear Generation Capacity", Source: International Energy Outlook 2004; Figure 2, "EIA 2000 through 2004 Reference Case Forecasts for World Nuclear Generation Capacity", Source: International Energy Outlooks, 2000-2004.	R. Nevin Staff Exhibit 10 NIRS/PC EC-7	31
Energy Information Administration, International Energy Outlook 2003, available at <a href="http://www.eia.doe.gov/oiaf/archive/ieo03/tbl_20.html">http://www.eia.doe.gov/oiaf/archive/ieo03/tbl_20.html</a>	R. Nevin Staff Exhibit 11 NIRS/PC EC-7	32

Exhibit Description	Previous Number	New Number
Energy Information Administration, International Energy Outlook 2002, available at <a href="http://www.eia.doe.gov/oiaf/archive/ieo02/tbl_17.html">http://www.eia.doe.gov/oiaf/archive/ieo02/tbl_17.html</a>	R. Nevin Staff Exhibit 12 NIRS/PC EC-7	33
Energy Information Administration, International Energy Outlook 2001, available at <a href="http://www.eia.doe.gov/oiaf/archive/ieo01/tbl_18.html">http://www.eia.doe.gov/oiaf/archive/ieo01/tbl_18.html</a>	R. Nevin Staff Exhibit 13 NIRS/PC EC-7	34
Energy Information Administration, International Energy Outlook 2000, available at <a href="http://www.eia.doe.gov/oiaf/archive/ieo00/tbl_19.html">http://www.eia.doe.gov/oiaf/archive/ieo00/tbl_19.html</a>	R. Nevin Staff Exhibit 14 NIRS/PC EC-7	35