

October 7, 2004

NEF#04-042

ATTN: Document Control Desk
Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Louisiana Energy Services, L. P.
National Enrichment Facility
NRC Docket No. 70-3103

Subject: Revision 3 to Un-Classified Portion of the Fundamental Nuclear Material Control Plan

- References:
1. Letter NEF#03-003 dated December 12, 2003, from E. J. Ferland (Louisiana Energy Services, L. P.) to Directors, Office of Nuclear Material Safety and Safeguards and the Division of Facilities and Security (NRC) regarding "Applications for a Material License Under 10 CFR 70, Domestic licensing of special nuclear material, 10 CFR 40, Domestic licensing of source material, and 10 CFR 30, Rules of general applicability to domestic licensing of byproduct material, and for a Facility Clearance Under 10 CFR 95, Facility security clearance and safeguarding of national security information and restricted data"
 2. Letter NEF#04-002 dated February 27, 2004, from R. M. Krich (Louisiana Energy Services, L. P.) to Director, Office of Nuclear Material Safety and Safeguards (NRC) regarding "Revision 1 to Applications for a Material License Under 10 CFR 70, "Domestic licensing of special nuclear material," 10 CFR 40, "Domestic licensing of source material," and 10 CFR 30, "Rules of general applicability to domestic licensing of byproduct material"
 3. Letter NEF#04-030 dated July 30, 2004, from R. M. Krich (Louisiana Energy Services, L. P.) to Director, Office of Nuclear Material Safety and Safeguards (NRC) regarding "Revision 2 to Un-Classified Portion of the Fundamental Nuclear Material Control Plan"

By letter dated December 12, 2003 (Reference 1), E. J. Ferland of Louisiana Energy Services (LES), L. P., submitted to the NRC applications for the licenses necessary to authorize construction and operation of a gas centrifuge uranium enrichment facility. The Fundamental Nuclear Material Control Plan (FNMCP) was included as part of these license applications. Revision 1 to these applications was submitted to the NRC by letter dated February 27, 2004 (Reference 2). Revision 2 to the un-classified portion of the FNMCP was submitted to the NRC by letter dated July 30, 2004 (Reference 3).

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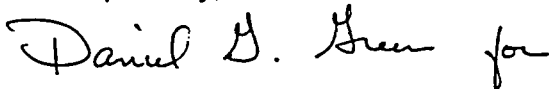
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In a September 21, 2004, conference call between LES and NRC representatives, the NRC requested that clarifications be provided concerning the FNMCP. Changes resulting from the conference call clarifications are reflected in the enclosed Revision 3 to the FNMCP. Revision 3 does not include changes to the portion of the FNMCP that contains classified information (i.e., confidential national security information (CNSI)). The revision to the classified portion of the FNMCP, resulting from the conference call clarifications, is submitted separately in accordance with 10 CFR 95.39, "External transmission of documents and material."

Revision 3 to the FNMCP is considered proprietary in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," paragraph (d)(1). Accordingly, we request that Revision 3 to the FNMCP be withheld from public disclosure.

If you have any questions, please contact me at 630-657-2813.

Respectfully,

A handwritten signature in cursive script, appearing to read "Daniel B. Green for".

R. M. Krich
Vice President - Licensing, Safety, and Nuclear Engineering

Enclosure: Fundamental Nuclear Material Control Plan, Revision 3, w/o classified information

cc: T. C. Johnson, NRC Project Manager (letter only)