

MAR 31 2011

LES-11-00047-NRC

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

Louisiana Energy Services, LLC
NRC Docket No. 70-3103

Subject: Annual Special Nuclear Material (SNM) and Source Material (SM)
Physical Inventory Summary Report

Louisiana Energy Services, LLC (LES), as a licensee subject to the requirements of 10 CFR 74.33, herewith submits the subject Summary Report (unclassified portion) in the form of the following NRC Form 327s (see Enclosure) per the requirements of 10 CFR 74.17(a).

Physical Inventory Beginning Date	Physical Inventory Ending Date	Material Type	Facility
12/01/2010	02/01/2011	Normal Uranium	CTF (Bi-Monthly)
02/11/2010	02/01/2011	Normal Uranium	Plant (Annual)
02/11/2010	02/01/2011	Low Enriched U	Plant (Annual)
02/11/2010	02/01/2011	Depleted Uranium	Plant (Annual)

Since the Enclosure contains security-related information, it is requested that it be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4).

Should there be any questions concerning this submittal, please contact Wyatt Padgett, LES Manager of Licensing, at 505-394-5257.

Respectfully,



David E. Sexton
Chief Nuclear Officer and Vice President of Operations

Enclosure: Annual Special Nuclear Material (SNM) and Source Material (SM)
Physical Inventory Summary Report (NRC Forms 327s)

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