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LES-11-00094-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: Special Nuclear Material (SNM) and Source Material (SM) Physical Inventory Summary Reports (for Bi-Monthly Physical Inventory)

Louisiana Energy Services, LLC (LES), as a licensee subject to the requirements of 10 CFR 74.33 and 10 CFR 74.17(a), herewith submits the enclosed NRC Form 327s for its Centrifuge Test Facility/CTF (Material 81) and Facility Cascades (Material 89) to report its bi-monthly physical inventory which started on May 19, 2011 (see Enclosure).

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 575-394-5257.

Respectfully,

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

Enclosure: Special Nuclear Material (SNM) and Source Material (SM) Physical Inventory Summary Reports (for Bi-Monthly Physical Inventory) CC:

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