

JUN 16 2016

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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: Bi-monthly Special Nuclear Material (SNM) and Source Material (SM)  
Inventory Report for the period March 31 through May 23, 2016

Pursuant to 10 CFR 74.17(a) and 10 CFR 74.33(c)(4), Louisiana Energy Services, LLC dba, URENCO USA (UUSA), herewith submits NRC Form 327 for the bi-monthly period March 31, 2016 through May 23, 2016. This inventory includes MBA UYK2-Uranium in Cascades.

The enclosure contains information concerning UUSA's material control and accounting program for special nuclear material. As such, the enclosure contains commercial or financial information that is exempt from public disclosure in accordance with 10 CFR 2.390(d)(1). UUSA requests that the enclosure be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

Should there be any questions concerning this submittal, please contact Salem Thyne, UUSA Licensing and Performance Assessment Manager, at 575-394-5252.

Respectfully,



Stephen R. Cowne for  
Jay Laughlin  
Chief Nuclear Officer and Head of Operations

Enclosures:

1. Bi-Monthly Special Nuclear Material (SNM) and Source Material (SM)  
Inventory Report for the period March 31, 2016 through May 23, 2016

NM5520

CC without enclosures:

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