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## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

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Nuclear Fuel Services, Inc. ATTN: Mr. K. D. Hensley, Manager Materials Control Erwin, Tennessee 37650

Gentlemen:

Enclosed is a copy of NUREG/CR-1013, Use of Process Monitoring Data for the Enhancement of Nuclear Material Control and Accounting and a copy of NUREG/CR-1073, Use of Process Monitoring Data for Enhancement of Material Control at a High Enriched Uranium Fabrication Facility.

The NUREG/CR-1013 document is a summary of the initial process monitoring work performed by Mound Facility and Science Applications, Inc., for the NRC. This summary document has been made available to the general public and was the basis for the presentation at last year's annual INMM meeting.

The second document, NUREG/CR-1073, which covers details of your highly enriched uranium operations, has been withheld from public disclosure in accordance with the provisions of 10 CFR 2.790. Further, the document has been classified Confidential-Restricted Data.

I would like to take this opportunity to formally express the NRC's appreciation for the Nuclear Fuel Services' cooperation in making the initial process monitoring technical assistance project a success.

Sincerely,

James G. Partlow, Chief Material Control and Accountability Licensing Branch

Division of Safeguards

Enclosures:

1. NUREG/CR-1013

2. NUREG/CR-1073