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DOCKET NO: 70-1201

LICENSE NO: SNM-1168

LICENSEE: Framatome ANP, Inc.
Lynchburg, VA

SUBJECT: SAFEGUARDS EVALUATION REPORT - REQUEST FOR TIME
EXTENSION TO COMPLETE SHIPPER RECEIVER INVENTORY
DIFFERENCE COMPUTATION

1.0 BACKGROUND

By letter dated August 2, 2005, Framatome ANP, Lynchburg (FANP) requested an amendment authorizing a 60-day time extension to complete the computation of Shipper Receiver Difference (SRD) as required by their current Fundamental Nuclear Material Control (FNMC) Plan. This extension was requested for six specific shipments listed in Enclosure 1 to their letter. On August 4, 2005, the Nuclear Regulatory Commission (NRC) approved the request in License Amendment 4. Since that time, FANP has been notified by its vendor, Ledoux & Company, that due to a backlog of samples, they would not be able to meet FANPs scheduled time table. Therefore, on September 9, 2005, as supplemented by email dated September 22, 2005, FANP submitted a license amendment request to again request an additional extension of 60 days to complete the computation of SRD for 12 shipments (receipts). The extension request was reviewed to ensure that there would be no decrease in the overall effectiveness of the licensee's safeguards program. This safeguards evaluation report documents the staff's review of the license application and other supplemental information.

2.0 DISCUSSION

FANP requested an additional 60 day extension for 12 receipts, beyond that which was granted in License Amendment 4. This request became necessary due to delays encountered by its off-site laboratory contractor to complete sample analysis on the scheduled time table. This delay means that the analysis results for the SRDs will not be available before the 60-day commitment in Section 2.1.2.1 and 7.1 of the FANP FNMC Plan. The NRC staff found that the request was necessary and appropriate to allow FANP to fulfill all measurement verification and reporting requirements in association with the listed shipments. However, the staff notes that the material from these shipments should not be processed until the required SRD evaluation has been completed.

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3.0 CONCLUSION

The staff concluded that the licensee's additional 60-day extension for completing the SRD computation for the specific shipments (listed in Enclosure 1 of their September 9, 2005 letter and their September 22, 2005 supplement) is justified and warranted, and it will not reduce the effectiveness of the licensee's safeguards program. Therefore, the staff recommended the inclusion of the following temporary Safeguards Condition, to be effective immediately upon issuance:

SG-1.4 Notwithstanding the commitment, in Sections 2.1.2.1 and 7.1 of the Fundamental Nuclear Material Control (FNMC) Plan, identified in Safeguard Condition SG-1.1, to complete and confirm shipper receiver differences within 60 days of receipt, the licensee will have an additional 60 days to fulfill the above-stated commitment relative to the 12 receipts identified in the September 9, 2005, application, and the September 22, 2005, supplement. The material from each shipment should not be processed until the shipper receiver difference evaluation for that shipment has been completed and satisfactorily resolved. This condition expires on January 24, 2006.

4.0 ENVIRONMENTAL REVIEW

The staff has determined that the requested time extension involves safeguards plans and material accountability which are categorically excluded from the requirements to prepare an environmental assessment or environmental impact statement. Therefore, in accordance with 10 CFR 51.22(c)(12), neither an environmental assessment nor an environmental impact statement are required for this action.

PRINCIPAL CONTRIBUTOR

Billy Gleaves