



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
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ARLINGTON, TEXAS 76011-4125

September 14, 2009

MEMORANDUM TO: D. Blair Spitzberg, Ph. D., Chief
Repository and Spent Fuel Safety Branch (RSFS)
Division of Material Nuclear Safety, Region IV

FROM: Lee E. Brookhart */RA/*
Spent Fuel Storage Inspector, RSFS
Division of Material Nuclear Safety, Region IV

SUBJECT: Audit/Self-Assessment of Repository and Spent Fuels Safety
Branch Metrics for the First Two Quarters of 2009
(AI DNMS-09-10)

A review was conducted of DNMS Operating Plan metrics applicable to the Repository and Spent Fuel Safety Branch. The review covered the first two quarters of FY 2009. Specific metrics examined were SAF 14, Dry Storage Inspections, and OP 02a, Spent Fuel Storage Inspection Report Issuance. This assessment was conducted based on information accessible through ADAMS.

Metric SAF 14 sets a target that 100% of dry storage inspections are completed in accordance with inspection plan schedule and Applicable Inspection Procedures. Review of reports based on procedures for quarter one and two in regards to pre-operational testing, operation, 10 CFR 72 and 10 CFR 21 were completed for this time period. Inspections were conducted at River Bend (Docket Nos. 050-00458 and 072-00049) and Grand Gulf (Docket Nos. 050-00416 and 072-00050). Review of Integrated Inspection Report ML090300208 for River Bend and Inspection Report ML083510602 for Grand Gulf verifies SAF 14 (2 of 2) was met for the first quarter of 2009. During the second quarter, two preoperational inspections at Diablo Canyon (Docket Nos. 050-00275/373 and 072-00026) and one preoperational inspection at Cooper (Docket Nos. 050-00298 and 072-00066) were initiated to further assess preparations for ISFSI loading activities. Review of Inspection Report ML092220629 for Diablo Canyon and Inspection Report ML092430509 for Cooper verifies SAF 14 (3 of 3) was met for the second quarter of 2009.

The Repository and Spent Fuels Safety Branch reports were also reviewed for compliance with OP 02a, Spent Fuel Storage Inspection Report Issuance which requires final inspection report issuance within 30 days after the inspection exit review for individual inspections and within 45 days after the inspection exit review for team inspections. Review of the inspections reports submitted for the first two quarters of FY 2008 confirms that these deadlines were met and thus compliance with the metric is verified.

cc:
C. Cain, DNMS

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| SUNSI Rev Compl. | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | ADAMS | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Reviewer Initials | LEB |
| Publicly Avail | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Sensitive | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Sens. Type Initials | LEB |
| RIV:DNMS:RSFS | C:RSFS | | | | |
| LE Brookhart; dew | DBSpitzberg | | | | |
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