

Burkhardt, Janet

From: Singal, Balwant
Sent: Wednesday, July 10, 2013 10:30 AM
To: 'Hope, Timothy' (Timothy.Hope@luminant.com)
Cc: Seawright, Jimmy (Jimmy.Seawright@luminant.com)
Subject: Request for Additional Information - Decommissioning Funding Status Report (TACs MF2180 and MF2181)
Attachments: MF2180-RAI.docx

Tim,

By letter dated March 28, 2013, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13136A221), pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Paragraph 50.75(f), Luminant Generation Company LLC, (the licensee) submitted Decommissioning Report to the U.S. Nuclear Regulatory Commission (NRC) for Comanche Peak Nuclear Power Plant (CPNPP), Unit 1 and 2.

Based on the initial review of your application, the NRC staff has the attached Request for Additional Information (RAI):

Draft copy of the RAI was transmitted on June 25, 2013 and a clarification call was held on July 10, 2013. Mr. Jimmy Seawright of your staff agreed to provide the response within 30 days from the date of this e-mail.

Please treat this e-mail as formal transmittal of RAIs.

Thanks.

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**REQUEST FOR ADDITIONAL INFORMATION (RAI)
LUMINANT GENERATION COMPANY LLC
COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 1 AND 2
DECOMMISSIONING FUNDING STATUS REPORT
DOCKET NUMBERS 50-445 AND 50-446
(TAC NOS. MF2180 AND MF2181)**

RAI #1: Citation for real rate of returns:

As stated in Title 10 of the Code of Federal Regulations (10 CFR), paragraph 50.75(f)(1),

the information in [the DFS] report must include [. . .] the assumptions used regarding rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections. . .

By letter dated March 28, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13136A221), Luminant Generation Company LLC (Luminant) reported the following for Comanche Peak Nuclear Power Plant (CPNPP), Units 1 and 2:

- 2.5248% rate of escalation in decommissioning costs for CPNPP, Unit 1,
- 2.5043% rate of escalation in decommissioning costs for CPNPP, Unit 2,
- 4.83% rate of earnings on decommissioning funds for years 2013 through 2028,
- 3.99% rate of earnings on decommissioning funds for years 2029 through 2059, and
- 3.07% rate of earnings on decommissioning funds for year 2060 and thereafter.

Please provide the basis for the assumptions used regarding rates of escalation in decommissioning costs, rate of earnings on decommissioning funds, and rates of other factors assumed in your Decommissioning Funding Status (DFS) report.

RAI #2: Citation for collection of non-bypassable charges:

As per requirements of 10 CFR 50.75(f)(1), in its letter dated March 28, 2013, Luminant included a schedule of annual amounts remaining to be collected for items in 10 CFR 50.75(b) and (c); however, Luminant did not provide citation of non-bypassable charge collection authorization by the appropriate regulatory authority.

Please provide the citation (e.g., an Order by the rate-regulatory authority) by the regulatory authority that allows for the collection of non-bypassable charges that are to be credited to, among other things, a trust fund established for the collection of decommissioning funds estimated to be required under 10 CFR 50.75(b) and (c).

RAI #3: Amounts accumulated

The provisions of 10 CFR 50.75(f)(1) and (2) require the licensee to report the amount of funds accumulated to the end of the calendar year preceding the report.

In its letter dated March 28, 2013, Luminant did not state if the amount of decommissioning funds accumulated was an after-tax amount.

Please provide the after-tax amount of funds accumulated through December 31, 2012.