

January 14, 2011

Donald Woodlan, Manager
Nuclear Regulatory Affairs
Luminant Generation Company, LLC.
P.O. Box 1002
Glen Rose, TX 76043

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4, COMBINED
LICENSE APPLICATION, REQUEST FOR ADDITIONAL INFORMATION
RELATED TO THE STANDARD LICENSE CONDITIONS FOR TITLE 10 OF
THE *CODE OF FEDERAL REGULATIONS*, PARTS 30, 40 AND 70

By letter dated November 20, 2009, Luminant Generation Company, LLC. (Luminant) submitted its Combined License Application (COLA), Revision 1. Included in the COLA, was a request for approval to receive, possess, and use source, byproduct, and special nuclear material pursuant to Title 10 of the *Code of Federal Regulations*, Parts 30, 40, and 70. The U.S Nuclear Regulatory Commission (NRC) staff reviewed the COLA and has determined that additional information is needed in order for the NRC staff to complete its review, and is hereby issuing the enclosed Request for Additional Information (RAI). Luminant is requested to provide its response to the RAI within 35 days of the date of this letter. If additional time is needed to respond to this RAI, please contact me at (301) 415-1544 or via e-mail at Stephen.Monarque@nrc.gov.

Sincerely,

/RA/

Stephen Monarque, Project Manager
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-034 and 52-035

Enclosure:
Request for Additional Information

Donald Woodlan, Manager
 Nuclear Regulatory Affairs
 Luminant Generation Company, LLC.
 P.O. Box 1002
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 Request for Additional Information

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(Revised 08/24/2010)

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