



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 8, 2010

Mr. Rafael Flores
Senior Vice President and
Chief Nuclear Officer
Attention: Regulatory Affairs
Luminant Generation Company LLC
P.O. Box 1002
Glen Rose, TX 76043

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 –
CLOSEOUT OF GENERIC LETTER 2008-01 “MANAGING GAS
ACCUMULATION IN EMERGENCY CORE COOLING, DECAY HEAT
REMOVAL, AND CONTAINMENT SPRAY SYSTEMS” (TAC NO. MD7813 AND
MD7814)

Dear Mr. Flores:

On January 11, 2008, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2008-01, “Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems” (Agencywide Documents Access and Management System (ADAMS) Accession No. ML072910759). The stated purpose of GL 2008-01 was (a) to request addressees to submit information to demonstrate that the subject systems are in compliance with the current licensing and design bases and applicable regulatory requirements, and that suitable design, operational, and testing control measures are in place for maintaining this compliance; and (b) to collect the requested information to determine if additional regulatory action is required.

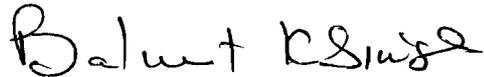
GL 2008-01 requested that licensees provide the following information within 9 months of the date of the GL:

- (a) A description of the results of evaluations that were performed pursuant to requested actions specified in the GL. This description should provide sufficient information to demonstrate that you are or will be in compliance with the quality assurance criteria in Sections III, V, XI, XVI, and XVII of Appendix B to Part 50 of Title 10 of the *Code of Federal Regulations* and the licensing basis and operating license as those requirements apply to the subject systems;
- (b) A description of all corrective actions, including plant, programmatic, procedure, and licensing basis modifications that you determined were necessary to assure compliance with these regulations; and
- (c) A statement regarding which corrective actions were completed, the schedule for completing the remaining corrective actions, and the basis for that schedule.

In your letters dated October 14, 2008, November 11, 2008, September 21, 2009, and November 17, 2009 (ADAMS Accession Nos. ML082940033, ML083260571, ML092650236, and ML093220107, respectively), you provided information in response to the GL. The NRC staff has reviewed the submitted information and has concluded that for Comanche Peak Steam Electric Station, Units 1 and 2, your response to the GL is acceptable. Consequently, your GL response is considered closed and no further information or action is requested of you. Notwithstanding, the NRC's Region IV staff may decide to perform (and would contact you to schedule) an inspection using Temporary Instruction (TI) 2515/177, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems (NRC Generic Letter 2008-01)" (ADAMS Accession No. ML082950666). The TI 2515/177 is confirmatory in nature in that it directs NRC inspectors to selectively verify that the licensee has implemented or is in the process of acceptably implementing the commitments, modifications, and programmatically controlled actions described in the licensee's response to GL 2008-01 and the plant-specific information supports a conclusion that subject systems operability is reasonably ensured.

If you have any questions regarding this letter, please feel free to contact me at (301) 415-3016.

Sincerely,



Balwant Singal, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-445 and 50-446

cc: Distribution via Listserv

In your letters dated October 14, 2008, November 11, 2008, September 21, 2009, and November 17, 2009 (ADAMS Accession Nos. ML082940033, ML083260571, ML092650236, and ML093220107, respectively), you provided information in response to the GL. The NRC staff has reviewed the submitted information and has concluded that for Comanche Peak Steam Electric Station, Units 1 and 2, your response to the GL is acceptable. Consequently, your GL response is considered closed and no further information or action is requested of you. Notwithstanding, the NRC's Region IV staff may decide to perform (and would contact you to schedule) an inspection using Temporary Instruction (TI) 2515/177, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems (NRC Generic Letter 2008-01)" (ADAMS Accession No. ML082950666). The TI 2515/177 is confirmatory in nature in that it directs NRC inspectors to selectively verify that the licensee has implemented or is in the process of acceptably implementing the commitments, modifications, and programmatically controlled actions described in the licensee's response to GL 2008-01 and the plant-specific information supports a conclusion that subject systems operability is reasonably ensured.

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/RA/

Balwant Singal, Senior Project Manager
 Plant Licensing Branch IV
 Division of Operating Reactor Licensing
 Office of Nuclear Reactor Regulation

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ADAMS Accession No.: ML100040289

*Memo dated 12/23/2009

OFFICE	NRR/LPL4/PM	NRR/LPL4/LA	DSS/SRXB/BC	NRR/LPL4/BC	NRR/LPL4/PM
NAME	BSingal	JBurkhardt	GCranston*	MMarkley	BSingal
DATE	1/7/10	1/6/10	12/23/09	1/8/10	1/8/10