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To: [Hope, Timothy](#)
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Subject: Request for Additional Information - Relief request E-1 (TAC Nos. ME9261 and ME9262)
Date: Monday, October 22, 2012 2:17:00 PM

By letter dated August 16, 2012, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12240A051), Luminant Generation Company LLC, (the licensee) submitted relief request (RR) E-1 for the U.S. Nuclear Regulatory Commission (NRC) review and approval. The licensee requested relief from certain American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME code), Section XI inspection requirements for Comanche Peak Nuclear Power Plant (CPNPP), Unit 1 and 2.

Based on the initial review of your application, the NRC staff has the following request for additional information (RAI) for completing its review:

1. Section 4 of your application for RR E-1 stated that the surfaces of 20 electrical penetrations are covered with radiant energy shielding material. Section 6 of your application stated that the carbon steel containment liner, mechanical penetrations and the remaining stainless steel electrical penetrations (66 in CPNPP, Unit 1 and 64 in CPNPP, Unit 2) have all been examined each period during the second interval without any degradation or corrosion identified.

Please provide clarification that RR E-1 pertains to the visual examination of electrical penetration stainless steel assemblies and confirm that the containment liner in the local area of those electrical penetrations included in RR E-1 (total of 20 penetrations, 9 in CPNPP, Unit 1 and 11 in CPNPP, Unit 2) have been examined and no degradation or corrosion have been identified.

2. Please provide the results of Title 10 of the *Code of Federal Regulations* (10 CFR), Part 50, Appendix J containment integrated leak rate test (Type A) and their comparison with the allowable leakage rate specified in the plant Technical Specifications (TSs).
3. Please provide the results of Type B leakage test of those electrical penetrations included in RR E-1 (total of 20 penetrations, 9 in CPNPP, Unit 1 and 11 in CPNPP, Unit 2) and discuss the acceptability of leakage test results and the performance history of Type B leakage testing of these electrical penetrations.

Draft RAI were transmitted on October 12, 2012. We have not been requested for a clarification call. Please treat this e-mail as formal RAI and you are requested to provide your response within 30 days from the date of this e-mail.

Thanks.

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