



Luminant

Rafael Flores
Senior Vice President
& Chief Nuclear Officer
rafael.flores@luminant.com

Luminant Power
P.O. Box 1002
5322 North FM 56
Glen Rose, TX 76043

T 254 897 5590
C 817 559 0403
F 254 897 5652

CP-200900523
TXX-09059

Ref: 10 CFR 55.5(b)(2)
10 CFR 55.25

April 9, 2009

U.S. Nuclear Regulatory Commission
Regional Administrator, Region IV
612 East Lamar Boulevard, Suite 400
Arlington, Texas 76011-8064
ATTN: Mr. T. McKernon

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION, DOCKET NO. 50-445 & 50-446,
TRANSMITTAL OF LICENSED OPERATOR EXAMINATION MATERIALS**

REFERENCE 1. NUREG-1021, Revision 9, Examiner Standard ES-403

Dear Mr. McKernon:

Enclosed please find the graded written examinations and one completed Form ES-403-1, Written Examination Grading Quality Checklist for the initial operator licensing written examinations administered on April 6, 2009 at Comanche Peak Nuclear Power Plant (CPNPP). These examinations were graded and are submitted based on the guidance in Reference 1. Also enclosed in electronic form are the as-given operational and written examinations. The enclosures with this letter contain sensitive information which should be withheld from public disclosure until after the examinations are complete.

This communication contains no new licensing basis commitments regarding Comanche Peak Units 1 and 2.

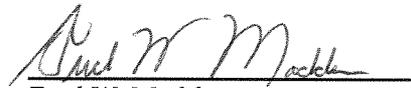
If there are any questions concerning this submittal, contact Mr. Garry W. Struble at (254) 897-6628 or Mr. Bill Gross at (254) 897-5042.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

By:



Fred W. Madden

Director, Oversight & Regulatory Affairs

JRW
Enclosures

c - E. E. Collins, Region IV clo
R. Lantz, Region IV clo
B. Singal, NRR clo
Resident Inspectors, CPNPP clo

CPNPP March 2009 NRC As-Given Operational and Written Examination
Changes Executive Summary

A. NUREG-1021 Documentation

1. ES-201-3 – Post Examination signoffs complete.
2. ES-403-1 – Submitted per ES-501, Initial Post-Examination Activities

B. Written Examination

1. Q #92 – Corrected Distractor A to match worksheet and ensure technical accuracy;

The Waste Gas Discharge Control Valve is a common valve and thus should have an X designator in its identification number. Corrected the following typographical error on SRO question 092, distractor A;

- A. Release permit setpoints for Waste Gas System Decay Tank #1 have been exceeded.
Enter ABN-902, Accidental Release of Radioactive Gas and direct the Rad Waste Operator to ensure **1-HCV-0014**, Waste Gas Discharge Control Valve is closed.
- A. Release permit setpoints for Waste Gas System Decay Tank #1 have been exceeded.
Enter ABN-902, Accidental Release of Radioactive Gas and direct the Rad Waste Operator to ensure **X-HCV-0014**, Waste Gas Discharge Control Valve is closed.

The distractor was correct on the worksheet and no change to the worksheet was required.

C. Simulator Scenarios

None

D. In-Plant JPMs

None

E. Simulator JPMs

None

F. Admin JPMs

1. RO A.2 – Added Examiner’s Note as follows;

The operator may choose not to energize the group C heaters as it requires lowering the demand on the master pressure controller which impacts plant pressure. The operator may determine that two other heaters are operable satisfying the operability check and not energize the group C heaters due to plant conditions.

G. Procedure deficiencies

Procedure change requests have been submitted that were identified during JPM performance of JPMs P2, S7 and RO A.2.

CPNPP March 2009 NRC Examination Post-Examination Activities Submittal

1. Enclosed are the original written graded examination answer and cover sheets.
2. Enclosed is a compact disk with the operational and written examinations in the as-given form.
3. Enclosed are the questions from the applicants and the proctor replies during the administration of the written examination on Monday April 6, 2009.
4. There were no substantive comments made by the applicants during or following the administration of the written examination on Monday April 6, 2009.
5. Enclosed is the written examination seating chart for the examination administered on Monday April 6, 2009.
6. Enclosed is a completed Form ES-403-1, Written Examination Grading Quality Checklist.
7. Enclosed is the EXCEL written examination analysis sheet for the examination administered on Monday April 6, 2009. Also enclosed is the disposition of four (4) high miss questions.
8. Enclosed is the original ES-201-3, Examination Security Agreement. Received permission to sign some post-examination signatures per telecon, as the individuals are no longer with the company or are in other remote locations.

CPNPP March 2009 NRC Written Examination High Miss Question Disposition
for the Written Examination Administered on Monday April 6, 2009

There were four (4) high miss questions on the exam, three (3) in the RO section and one (1) in the SRO section.

1. Question 031
This question dealt with liquid waste processing and digital radiation monitoring. During the post examination review license applicants will be remediated on which inputs will cause automatic actions for components in the liquid radwaste system and how those actions relate to the digital radiation monitoring system. This information will also be forwarded to the lead instructor for the current license class.
2. Question 042
This question dealt with cross-connecting of Station Service Water (SSW) between Units during an emergency. There is a misconception that the cross-connect butterfly valves will be used as throttling valves. This was covered during ABN-501 training but will be remediated during the post examination review with the license applicants. This information will also be forwarded to the lead instructor for the current license class.
3. Question 063
This question dealt with the relationship between Pressurized Thermal Shock (PTS) and Emergency Core Cooling System (ECCS) termination. All but one SRO applicant selected the correct answer and all the RO applicants missed the question. The concept of ensuring adequate RCS inventory exists prior to terminating ECCS flow under PTS conditions was covered in the program. This concept will be remediated during the post examination review with the license applicants. This information will also be forwarded to the lead instructor for the current license class.
4. Question 098
This question dealt with the Technical Specification actions associated with an inoperable Containment Gaseous Radiation Monitor and its associated containment isolation valves. The concept of two containment isolation valves in series being inoperable due to the automatic isolation input from the gaseous radiation monitor being inoperable was covered in the program. This concept will be remediated during the post examination review with the license applicants. This information will also be forwarded to the lead instructor for the current license class.