



Luminant

Mike Blevins
Senior Vice President
& Chief Nuclear Officer
mike.blevins@luminant.com

Luminant Power
P O Box 1002
6322 North FM 56
Glen Rose, TX 76043

T 254 897 5209
C 817 559 9085
F 254 897 6652

CP-200900008
TXX-09003

Ref. # 10CFR50.55a

January 8, 2009

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION
DOCKET NO. 50-445
SUBMITTAL OF UNIT 1 THIRTEENTH REFUELING OUTAGE (1RF13) INSERVICE
INSPECTION (ISI) SUMMARY REPORT (UNIT 1: 1998 EDITION OF ASME CODE
SECTION XI THROUGH 2000 ADDENDA, INTERVAL START DATE - AUGUST 13,
2000, SECOND INTERVAL)

Dear Sir or Madam:

In accordance with 10CFR50.55a, Luminant Generation Company LLC (Luminant Power) transmits the Inservice Inspection Summary Report for the thirteenth refueling outage of Comanche Peak Unit 1. The enclosed report is being provided to you pursuant to the ASME Boiler and Pressure Vessel Code, Section XI, paragraph IWA-6240(b). A copy of this report is also forwarded to the Chief Inspector in accordance with the Texas Boiler Law & Rules and Regulations, paragraph 65.100.g.4.

This communication contains no new licensing basis commitments regarding Comanche Peak Unit 1.

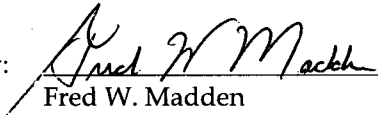
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If you have any questions or need additional information regarding this matter, please contact Jack Hicks at (254) 897-6725.

Sincerely,

Luminant Generation Company LLC

Mike Blevins

By: 
Fred W. Madden
Director, Oversight & Regulatory Affairs

Enclosure

c - E. E. Collins, Region IV
B. K. Singal, NRR
Resident Inspectors, Comanche Peak
A. Jones, Chief Inspector, TDLR
B. Welch, ANII, Comanche Peak

ENCLOSURE to TXX-09003

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number CPSES U1 1RF13

Owner Luminant Power P.O. Box 1002 Glen Rose, Texas 76043
(Name and Address of Plant)

Plant Comanche Peak Nuclear Power Plant P.O. Box 1002 Glen Rose, Texas 76043
(Name and Address of Plant)

Unit No. 1 Commercial service date August 13, 1990 Refueling outage no. 13

Current inspection interval 2
(1st, 2nd, 3rd, 4th, other)

Current inspection period 3
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plan 1998 Edition, 2000 Addenda

Date and revision of inspection plan CPSES ISI Program Plan, Interval 2, Rev. 5, February 22, 2007

Edition and Addenda of Section XI applicable to repairs and replacements, if different than the inspection plan. Same

CERTIFICATE OF CONFORMANCE

I certify that the statements made in this Owner's Activity Report are correct, and that the examinations, tests, repairs, replacements, evaluations, and corrective measures represented by this report conform to the requirements of Section XI.

Certificate of Authorization N/A Expiration Date N/A

Signed RP [Signature] if applicable PROCUREMENT ENGINEERING & PROGRAMS MANAGER Date 1/7/2009
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of Texas and employed by Hartford Steam Boiler Inspection and Insurance Company of Connecticut, have inspected the items described in this Owner's Activity Report, during the period of July 1, 2007 to January 1, 2009, and state that to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, repairs, replacement, evaluations and corrective measures described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions TX 1717 ANIC
Inspector's Signature National Board, State, Province and Endorsements

Date 1-7-09

This form (E00127) may be obtained from the Order Dept., ASME, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

TABLE 1
ABSTRACT OF EXAMINATIONS AND TESTS

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited for This Period*	Total Examinations Credited (%) for The Period**	Total Examinations Credited (%) to Date for the Interval	Remarks
B-A	24	0	0	4	NOTE 3
B-B	8	2	67	75	NOTE 9
B-D	36	0	0	47	NOTE 10
B-F	4	0	0	100	
B-G-1	166	2	50	99	NOTE 4
B-G-2	30	10	83	93	NOTE 4
B-J	30	0	0	100	
B-K	14	5	83	93	NOTE 7
B-L-1	1	1	100	100	NOTES 1, 3
B-L-2	1	0	0	0	NOTES 1, 4
B-M-2	4	0	0	25	NOTES 1, 4
B-N-1	3	0	0	67	NOTE 2
B-N-2	1	0	0	0	NOTE 3
B-N-3	1	0	0	0	NOTE 3
B-O	4	0	0	0	NOTE 3
B-P	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTES 2, 5
B-Q	NOTE 8	NOTE 8	NOTE 8	NOTE 8	NOTE 8
C-A	19	0	0	58	
C-B	8	0	0	50	
C-C	101	1	3	62	
C-D	1	0	0	100	
C-F-1	17	0	0	100	
C-F-2	1	0	0	100	
C-G	6	0	0	66	
C-H	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
D-A	171	27	47	97	
D-B	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
F-A F1.10	62	27	93	97	
F-A F1.20	106	2	3	41	
F-A F1.30	132	28	41	87	

**TABLE 1
ABSTRACT OF EXAMINATIONS AND TESTS**

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited for This Period*	Total Examinations Credited (%) for The Period**	Total Examinations Credited (%) to Date for the Interval	Remarks
F-A F1.40	49	1	8	78	
F-B	139	0	0	100	
F-C	442	0	0	100	
R-A	88	46	71	82	NOTE 6

* This column is interpreted to represent the cumulative number of exams performed to date in this period.

** This column is interpreted to represent the cumulative percentage of scheduled exams for the interval which have been completed to date in this period.

NOTES:

- Examinations for pumps and valves are limited to components selected for examination under Examination Categories B-L-1, B-L-2, and B-M-2.
- Examination Categories B-N-1, B-P, and B-Q do not have to follow the required percentages of Table IWB-2412-1.
- Examinations for Examination Categories B-A, B-L-1, B-N-2, B-N-3, and B-O may be deferred to the end of the inspection interval.
- Examinations for Examination Categories B-G-1, B-G-2, B-L-2, and B-M-2 may be deferred until disassembly of a component for maintenance, repair/replacement, or volumetric examination.
- Visual Examinations (VT-2) for system leakage tests are performed each fuel cycle, period, and interval, according to the requirements of IWA-2212 and IWA-5240. All required VT-2 examinations have been completed for this fuel cycle, except for portions of the CH system in package 1-CH-2-3-1(a) and work order 3533774 and the CT system in package 1-CT-2-3-1(a) and work order 3533843, which are scheduled for 2009.
- Examination Category R-A includes previous Examination Categories B-F, B-J, C-F-1, and C-F-2.
- Examination Category B-K for the second period includes one Category B-K-1 examinations that was completed in 1RF10.
- Examination Category B-Q, Steam Generator Tubing, is reported per the requirements of the Plant Technical Specifications.
- Replacement of the four Steam Generators with four new Steam Generators in 1RF12 removed six Steam Generator Category B-B welds, which were scheduled for examination in the second period. Refer to EVAL-2005-001089-02-00. Two Pressurizer Category B-B welds were rescheduled and examined in 1RF12 and the second period.
- Replacement of four Steam Generators with four new Steam Generators in 1RF12 removed six Steam Generator Category B-D welds, which were scheduled for examination in the second period. Refer to EVAL-2005-001089-02-00. Two Pressurizer B-D welds were rescheduled and examined in 1RF12 and the second period.

TABLE 2
ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT
REQUIRED EVALUATION FOR CONTINUED SERVICE

Examination Category	Item Number	Item Description	Flaw Characterization (IWA-3300)	Flaw or Relevant Condition Found During Scheduled Section XI Examination or Test (Yes or No)
		No Items		

TABLE 3
ABSTRACT OF REPAIRS, REPLACEMENTS, OR CORRECTIVE MEASURES
REQUIRED FOR CONTINUED SERVICE

Code Class	Repair, Replacement or Corrective Measure	Item Description	Description of Work	Flaw or Relevant Condition Found During Scheduled Section XI Examination or Test (Yes/No)	Date Complete	Repair/ Replacement + Plan Number
		No Items				