



Luminant

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CP-201000061
Log # TXX-10005

Ref. # 10 CFR 50.55a

January 28, 2010

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

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NO. 50-446
SUBMITTAL OF UNIT 2 ELEVENTH REFUELING OUTAGE (2RF11) INSERVICE
INSPECTION (ISI) SUMMARY REPORT (UNIT 2: 1998 EDITION OF ASME CODE
SECTION XI THROUGH 2000 ADDENDA, INTERVAL START DATE - AUGUST 3,
2004, 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 eleventh refueling outage of Comanche Peak Unit 2. 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 2.

Should you have any questions, please contact Mr. Jack Hicks at (254)897-6725.

Sincerely,

Luminant Generation Company LLC

Rafael Flores

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

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

Callaway · Comanche Peak · Diablo Canyon · Palo Verde · San Onofre · South Texas Project · Wolf Creek

A047
NRR

Enclosure

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

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number CPNPP U2 2RF11

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

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

Unit No. 2 Commercial service date August 3, 1993 Refueling outage no. 11
(If applicable)

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

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

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

Date and revision of inspection plan CPNPP ISI Program Plan, Interval 2, Rev. 3, February 28, 2008

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 No. N/A Expiration Date N/A
(If applicable)

Signed [Signature] PROCUREMENT ENG & PROGRAMS MGR Date 1/18/10
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 or Province of Texas and employed by Hartford Steam Boiler I and I Company of Connecticut of Hartford, CT. have inspected the items described in this Owner's Activity Report, during the period July 1, 2008 to December 31, 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
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 JAN 2010

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	1	25	38	
B-D	36	4	67	39	
B-G-1	165	29	100	0	NOTES 4, 8
B-G-2	19	3	50	37	NOTE 4
B-K	8	3	75	63	
B-L-1	1	0	0	0	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	2	100	100	NOTE 2
B-N-2	1	1	100	100	NOTE 3
B-N-3	1	1	100	100	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 7	NOTE 7	NOTE 7	NOTE 7	NOTE 7
C-A	19	8	80	63	
C-B	8	2	100	50	
C-C	95	29	74	57	
C-D	1	0	0	100	
C-G	6	1	50	50	
C-H	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
D-A	140	34	67	54	
D-B	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
F-A F1.10	85	21	78	46	
F-A F1.20	252	62	60	49	
F-A F1.30	168	44	67	58	
F-A F1.40	102	23	52	54	
R-A	144	56	98	66	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:

1. 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.
2. Examination Categories B-N-1 and B-P do not have to follow the required percentages of Table IWB-2412-1.
3. 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.
4. 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.
5. 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 AF system in Work Order 3666622, scheduled for examination during the week of 1/04/10.
6. Examination Category R-A includes previous Examination Categories B-F, B-J, C-F-1, and C-F-2.
7. Examination Category B-Q, Steam Generator Tubing, is reported per the requirements of the Plant Technical Specifications.
8. Reactor vessel nuts and washers, Examination Category B-G-1, were replaced by hydranut assemblies during 2RF11(second outage of the second period), with 25% of the hydranut assemblies requiring examination in the third period. PSI of the hydranut assemblies were completed during 2RF11.

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

[illegible]

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
1	Replacement	Snubber Load Pin	Replaced missing load pin	No	10/27/09	25109-001