Luminant

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CP-200800928
TXX-08098

Ref. # 10CFR50.55a

July 10, 2008

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

SUBJECT: COMANCHE PEAK NUCLEAR POWER PLANT (CPNPP)
DOCKET NO. 50-446
SUBMITTAL OF UNIT 2 TENTH REFUELING OUTAGE (2RF10) 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) forwards the Inservice Inspection Summary Report for the tenth refueling outage of CPNPP 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 CPNPP Unit 2.

A047
NRR

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

Sincerely,

Luminant Generation Company LLC

Mike Blevins

By: Fred W. Madden

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-08098

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: CPSES U2 2RF10

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

Plant: Comanche Peak Steam Electric Station P.O. Box 1002 Glen Rose, Texas 76043
(Name and Address of Plant)

Unit No. 2 Commercial service date August 3, 1993 7/10/08 Refueling outage no. 10

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 CPSES 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 N/A if applicable Expiration Date N/A

Signed PNP Procurement Eng & Programs Mgr Date 7/2/08
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 Inspection and Insurance Company of Connecticut, have inspected the items described in thisOwner's Activity Report, during the period of January 15, 2007 to June 30, 2008, 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 the connected with this inspection.

Commissions 9K 1717
Inspector's Signature National Board, State, Province and Endorsements

Date 7-9-08

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	0	0	0	NOTE 4
B-G-2	19	3	50	37	NOTE 4
B-K	8	1	25	38	
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	1	100	67	NOTE 2
B-N-2	1	0	0	0	NOTE 3
B-N-3	1	0	0	0	NOTE 3
B-0	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	6	60	53	
C-B	8	0	0	25	
C-C	95	22	56	49	
C-D	1	0	0	100	
C-G	6	0	0	33	
C-H	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
D-A	140	17	33	41	
D-B	NOTE 5	NOTE 5	NOTE 5	NOTE 5	NOTE 5
F-A F1.10	85	14	52	38	
F-A F1.20	252	35	34	38	
F-A F1.30	168	26	39	48	
F-A F1.40	102	23	52	54	
R-A	144	20	35	41	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 CS system in Work Orders 408602 and 409739, scheduled for examinations during the weeks of 8/03/08 and 8/10/08, respectively. In addition, examination of the piping and HX in the Regen HX Room was not completed because of dose concerns (no surveys readily available) coming down in power for 2RF10. This portion of the test(-3a1 along with -3a2), which are identified in VT-2 package 2-CS-2-2-3a1 and -3a2, will be rescheduled for 2RF12.
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.

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)
F-A	F1.10	RI-Recordable Indication-Broken cotter pin in pipe clamp. Pin was intact and support was functional. SMF-2008-001122 written. Removed cotter pin and replaced with rue ring. Re-examination of the pipe support was conducted and was acceptable.	N/A	Yes
C-C	C3.20	RI-Recordable Indication-1/4" linear indication identified on the weld of a saddle to the pipe. Evaluated per ASME Section XI Code and found acceptable as-is. Reference SMF-2008-001250.	Surface Planar flaw	Yes

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	Repair	Steam Generator Flange	Installed Helicoil	No	4/16/08	2RC08-004