



Entergy Operations, Inc.
P.O. Box 756
Port Gibson, Mississippi 39150
Tel: 601-437-6299

Christina Perino
Licensing Manager

GNRO-2010/00061

August 23, 2010

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Inservice Inspection Summary Report
Grand Gulf Nuclear Station, Unit 1
Docket No. 50-416
License No. NPF-29

Dear Sir or Madam:

Attached is the Owner's Activity Report, OAR-1-00010 as required by Section XI of the ASME Code (Code). The report was prepared and submitted in accordance with the requirements of ASME Code Case N-532-4 as authorized by the NRC. The report contains an overall summary of Inservice Inspections performed during the First Period of the Third Interval. The First Period of the Third Interval started June 2008. The report has been certified in accordance with Code requirements.

There are no new commitments contained in this submittal. If you have any questions or require additional information, please contact Ernest Rufus at (601) 437-6582.

Sincerely,

A handwritten signature in black ink, appearing to read "Christina Perino".

Christina L. Perino
Licensing Manager

CLP/DMC

Attachment: Report Number OAR-1-00010
cc: (See Next Page)

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cc: NRC Senior Resident Inspector
Grand Gulf Nuclear Station
Port Gibson, MS 39150

U. S. Nuclear Regulatory Commission
ATTN: Mr. Elmo E. Collins, Jr. (w/2)
Regional Administrator, Region IV
612 East Lamar Blvd, Suite 400
Arlington, TX 76011-4125

U.S. Nuclear Regulatory Commission
ATTN: Mr. Carl F. Lyon, NRR / DORL (w/2)
Mail Stop OWFN/8 B1
Washington, D.C. 20555-0001

ATTACHMENT

REPORT NUMBER OAR-1-00010

INSERVICE INSPECTION SUMMARY REPORT

FOR

GRAND GULF NUCLEAR STATION UNIT 1

BALD HILL ROAD

PORT GIBSON, MS. 39150

COMMERCIAL OPERATION DATE: JULY 1, 1985

OWNER/OPERATOR

ENTERGY OPERATIONS, INC.

ECHELON ONE

P.O. BOX 31995

JACKSON, MS. 39286-1995

PREPARED BY


RESPONSIBLE ENGINEER

APPROVED BY


ANII INSPECTOR

APPROVED BY


SUPERVISOR, CODE PROGRAMS

DOCUMENT COMPLETION

8/18/10
DATE

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number : OAR-1-00010

Owner Entergy Operations, Inc., Echelon One, P.O. Box 31995, Jackson Ms. 39286-1995
Name and Address of Owner

Plant Grand Gulf Nuclear Station, Bald Hill Road, Port Gibson, Ms. 39150
Name and Address of Owner

Unit No. 1 Commercial Service Date July 1, 1985 Refueling Outage No. 17
(if applicable)

Current Inspection Interval 3rd
1st, 2nd, 3rd, 4th, other

Current Inspection Period 1st
1st, 2nd, 3rd

Edition and Addenda of Section XI applicable to the inspection plan 2001 Edition with 2003 Addenda

Date and revision of inspection plan May 22, 2000, Revision 13

Edition and Addenda of Section XI applicable to repairs and replacements different than the inspection plan
NONE

Code Cases Used N-532-4,

CERTIFICATE OF CONFORMANCE

I certify that (a) the statements made in the this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of RF17 conform to the requirements of Section XI.

R/R Coordinator: [Signature] Date: 8/18/10

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 Providence of Mississippi and employed by HSBCT of Hartford, CT, have inspected the items described in this Owners Activity Report and state that, to the best of my knowledge and belief, the Owner has performed all the activities represented in 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 activities 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 loss of any kind arising from or connected with this inspection.

ANII Signature: [Signature] (Inspectors Signature)

Commissions: NB7717, NBIA; MS4676 (National Board, State, Province, and Endorsements)

Date: 8-18-10

TABLE 1
ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR
CONTINUED SERVICE

Examination Category and Item Number	Item Description	Evaluation Description
NONE	NONE	NONE

TABLE 2
ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
2	Service Air Valve	Replace Valve with New Style per EC-7716	9/13/2008	141819