



Entergy Operations, Inc.
River Bend Station
5485 U.S. Highway 61N
St. Francisville, LA 70775
Tel 225-381-4177

Tim Schenk
Manager, Regulatory Assurance

RBG-48099

June 16, 2021

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Submittal of Owner's Activity Report Form for Cycle 21

River Bend Station, Unit 1
NRC Docket Nos. 50-458
Renewed Facility Operating License No. NPF-47

In accordance with ASME Code Case N-532-5, please find enclosed the River Bend Station Cycle 21 Owner's Activity Report Form. This report reflects ASME Section XI program activities occurring between June 2019 and March 2021. If you have any questions or require further information, please contact Mr. Tim Schenk at (225) 381-4177.

Respectfully,

Tim Schenk
Digitally signed by Tim Schenk
DN: cn=Tim Schenk, c=US, o=River
Bend Station, ou=Manager,
Regulatory Assurance,
email=tschenk@entergy.com
Date: 2021.06.16 06:15:14 -0500

Tim Schenk

TAS/baj

Enclosure: River Bend Station Cycle 21 Owner's Activity Report Form

cc: NRC Region IV Regional Administrator
NRC Senior Resident Inspector – River Bend Station, Unit 1
NRC Project Manager – River Bend Station, Unit 1

Enclosure

RBG-48099

River Bend Station Cycle 21 Owner's Activity Report Form

(2 Pages)

FORM OAR-1 OWNERS ACTIVITY REPORT

Report Number: Cycle 21/Refueling Outage

Page 1 of 2

Plant: River Bend Station, 5485 U.S. Highway 61, Saint Francisville, Louisiana 70775

Unit No: 1

Commercial Service Date: 06/16/1986

Refueling Outage No.: 21

Current Inspection Interval: 4th

Current Inspection Period: 2nd

Edition and Addenda of Section XI applicable to the Inspection Plans: 2007 Edition through 2008 Addendum

Date and Revision of Inspection Plans: SEP-ISI-RBS-001, Revision 007, Dated 04/05/2021

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the Inspection Plans:

NA

Code Cases used for inspection and evaluation: N-532-5

CERTIFICATE OF CONFORMANCE

I certify that (a) the statements made in 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 Refueling 21 conform to the requirements of Section XI.

Signed: Rosemary E. Crowell


Owner or Owner's Designee Title


ASME R/R Engineer

Date: 5/28/2021

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by The Hartford Steam Boiler Inspection and Insurance Company of Hartford Connecticut have inspected the items described in this Owner's Activity Report, 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 repair/replacement activities and evaluation 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.


Inspector's Signature

Commissions: 16256 NRI
(National Board Number and Endorsement)

Date: 8/10/21

FORM OAR-1 OWNERS ACTIVITY REPORT

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Page 2 of 2

Plant: River Bend Station, 5485 U.S. Highway 61, Saint Francisville, Louisiana 70775

Unit No: 1

Commercial Service Date: 06/16/1986

Refueling Outage No.: 21

TABLE 1: ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE		
Examination Category and Item Number	Item Description	Evaluation Description
	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
	NONE			