



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064**

March 4, 2002

Paul D. Hinnenkamp, Vice President - Operations
River Bend Station
Entergy Operations, Inc.
P.O. Box 220
St. Francisville, Louisiana 70775

SUBJECT: ANNUAL ASSESSMENT - RIVER BEND STATION (REPORT 50-458/02-01)

Dear Mr. Hinnenkamp:

On February 13, 2002, the NRC staff completed its end-of-cycle plant performance assessment of River Bend Station. The end-of-cycle review for River Bend Station involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period from April 1 through December 31, 2001. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility. This will provide you an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

As discussed in our previous annual assessment letter, dated May 29, 2001, this inspection and assessment cycle consisted of three quarters (i.e., the second, third, and fourth quarters of Calendar Year 2001) instead of the usual four quarters. This change was implemented in order to align the inspection and assessment cycle with the calendar year beginning on January 1, 2002.

Overall, River Bend Station operated in a manner that preserved public health and safety, and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as the first two quarters of the assessment cycle, was within the Licensee Response Column of the NRC's Action Matrix. This is based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through December 28, 2002. However, the significance of an unresolved item in NRC Inspection Report 50-458/01-04 is still under review as part of the Significance Determination Process. This item addresses the adequacy of the emergency plan implementing procedures with respect to providing for the protection of members of the general public who may occupy facilities within the owner controlled area in the event that an owner controlled area evacuation is necessitated by radiological conditions on the site.

Immediately following the terrorist attacks on the World Trade Center and the Pentagon, the NRC issued safeguards advisories recommending that nuclear power plant licensees go to the

highest level of security, and all promptly did so. With continued uncertainty about the possibility of additional terrorist activities, the Nation's nuclear power plants, including River Bend Station, remain at a high level of security. On February 25, 2002, the NRC issued an Order to all nuclear power plant licensees, requiring them to take certain additional interim compensatory measures to address the generalized high-level threat environment. These additional compensatory requirements will provide the NRC with reasonable assurance that public health and safety and the common defense and security continue to be adequately protected in the current generalized high-level threat environment. These requirements will remain in effect pending notification from the Commission that a significant change in the threat environment occurs or until the Commission determines that other changes are needed following a more comprehensive re-evaluation of current safeguards and security programs. To date we have monitored Entergy Operations, Inc.'s actions in response to the terrorist attacks through a series of audits. With the issuance of the Order, we will evaluate Entergy Operations, Inc.'s compliance with these interim requirements.

The enclosed inspection plan details the inspections scheduled through March 31, 2003. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last 6 months of the inspection plan are tentative and may be revised at the Midcycle Review meeting.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (817) 860-8141 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

David N. Graves, Chief
Project Branch B
Division of Reactor Projects

Docket: 50-458
License: NPF-47

Enclosure:
River Bend Station Inspection/Activity Plan

Entergy Operations, Inc.

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cc w/enclosure:
Executive Vice President and
Chief Operating Officer
Entergy Operations, Inc.
P.O. Box 31995
Jackson, Mississippi 39286-1995

Vice President
Operations Support
Entergy Operations, Inc.
P.O. Box 31995
Jackson, Mississippi 39286-1995

General Manager
Plant Operations
River Bend Station
Entergy Operations, Inc.
P.O. Box 220
St. Francisville, Louisiana 70775

Director - Nuclear Safety
River Bend Station
Entergy Operations, Inc.
P.O. Box 220
St. Francisville, Louisiana 70775

Wise, Carter, Child & Caraway
P.O. Box 651
Jackson, Mississippi 39205

Mark J. Wetterhahn, Esq.
Winston & Strawn
1401 L Street, N.W.
Washington, DC 20005-3502

Manager - Licensing
River Bend Station
Entergy Operations, Inc.
P.O. Box 220
St. Francisville, Louisiana 70775

The Honorable Richard P. Ieyoub
Attorney General
Department of Justice
State of Louisiana
P.O. Box 94005
Baton Rouge, Louisiana 70804-9005

Entergy Operations, Inc.

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H. Anne Plettinger
3456 Villa Rose Drive
Baton Rouge, Louisiana 70806

President
West Feliciana Parish Police Jury
P.O. Box 1921
St. Francisville, Louisiana 70775

Michael E. Henry, State Liaison Officer
Department of Environmental Quality
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

Jimmy Bello, President
Pointe Coupe Parish Police Jury
P.O. Box 290
New Roads, Louisiana 70760

James Hunt, President
East Feliciana Parish Police Jury
P.O. Box 427
Clinton, Louisiana 70722

Ted Denstel, Parish President
West Baton Rouge Parish Counsel
P.O. Box 757
Port Allen, Louisiana 70767

Burt Babers, President
West Feliciana Parish Police Jury
P.O. Box 1921
St. Francisville, Louisiana 70775

Bobby Simpson, Mayor-President
Office of the Mayor-President
P.O. Box 1471
Baton Rouge, Louisiana 70821

Federal Emergency Management
Ron Castleman, Regional Director
Region VI, Federal Center
800 North Loop 288
Denton, Texas 76201-3698

Jim Brewer
Asst. Chief Administrative Officer
P.O. Box 1471
Baton Rouge, LA 70821

Joanne Moreau, Director
Dept. of Emergency Management
East Baton Rouge Parish
P.O. Box 1471
Baton Rouge, LA 70821

Charles LeBlanc, Director
Dept. of Emergency Management
West Baton Rouge Parish
P.O. Box 757
Port Allen, LA 70767

Don Ewing, Director
Dept. of Emergency Management
Pointe Coupee Parish
P.O. Box 248
New Roads, LA 70760

Col. Michael L. Brown
Assistant Director
Military Department
Louisiana Office of Emergency Preparedness
P.O. Box 44217
Baton Rouge, LA 70804

Tara Wicker
Asst. Chief Administrative Officer
P.O. Box 1471
Baton Rouge, LA 70821

Jesse Means, Director
Dept. of Emergency Management
West Feliciana Parish
P.O. Box 1927
St. Francisville, LA 70775

T. W. Prewitt, Director
Dept. of Emergency Management
East Feliciana Parish
P.O. Box 640
Jackson, LA 70748

Electronic distribution by RIV:

Regional Administrator **(EWM)**

DRP Director **(KEB)**

DRS Director **(ATH)**

Senior Resident Inspector **(PJA)**

Branch Chief, DRP/B **(WDJ)**

Senior Project Engineer, DRP/B **(RAK1)**

Staff Chief, DRP/TSS **(PHH)**

RITS Coordinator **(NBH)**

B. Henderson, PAO **(BWH)**

W. A. Maier, RSLO **(WAM)**

C. J. Gordon **(CJG)**

DRS Branch Chiefs **(GMG, ATG, CSM)**

W. D. Travers, EDO **(WDT)**

M. Johnson, Chief, NRR/DIPM/IIPB **(MRJ1)**

R. K. Frahm, PPR Program Manager, NRR/DIPM/IIPB **(RKF)**

B. A. Boger, Associate Dir. for Inspection and Programs **(BAB2)**

B. W. Sheron, Associate Dir. for Project Licensing and Technical Analysis **(BWS)**

J. Shea, Chief, Regional Operations Staff, OEDO **(JWS1)**

S. Richards, NRR Project Director **(SAR)**

R. Gramm, Chief, Section 1, NRR/DLPM **(RAG)**

D. Wrona, NRR Project Manager **(DJW1)**

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RIV:C:DRP/B	D:DRS	D:DRP	For signature	
WDJohnson;df	ATHowell	KEBrockman	DNGraves	
/RA/	/RA/	/RA/	/RA/	
For review	2/27/02	3/4/02	3/4/02	

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River Bend
Inspection / Activity Plan
03/01/2002 - 03/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	PSB-RP4 - ALARA PLANNING AND CONTROLS		1			
1	IP 7112102	ALARA Planning and Controls		02/25/2002	03/01/2002	Baseline Inspections
	EMB - BIENNIAL MR INSPECTION		2			
1	IP 7111112B	Maintenance Rule Implementation		03/11/2002	03/15/2002	Baseline Inspections
	OB-RQ - REQUAL INSP		1			
1	IP 7111111B	Licensed Operator Requalification		05/13/2002	05/17/2002	Baseline Inspections
	PSB-EP1 - EP EXERCISE BASELINE INSPECTION		3			
1	IP 7111401	Exercise Evaluation		06/10/2002	06/14/2002	Baseline Inspections
	PSB-S1 - ACCESS AUTH/CONTROL, SEC PLAN, PIV		1			
1	IP 7113001	Access Authorization Program (Behavior Observation Only)		08/05/2002	08/09/2002	Baseline Inspections
1	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizator		08/05/2002	08/09/2002	Baseline Inspections
1	IP 7113004	Security Plan Changes		08/05/2002	08/09/2002	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/05/2002	08/09/2002	Baseline Inspections
	RP-3 - ALARA		1			
1	IP 7112102	ALARA Planning and Controls		08/19/2002	08/23/2002	Baseline Inspections
	EMB - HEAT SINKS		1			
1	IP 7111107B	Heat Sink Performance		09/09/2002	09/13/2002	Baseline Inspections
	EMB - SSD&PC INSPECTION		6			
1	IP 7111121	Safety System Design and Performance Capability		09/23/2002	09/27/2002	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		10/07/2002	10/11/2002	Baseline Inspections
	RP-1 - ACRSA AND PIV		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		10/21/2002	10/25/2002	Baseline Inspections
1	IP 71151	Performance Indicator Verification		10/21/2002	10/25/2002	Baseline Inspections
	OB-IN - INITIAL EXAM PREP		2			
1	X02241	RIVER BEND - INITIAL EXAM (02/03)		01/21/2003	01/24/2003	Not Applicable
	EMB - PERMANENT MODS		2			
1	IP 7111117B	Permanent Plant Modifications		02/10/2003	02/14/2003	Baseline Inspections
	OB-IN - INITIAL EXAMS		3			
1	X02241	RIVER BEND - INITIAL EXAM (02/03)		02/09/2003	02/13/2003	Not Applicable
	EMB - ISI		1			
1	IP 7111108	Inservice Inspection Activities		03/17/2003	03/21/2003	Baseline Inspections
	RP-1 - ACRSA		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/24/2003	03/28/2003	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/24/2003	03/28/2003	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.