



FEMA

May 11, 2009

Mr. Jerry Burford
Manager, RBS COLA Project
Entergy Nuclear
1340 Echelon Parkway
Jackson, MS 39213

Ref: Federal Emergency Management Agency's (FEMA) Final Requests for Additional Information (RAIs) for Entergy's River Bend Station (RBS), Unit 3 Combined License (COL) Application

Dear Mr. Burford:

Please find enclosed the Final RAIs of the RBS Unit 3, submitted by the Radiological Emergency Preparedness Program staff from the FEMA Region VI office.

In accordance with the RAI process, please forward these findings to the respective State and local governments involved in order to resolve the matters within the required 45 business-day period.

Should you or members of your staff have any questions regarding this matter, please contact Ms. Lisa Hammond, FEMA Region VI at (940) 898-5199.

Sincerely,

A handwritten signature in black ink, appearing to read "Vanessa Quinn".

Vanessa Quinn

Chief

Radiological Emergency Preparedness Branch

Enclosure: As stated

cc: D. Barss, NRC
L. Hammond, FEMA Region VI

FEMA Region VI
Radiological Emergency Preparedness (REP).
River Bend Station (RBS) Unit 3 Combined License Review

RAI Number	RAI Description	State/ Parish
RBS 001	<p>Subject: Assignment of Responsibility Basis: Criterion A.3 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Include completed signature pages in referenced portions of the plan for all LOAs listed in Attachment 3, Enclosures 1 – 5, Appendix I-1 or provide a reference to the location of the LOAs in plans.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 002	<p>Subject: Assignment of Responsibility Basis: Criterion A.4 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Revise Section D of Attachment 3, Enclosure 3 to include the 24-hour operations support for a protracted period as noted in other Louisiana Parish Radiological Emergency Response Plans.</p>	Point Coupee Parish
RBS 003	<p>Subject: Emergency Response Support & Resources Basis: NUREG 0654, Criterion C.2.a SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide an updated crosswalk to reflect Attachment 3, Sections I and IV.3.B; Enclosure I, Section C, D, and E as references for this criterion in order to fully address the standard.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 004	<p>Subject: Notification Methods & Procedures Basis: NUREG 0654 E.5 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information in the parish plans regarding the service capability (24-hours, 7 days a week) for the radio stations used to broadcast emergency information and include a statement that an MOU is in place to secure the commitment and point(s) of contact.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 005	<p>Subject: Emergency Communications Basis: NUREG 0654 F.1.c SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide the systems available for parishes to communicate with Federal response organizations (e.g., ordinary commercial telephone, dedicated telephone lines, or radio nets) including a primary and backup system. If this is the responsibility of another organization, please state so in plans.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 006	<p>Subject: Emergency Communications Basis: NUREG 0654 F.1.e SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information in the plan that includes a list of names and phone numbers of parish personnel to be notified for response to radiological emergencies at River Bend Station or a reference to the location of such a list.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 007	<p>Subject: Public Education and Information Basis: NUREG 0654 G.3.a SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Identify what agency or organization is responsible for activating the JIC and at what point it will be activated.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 008	<p>Subject: Public Education and Information Basis: NUREG 0654 G.4.b SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide methods of communication that will be used to coordinate information between PIOs, Spokespersons and the JIC in plans or procedures.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 009	<p>Subject: Public Education and Information Basis: NUREG 0654 Criterion G.4.c SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide the following information in plans or procedures:</p> <ul style="list-style-type: none"> • when the JIC will be activated and by whom; • what methods of technology will be used to conduct rumor control/media monitoring – and which mediums (print, radio, TV, internet) will be monitored; • if there are adequate telephones for public inquiry; the need for staff to analyze information for rumors or trends that can confuse the public; • how clarifications or corrections identified through rumor control/public inquiry will be made public. 	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 010	<p>Subject: Public Education and Information Basis: NUREG 0654 Criterion G.5 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Correct NUREG 0654 cross-reference to reflect the reference to the LPRRP Basic Plan, Chapter 5, Section IV.A.8 instead of Section IV.A.7.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 011	<p>Subject: Emergency Facilities and Equipment Basis: NUREG 0654 Criterion H.3 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information in plans or procedures regarding access control to the EOC and location of an alternate EOC.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 012	<p>Subject: Emergency Facilities and Equipment Basis: NUREG 0654 Criterion H.4 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3:</p> <ul style="list-style-type: none"> • Provide a list of staff (by title or position) assigned to each facility and criteria used for decaling a facility operational. • Add the Organizational Chart (Figure D-1) and the Emergency Function and Responsibility Matrix (Figure D-2) to the NUREG 0654 cross-reference. <p>LPRRP Revision 10, Attachment 3:</p> <ul style="list-style-type: none"> • Provide a list of staff (by title or position) assigned to each facility and criteria used for decaling a facility operational. • Add the Organizational Chart (Figure D-1) and the Emergency Function and Responsibility Matrix (Figure D-2) to the NUREG 0654 cross-reference. • Attachment 3, Section IV, Chapter 5.b and Tab A states that the Parishes of East and West Baton Rouge and Pointe Coupee EOCs are not within the 10 EPZ though portions of both parishes are, in fact, within the EPZ. This statement needs to be corrected. 	<p>East Baton Rouge, East Feliciana, West Feliciana Parishes</p> <p>West Baton Rouge & Point Coupee Parishes</p>
RBS 013	<p>Subject: Emergency Facilities and Equipment Basis: NUREG 0654 Criterion H.11 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide a list(s) of the contents for kits for personal protective equipment, emergency supplies, and communications equipment. If this information is available in a procedure, the procedure may be referenced in the plan and a copy provided for review.</p>	<p>East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes</p>

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RBS 014	<p>Subject: Protective Response Basis: NUREG 0654 Criterion J.2 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information describing the provisions for evacuations routes and transportation of onsite individuals to some suitable offsite location.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 015	<p>Subject: Protective Response Basis: NUREG 0654 Criterion J.10.a SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide corrected NUREG cross reference in Attachment 3, Appendix D to show Tab B instead of Tab A. Add Appendix E to NUREG cross reference to include information to support this criterion.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 016	<p>Subject: Protective Response Basis: NUREG 0654 J.10.c SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide and updated NUREG cross reference in Attachment 3 that indicates F.6 instead of F.7 for all five Enclosures to reflect correct location of information for this criterion.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 017	<p>Subject: Protective Response Basis: NUREG 0654 Criterion J.10.e SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information in the plan that addresses the method for storage, distribution, and maintenance of sufficient quantities of KI for parish emergency workers.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 018	<p>Subject: Protective Response Basis: NUREG 0654 Criterion J.10.j SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide maps or lists in plans that identify locations of TACPs or a reference to the location.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 019	<p>Subject: Protective Response Basis: NUREG 0654 Criterion J.12 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3:</p> <ul style="list-style-type: none"> • Provide physical layout of reception center facilities, including diagrams that show the flow of operations. • Also provide the processes and equipment used to monitor evacuees including contamination control measures. • If this information is available in procedures, it may be referenced in the plan and a copy of the procedure provided for review. 	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 020	<p>Subject: Radiological Exposure Control Basis: NUREG 0654 Criterion K.3.b SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Revise plan to include a copy of the dosimeter report form used to record dosimeter readings during response activities or if the form is already included within the plan, the cross-reference should be updated to include the location of the form. If the form is located in a procedure, the procedure may be reference in the plan and a copy provided for review.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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	RAI Description	State/ Parish
RBS 021	<p>Subject: Medical and Public Health Support Basis: NUREG 0654 Criterion L.1 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10:</p> <ul style="list-style-type: none"> • Provide clarification in the state plan consistent with the parish enclosures. The Parish plans all indicate Our Lady of the Lake Regional Medical Center as the primary hospital/medical facility to treat contaminated individuals; however, Tab 2 of the LPRRP indicates Our Lady of the Lake Medical Center as a secondary or backup hospital/medical facility. • Also, if West Feliciana Parish (WFP) Hospital is the primary hospital/medical facility for WFP, please provide this information in the parish enclosures to the plan. <p>LPRRP Revision 10, Attachment 3:</p> <ul style="list-style-type: none"> • Include a reference and the LOA for Acadian Ambulance Service and East Baton Rouge Parish Medical Services. • Also provide a backup hospital/medical facility to treat contaminated injured individuals. • For each designated hospital, provide the following: <ul style="list-style-type: none"> ○ maximum number of contaminated, injured, or exposed patients who could be treated at one time including contingencies; ○ approximate response times required to establish controlled area; ○ notification details; ○ staffing requirements; ○ communication methods; ○ routes for incoming traffic; ○ equipment and personal protective gear; ○ preparation for the decontamination area including a diagram; and <p>method of monitoring and decontaminating patients as well as recording patient data</p>	<p>Louisiana</p> <p>East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes</p>

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RBS 022	<p>Subject: Medical and Public Health Support Basis: NUREG 0654 Criterion L.4 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide the following information in parish plans:</p> <ul style="list-style-type: none"> - hospital personnel (name and title) responsible for the determination; - Communications between the transport crew and hospital/medical facility staff; - Specifics of radiological monitoring; - Contamination control measures during transport; - Decontamination techniques, including action levels; and - Dosimetry for the transport crew - LOAs for each facility. 	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 023	<p>Subject: Radiological Emergency Response Training Basis: NUREG 0654 Criterion O.1.b SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information on mutual aid agreements and training. If there are no mutual aid agreements, state so in the plan.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes
RBS 024	<p>Subject: Radiological Emergency Response Training Basis: NUREG 0654 Criterion O.4.b SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide adequate information regarding the specialized initial training and periodic retaining program (including scope, nature and frequency) for personnel responsible for accident assessment. If this responsibility is deferred to another organization, state so in plans.</p>	East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes

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RBS 025	<p>Subject: Planning Basis: NUREG 0654 Criterion P.4 SRP Acceptance Criterion : Requirement H</p> <p>LPRRP Revision 10, Attachment 3: Provide information in the parish plans that describe the process for reviewing and updating emergency plans as well as a process for correcting issues identified in drills or exercises.</p>	<p>East Baton Rouge, West Baton Rouge, Point Coupee, East Feliciana, West Feliciana Parishes</p>