



**Entergy Operations, Inc.**  
River Bend Station  
5485 U.S. Highway 61  
P. O. Box 220  
St. Francisville, LA 70775  
Tel 225 336 6225  
Fax 225 635 5068

**Rick J. King**  
Director  
Nuclear Safety Assurance

RBG-46136

June 24, 2003

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

**SUBJECT:** Supplement to Amendment Request - LAR 2003-02, River Bend Nuclear Station Proposed Amendment of Facility Operating License to Remove Operating Mode Restrictions for Performing Division 1 and 2 Emergency Diesel Generator Load Reject Testing River Bend Station, Unit 1  
Docket No. 50-458  
License No. NPF-47

**REFERENCES:** 1. Letter RBG-46072 from P.D. Hinnenkamp to U.S. NRC Document Control Desk, "License Amendment Request - LAR 2003-02, River Bend Nuclear Station Proposed Amendment of Facility Operating License to Remove Operating Mode Restrictions for Performing Division 1 and 2 Emergency Diesel Generator Load Reject Testing"

Dear Sir or Madam:

By letter (reference 1), Entergy Operations, Inc. (Entergy) proposed a change to the River Bend Station, Unit 1 Technical Specifications (TSs) to revise the Surveillance Requirements (SRs) pertaining to testing of the Division 1 and 2 standby diesel generator (DG). The proposed change would modify specific restrictions associated with these SRs that prohibit performing required testing in Modes 1 and 2. The affected SRs are SR 3.8.1.9 and SR 3.8.1.10.

Reference 1 contained a commitment which stated that bus voltage response data [for Division 1 and 2 DGs] would be collected during the next performance of the surveillances, which would occur during Refueling (RF) 11. It also stated that River Bend would use that test data to confirm the conclusions stated in section 4.1 of reference 1.

This testing was completed in RF11 as scheduled, and the results which were obtained support the conclusions presented in reference 1. In RF11, data was taken for the Division I and Division II bus voltages during the full load reject and partial load reject portions of the diesel surveillance procedures. In summary, that test data showed no significant transient during the full load reject test and no discernable voltage transient for the partial

A 001

RBG-46136  
Page 2 of 2

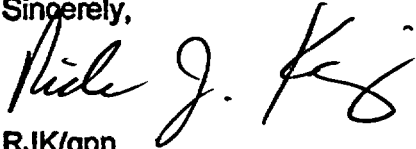
load reject test. The voltage step change was slight and no overshoot occurred, indicating that there is considerable margin above the degraded voltage set point. Therefore, the conclusions reached in reference 1 are confirmed by the full load reject and partial load reject testing during RF11.

There are no technical changes proposed. The original no significant hazards considerations included in reference 1 is not affected by any information contained in this supplemental letter. There are no new commitments contained in this letter.

If you have any questions or require additional information, please contact Greg Norris at 225-336-6391.

I declare under penalty of perjury that the foregoing is true and correct. Executed on June 24, 2003.

Sincerely,



RJK/gpn

cc: U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011

NRC Senior Resident Inspector  
P. O. Box 1050  
St. Francisville, LA 70775

U.S. Nuclear Regulatory Commission  
Attn: Mr. David J. Wrona MS O 7D1  
Washington, DC 20555-0001

Mr. Prosanta Chowdhury  
Program Manager – Surveillance Division  
Louisiana Department of Environmental Quality  
Office of Radiological Emergency Plan and Response  
P. O. Box 82215  
Baton Rouge, LA 70884-2215

**Bcc:**

**File Nos.: G9.5, G9.42**

**File: LAR 2003-02**

**File: RBF1-03-0119**