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September 2, 1997

U.S. NRC  
Document Control Desk, OP1-17  
Washington, DC 20555

Subject: River Bend Station - Unit 1  
Docket No. 50-458  
License No. NPF-47  
Discrepancy in Technical Specification 3.8.4, "DC Sources - Operating"

File Nos.: G9.42, G9.3.3

RBF1-97-0296  
RBG-44135

Ladies and Gentlemen:

As discussed with the River Bend Station (RBS) project manager, this letter documents a discrepancy in Technical Specification 3.8.4, "DC Sources - Operating," as well as the intended course of action for correction of the discrepancy.

Based upon a new analysis of the Division III battery load profile, the capacity required for successful accomplishment of the performance discharge test in Surveillance Requirement (SR) 3.8.4.8 is not as currently stated in SR 3.8.4.8. SR 3.8.4.8 currently reads:

Verify battery capacity is  $\geq 80\%$  of the manufacturer's rating when subjected to a performance discharge test.

The new analysis indicates that the Division III battery capacity must be maintained greater than 91% of the manufacturer's rating in order to satisfy the design requirements of the Division III electrical system. Entergy Operations has implemented appropriate administrative controls to ensure that Division III battery capacity is maintained above 91% of the manufacturer's rating as intended in SR 3.8.4.8.

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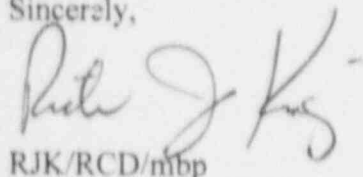
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Entergy Operations, Inc. (EOI) is considering modifications to the Division III battery that will return the design capacity to 80%. Therefore, as was previously discussed with the RBS project manager, appropriate changes will be made to Technical Specification SR 3.8.4.8 depending on whether or not EOI decides to replace the Division III battery during a future River Bend refueling outage.

The associated license amendment for this proposed change is expected to be submitted to the NRC by September 30, 1997.

If you have any questions concerning this matter, please call Mr. R. C. Daley at (504) 381-3771.

Sincerely,



RJK/RCD/mbp

cc: U.S. NRC  
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