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Vice President, Operations

September 20, 2000

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: River Bend Station - Unit 1  
Docket No. 50-458  
License No. NPF-47  
Revision 13 to the Updated Safety Analysis Report

File Nos.: G9.5, G9.25.1.5, G9.41.1

RBG-45498  
RBEXEC-00-032  
RBF1-00-0192

Gentlemen:

Pursuant 10CFR50.71(e), Entergy Operations, Inc. (EOI) herein submits one signed original and five copies of Revision 13 changes to the River Bend Station (RBS) Updated Safety Analysis Report (USAR). The Revision 13 submittal depicts the effects of changes made in the facility as described in the USAR. This revision to the USAR covers changes made during the period July 4, 1999, through startup from Refuel Outage 9 (April 8, 2000).

In addition to USAR, Revision 13, EOI submits the 50.59 Summary Report pursuant to 10CFR50.59(b)(2). The 50.59 Summary Report contains a brief description of changes, tests, and experiments, along with a summary of the safety evaluation performed for each. The Summary Report is provided to meet the requirements of 10CFR50.71(e)(2)(ii) for identification of changes made under the provisions of 10CFR50.59 but not previously submitted to the Commission. The 50.59 Summary Report also includes summaries of the safety evaluations performed in support of license amendments to the Technical Requirements Manual.

The changes have been processed and documented according to RBS procedures. In addition, Revision 13 of the USAR incorporates several editorial changes to a) correct typographical errors, incorrect references and grammar; b) clarify without changing the meaning; c) move information to a more appropriate location; and, d) make USAR sections consistent with other USAR sections or licensing documents. The editorial changes have been documented according to procedure, evaluated, and determined to not involve an unreviewed safety question.

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Pursuant to 10CFR50.71(e)(5), each replacement page in Revision 13 includes change indicators in the specific text area changed and a page change identification in the form of a date change (September 2000) that appears at the bottom of each page changed. The revision change indicators are special symbols that occur before (•→) and after (←•) the area changed.

In accordance with 10CFR50.71(e)(1), a list of effective pages is included to identify the current pages of the USAR after incorporation of Revision 13 changes. Directions for inserting the page change outs are provided detailing the replacements, additions and deletions.

Additionally, revised pages for the RBS Technical Requirements Manual (Appendix 16A of the USAR) are included. The TRM revised pages cover changes made during the period from July 3, 1999, through Refuel Outage 9. This includes TRM Revisions 50 through 57. A list of effective pages is included to identify the current pages of the TRM through Revision 57.

Pursuant to RBS Technical Specification 5.5.11, revised pages for the Technical Specification Bases pages are included. The revised pages cover changes made from July 3, 1999, through the startup following Refuel Outage 9. This includes Bases Revisions 5-1 through 5-6. A list of effective pages is included to identify the current pages of the Bases through Revision 5-6.

As required by 10CFR50.71(e)(2)(i), the below affirmation certifies that the information in this submittal accurately reflects changes made since the previous submittal necessary to represent information and analyses submitted or prepared pursuant to NRC requirements.

Should you have any questions, please advise Mr. J. W. Leavines at (225) 381-4642.

Affirmation: Pursuant to 28 U.S.C.A. Section 1746, I declare under penalty of perjury that the foregoing is true and correct. Executed on this 20<sup>th</sup> day of September 2000.

A handwritten signature in black ink, appearing to read "Randall K. Edington". The signature is fluid and cursive, with a long horizontal stroke at the end.

Randall K. Edington  
Vice President-RBS

RKE/WJF

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- enclosures:
- 1) USAR Revision 13 change package  
(6 sets, 1 original and 5 copies)
  - 2) 50.59 Safety Evaluation Summary Report
  - 3) Technical Requirements Manual Revision Package  
(6 sets, 1 original and 5 copies)
  - 4) Technical Specification Bases Revision Package  
(6 sets, 1 original and 5 copies)

cc: U.S. Nuclear Regulatory Commission  
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