



Entergy

Entergy Operations, Inc.
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R3NO-2009-00005

December 9, 2009

U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001
Attention: Document Control Desk

DOCKET: No. 52-036

SUBJECT: River Bend Station Unit 3, Annual Final Safety Analysis Report (FSAR)
Update

- REFERENCES:
1. Entergy Letter to NRC, *Application for Combined License for River Bend Unit 3*, dated September 25, 2008 (R3NO-2008-00001) (ADAMS Accession No. ML082830022).
 2. NRC Letter to Entergy Nuclear, *Acceptance for Docketing of the Entergy Operations, Inc. Application for a Combined License for River Bend Station Unit 3*, dated December 4, 2008 (ADAMS Accession No. ML083370275).
 3. NRC Letter to Entergy, *Staff Review of the Combined License Application for River Bend Station, Unit 3*, dated January 12, 2009 (ADAMS Accession No. ML090080277)

Dear Sir or Madam:

In Reference 1, Entergy Operations, Inc. (Entergy) tendered a combined license application (COLA) for River Bend Station, Unit 3 (RBS-3). This application is based on the General Electric-Hitachi Economic Simplified Boiling Water Reactor (ESBWR) technology.

By Reference 2 the NRC informed Entergy that the RBS-3 COLA was sufficiently complete and acceptable for docketing.

In Reference 3 the Staff acknowledged receipt of our January 9, 2009 letter requesting that the NRC temporarily suspend its review of the RBS-3 COLA until further notice pending our re-evaluation of alternative reactor technologies.

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In accordance with 10 CFR 52.3 and 10 CFR 50.71(e), regarding compliance with the annual FSAR update requirement, Entergy hereby certifies that there have been no changes to the RBS-3 FSAR since the original submittal, which was docketed on December 4, 2008.

With respect to the 10 CFR 50.71(e) certification for the River Bend Station Unit 3 FSAR, I declare under penalty of perjury that the foregoing is true and correct.

This letter does not contain any commitments.

Should you have any questions, please contact me or Mr. Tom Williamson of my staff. Mr. Williamson may be reached at (601) 368-5786.

Executed on December 9, 2009.

Sincerely,



WKH/ceb

cc (via e-mail unless otherwise specified):

NRC

NRC Project Manager – River Bend Station Unit 3 COLA
NRC Director – Division of Construction Projects (Region II)
NRC Regional Administrator - Region IV
NRC Resident Inspectors' Office - RBS

Entergy

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Corporate File [2]