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Rick J. King
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September 18, 2000

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

Subject: River Bend Station - Unit 1
Docket No. 50-458
License No. NPF-47
10 CFR 50.46 (a)(3)(ii) Report

File Nos. G9.5

RBG-45489
RBF1-00-0198

Ladies and Gentlemen:

In accordance with 10 CFR 50.46 (a)(3)(ii), River Bend Station (RBS) is required to report changes to or errors discovered in acceptable ECCS evaluation models on an annual basis. RBS is obligated to report the nature of the change or error and its estimated effect on calculated Peak Clad Temperature (PCT).

Individual changes and errors affecting the RBS ECCS evaluation model have also been reported to the NRC by General Electric (GE). The related GE correspondence, letter to NRC Document Control Desk dated June 30, 2000, discusses these changes and/or errors in detail.

In particular, this GE letter reports that a logic error was discovered in a SAFER/GESTR procedure in which the heat slab heat transfer areas were incorrectly specified for BWR/6 plants. The impact is a reduction of Peak Cladding Temperature (PCT) by 45 degrees F. There is no safety impact as the PCT reported in RBS USAR 6.3 is still bounding.

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For further information, contact Mr. B. M. Burmeister at (225) 381-4148.

Sincerely,

RJK/BMB

cc: U. S. Nuclear Regulatory Commission
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