



Entergy Operations, Inc.
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10 CFR 50.54(q)

GNRO2024-00028

August 22, 2024

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

SUBJECT: Grand Gulf Nuclear Station Unit 1, Evaluations Performed In Accordance
With 10 CFR 50.54(q) For Changes To Emergency Planning Documents

Grand Gulf Nuclear Station, Unit 1
Docket No. 50-416
License No. NPF-29

In accordance with 10 CFR 50.54(q)(5) Entergy Operations Inc. (Entergy) hereby submits a summary of three 10 CFR 50.54(a)(3) Evaluations. They are summarized in Attachment 1 of this letter. The evaluations were completed in June and July of 2024.

There are no commitments contained in this submittal. If you have any questions or need additional information, please contact Kenneth Goodall at 601-437-2166.

Sincerely,

A handwritten signature in blue ink, appearing to read 'JH', with a stylized flourish at the end.

JH/ram

Attachment: Summary of the 10 CFR 50.54(q)(3) Evaluations

cc: NRC Senior Resident Inspector
Grand Gulf Nuclear Station
Port Gibson, MS 39150

**Attachment 1
To
GNRO2024-00028**

Summary of the 10CFR 50.54(q)(3) Evaluations

10 CFR 50.54(q)(3) Evaluation Topic	Summary of Change
Evacuation Time Estimate Study	The change was performed to correct a clerical error on page 3 of 7 at the end of the first sentence of the third paragraph. Energy changed CCNPP to GGNS.
Emergency Plan Technical Bases Document	<p>The change was performed to correct a clerical error on page 129,</p> <p>Deleted FCB2 from the entry thresholds listed in the Threshold Box.</p> <p>This ensures the Emergency Plan Technical Bases Document is correctly aligned with the Emergency Procedures and the BWR Owner's Group EPGs/SAGs.</p>
GGNS EITER (Equipment Important To Emergency Response) Matrix (Procedure EN-EP-202-02)	<p>Changed categorization of the Spent Fuel Pool Water Level Indication form Category 1A to Category B.</p> <p>This Change ensures the equipment is correctly classified bases on the availability of redundant equipment available to assess the emergency action level.</p>