



Entergy Operations, Inc.
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10 CFR 50.55a(z)(1)

CNRO2021-00022
GNRO2021-00028

August 25, 2021

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

Subject: Supplemental Information to Relief Requests GG-ISI-020 and RBS-ISI-019

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

River Bend Station, Unit 1
NRC Docket No. 50-458
Renewed Facility Operating License No. NPF-47

References: 1. Entergy Operations, Inc. (Entergy) letter to U.S. Nuclear Regulatory Commission (NRC) "Request to Delay Review of Relief Request GG-ISI-020 and RBS-ISI-019", (ADAMS Accession No. ML21106A216) dated April 16, 2021

In Reference 1, Entergy Operations, Inc. (Entergy) stated it would perform fuel sampling to verify that the catalyst loading at Grand Gulf Nuclear Station, Unit 1 (GGNS) was greater than 0.1 $\mu\text{g}/\text{cm}^2$. Further, Entergy stated it would document the results of this verification in a supplemental letter to the NRC. The purpose of this letter is to document the results of that verification. Entergy's analysis of the GGNS fuel samples determined the average catalyst loading was 0.65 $\mu\text{g}/\text{cm}^2$.

There are no regulatory commitments contained in this letter.

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Should you have any questions or require additional information, please contact me at (601) 368-5102.

Respectfully,

**Philip
Couture**

 Digitally signed by Philip
Couture
Date: 2021.08.25 16:34:22
-05'00'

Phil Couture

PC/ram/gpn

cc: NRC Region IV Regional Administrator
NRC Senior Resident Inspector – Grand Gulf Nuclear Station, Unit 1
NRC Senior Resident Inspector – River Bend Station, Unit 1
NRC Project Manager – Entergy Fleet
NRC Project Manager – Grand Gulf Nuclear Station, Unit 1
NRC Project Manager - River Bend Station, Unit 1