

Entergy Operations, Inc. 7003 Bald Hill Road P.O. Box 756 Port Gibson, MS 39150 Tel 601 437 6299

Christina L. Perino Manager Licensina

GNRO-2009/00061

October 15, 2009

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

SUBJECT:

Technical Requirements Manual Update to the NRC Dated

October 15, 2009

Grand Gulf Nuclear Station, Unit 1

Docket No. 50-416 License No. NPF-29

Dear Sir or Madam:

Pursuant to Grand Gulf Nuclear Station (GGNS) Technical Requirements Manual Section 1.04, Entergy Operations, Inc. hereby submits an update of all changes made to GGNS Technical Requirements Manual since the last submittal (GNRO-2009/00024 dated March 31, 2009). This update is consistent with update frequency listed in 10CFR50.71(e).

This letter does not contain any commitments.

Should you have any questions, please contact Michael Larson at (601) 437-6685.

Sincerely,

CLP\MJL

attachment: GGNS Technical Requirements Manual Revised Page

cc: (See Next Page)

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cc:

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

U.S. Nuclear Regulatory Commission ATTN: Mr. Elmo E. Collins, Jr. (w/2) 612 East Lamar Blvd, Suite 400 Arlington, TX 76011-4005

U.S. Nuclear Regulatory Commission ATTN: Mr. Carl F. Lyon, NRR/DORL (w/2) **ATTN: ADDRESSEE ONLY** ATTN: Courier Delivery Only Mail Stop OWFN/8 B1 11555 Rockville Pike Rockville, MD 20852-2378

## ATTACHMENT to GNRO-2009/00061

## **GGNS Technical Requirements Manual Revised Page**

LBDCR#	TRM PAGE AFFECTED	TOPIC of CHANGE	
09032	6.3-18	Changes to decrease turbine mechanical overspeed device testing from 168 days to 6 weeks.	

The provisions of SR 3.0.4 are not applicable.

SURVEILLANCE		FREQUENCY
SR 6.3.8.1	Cycle each of the following valves through at least one complete cycle from the running position using the manual test or Automatic Turbine Tester (ATT):	92 days
	<ol> <li>Four high pressure turbine stop valves,</li> <li>Four high pressure turbine control valves,</li> <li>Six low pressure turbine stop valves, and</li> <li>Six low pressure turbine control valves.</li> </ol>	
SR 6.3.8.2	Test the two mechanical overspeed devices using the Automatic Turbine Tester or manual test.	6 weeks
SR 6.3.8.3	Disassemble at least one of each type of the following valves and performing a visual and surface inspection of valve seats, disks and stems and verifying no unacceptable flaws. If unacceptable flaws are found, all other valves of that type shall be inspected.	40 months
	<ol> <li>Four high pressure turbine stop valves,</li> <li>Four high pressure turbine control valves,</li> <li>Six low pressure turbine stop valves, and</li> <li>Six low pressure turbine control valves.</li> </ol>	

TRM 6.3-18 LBDCR 09032