OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION



UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION IV 1600 EAST LAMAR BOULEVARD ARLINGTON, TEXAS 76011-4511

July 07, 2025

Brad Kapellas, Site Vice President Entergy Operations Inc. P.O. Box 756 Port Gibson, MS 39150

SUBJECT: GRAND GULF NUCLEAR STATION - SECURITY BASELINE INSPECTION

REPORT 05000416/2025402

Dear Brad Kapellas:

On June 12, 2025, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Grand Gulf Nuclear Station and discussed the results of this inspection with Jason Richardson, General Manager Plant Operations, and other members of your staff. The results of this inspection are documented in the enclosed report.

No NRC-identified or self-revealing findings were identified during this inspection.

A licensee-identified violation which was determined to be of very low security significance is documented in this report. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violation or the significance or severity of the violation documented in this inspection report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Grand Gulf Nuclear Station.

This letter will be made available for public inspection and copying at http://www.nrc.gov/reading-rm/adams.html and at the NRC Public Document Room in accordance with Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information—Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.

OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

B. Kapellas

2

instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

Signed by Rollins, Jesse on 07/07/25

Jesse M. Rollins, Chief Physical Security Branch

Division of Radiological Safety & Security

Docket No. 05000416 License No. NPF-29

Enclosure: As stated

cc w/o encl: Distribution via LISTSERV

OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

3

B. Kapellas

GRAND GULF NUCLEAR STATION – SECURITY BASELINE INSPECTION REPORT 05000416/2025402 – DATED JULY 07, 2025

DISTRIBUTION:

JMonninger, ORA

GMiller, DORS

NTaylor, DORS

TBloomer, DRSS

NO'Keefe, DRSS

DCylkowski, RC

TSteadham, RIV/OEDO

VDricks, ORA

TSmith, ORA

LWilkins, OCA

TWengert, NRR

AMoreno, RIV/OCA

RAlexander, RSLO

DDodson, DORS

ABetts, DORS

DOuk, DORS

ASmallwood, DORS

BPannabecker, DORS

LReyna, DORS

BBickett, RI

JWorosilo, RII

MZiolkowski, RIII

JClark, NSIR

R4-DRSS-PSB

R4-DORS-IPAT

R4Enforcement

SOSB Insp Rpt Distro

SOSBInspRptDistro@usnrc.onmicrosoft.com

DOCUMENT NAME: GRAND GULF NUCLEAR STATION – SECURITY BASELINE INSPECTION REPORT

05000416/2025402

Non-Public Designation Category: MD 3.4 Non-Public (A.3)

ADAMS ACCESSION NUMBER: ML25184A078 (Cover letter w/ enclosure(s))

ADAMS ACCESSION NUMBER: ML25189A419 (Cover letter)

Entire Report:		☐ Non-Sensitive			☐ Publicly Available	
☑ SUNSI Review		⊠ Sensitive			☑ Non-Publicly Available	
Cover Letter Only:		☑ Non-Sensitive			☑ Publicly Available	
SUNSI Review		☐ Sensitive			☐ Non-Publicly Available	
By: MDH						
OFFICE	PSI:DRSS/PSB	PSI:DRSS/PSB	SRI:DORS/RPB2	C:DRSS/PSB		
NAME	MHein	RLanfear	MStafford	JRollins		
SIGNATURE	/RA/	/RA/	/RA/	/RA/		
DATE	07/03/25	07/07/25	07/07/25	07/07/25		

OFFICIAL RECORD COPY