



Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, Mississippi 39150

Eric A. Larson  
Site Vice President  
Grand Gulf Nuclear Station  
Tel: 601-437-7500

GNRO-2018/00043

September 18, 2018

GGNS TS 5.5.1.c

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

SUBJECT: Revised Offsite Dose Calculation Manual  
Grand Gulf Nuclear Station, Unit 1  
No. 50-416  
License No. NPF-29

Dear Sir or Madam:

Entergy Operations Inc. hereby submits one pdf copy on CD-ROM (Enclosure) of a revised Offsite Dose Calculation Manual (ODCM) for Grand Gulf Nuclear Station (GGNS) as required by GGNS Technical Specification 5.5.1.c. The enclosed ODCM is updated with current X/Q and D/Q values and a new air sample location, and aligns reporting requirements for the Annual Radioactive Effluent Release Report with Regulatory Guide 1.21 Revision 1.

This letter contains no new commitments. Should you have any questions or require additional information, please contact Douglas Neve at 601-437-2103.

Sincerely,

A handwritten signature in black ink, appearing to read "E.A.L.", with a long horizontal stroke extending to the right.

Eric A. Larson  
Site Vice President  
Grand Gulf Nuclear Station  
EAL/tdf

Attachment: None

cc: (See Next Page)

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

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

U.S. Nuclear Regulatory Commission  
ATTN: Ms. Jennifer Bridges  
1600 East Lamar Boulevard  
Arlington, TX 76011-4511