



Entergy Nuclear South
Entergy Operations, Inc.
17265 River Road
Killona, LA 70057-3093
Tel 504 739 6203
Fax 504 739 6698
gfey@entergy.com

Greg L. Fey
Manager, Emergency Planning
Waterford 3

10 CFR 50 Appendix E

W3F1-2011-0066

August 2, 2011

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

Subject: Emergency Response Data System (ERDS) Changes
Waterford Steam Electric Station, Unit 3 (Waterford 3)
Docket No. 50-382
License No. NPF-38

Dear Mr. Collins:

In accordance with the requirements of 10 CFR 50, Appendix E, Section VI.3, Entergy Operations, Inc (EOI) is submitting this letter to provide notification of changes to Waterford 3 emergency response data system (ERDS) link software scheduled to be implemented in September, 2011. Notification is required 30 days prior to any hardware or software changes that could affect the transmission format or computer communication protocol to the ERDS.

These changes will involve a conversion from a dial-up modem-based system to a more reliable internet-based system using a plant information server and NRC-supplied virtual private network (VPN) appliance.

During implementation of this change, the existing ERDS link will remain available and will not affect the plant's ability to activate the existing ERDS link, if required.

This letter contains no new commitments and no revisions to existing commitments.

If you have any questions or concerns, please contact William J. Steelman, Licensing Manager, at (504) 739-6685.

Sincerely,

Michael P. Huskey for G.L. Fey

GLF/JDW

cc: U.S. Nuclear Regulatory Commission, Region IV (RidsRgn4MailCenter@nrc.gov)
NRC Senior Resident Inspector, Waterford 3 (Marlone.Davis@nrc.gov)
Waterford 3 NRR Project Manager (Kaly.Kalyanam@nrc.gov)