



Entergy Services, Inc.
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Gregory D. Pierce
Director Transmission Compliance

April 5, 2010

VIA ELECTRONIC FILING

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Entergy Services, Inc.; Docket No. ER05-1065-000
Report of AFC-Related Errors

Dear Secretary Bose:

Pursuant to the Federal Energy Regulatory Commission's ("Commission") April 24, 2006 Order in *Entergy Services, Inc.*, 115 FERC ¶ 61,095 (2006) ("April 24 Order"), Entergy Services, Inc., acting as agent for the Entergy Operating Companies,¹ hereby notifies the Commission it has recently become aware of the following AFC-related error.

In the April 24 Order, the Commission conditionally accepted Entergy's proposal to establish an Independent Coordinator of Transmission ("ICT") for the Entergy System. As the Commission is aware, the Southwest Power Pool, Inc. acts as Entergy's ICT. In the April 24 Order, the Commission imposed an obligation for Entergy to "notify the Commission, the ICT and the Users Group within 15 days if Entergy discovers that it has lost data, or reported inaccurate data, or otherwise believes that it has mismanaged data." See April 24 Order at P 110. Accordingly, Entergy submits the following explanation of mismanaged data.

¹ The Entergy Operating Companies include: Entergy Arkansas, Inc., Entergy Gulf States Louisiana, LLC, Entergy Louisiana, LLC, Entergy Mississippi, Inc., Entergy New Orleans, Inc., and Entergy Texas, Inc. The Entergy Operating Companies and Entergy Services, Inc. are referred to collectively herein as "Entergy."

Model Inconsistency

On March 12, 2010, Entergy identified two outages that were not properly included in the AFC model, associated with the implementation of the new AIRLINE substation. This error was introduced on February 16, 2010 when AIRLIN substation was added to the network model, splitting the existing SORRENTO - VIGNES line into two line segments. At this time, outages for the new line segments AIRLIN - SORRENTO and AIRLIN - VIGNES should have been included in the models until the full implementation of the AIRLIN substation. The AFC model was corrected on March 12, 2010, as part of the implementation of AIRLIN substation, by modifying the definition of the affected flowgates and removing the Sorrento-VIGNES line from the model. This error may have impacted the flowgate flows and response factors for some flowgates.

Incorrect Outage Dates

During the Weekly Procurement Process (WPP) two errors were identified. On March 24, 2010, Entergy identified that a topology error in the network model used in operating and planning horizon of AFC process. The lines connecting external substations Flanders and Hopkins Street were incorrectly showing out of service. The request for the outage was from March 29, 2010 to April 8, 2010. The duration of the outage was incorrectly entered in the AFC process listing outage start date as March 29, 2009 in lieu of March 29, 2010. The incorrect outage duration was included in the AFC process from March 19, 2010 to March 24, 2010. This error was corrected on March 24, 2010 and may have impacted AFC values for Mar 19, 2010 to Mar 29, 2010. Additionally, on March 31, 2010, incorrect outage duration was identified for the transformer at the Fisher Substation. A request received on March 24, 2010 for the transformer outage scheduled for April 5, 2010 to April 16, 2010; however, April 4, 2010 was incorrectly used. The outage information was corrected on March 31, 2010 and may have impacted the AFC values from April 4, 2010, 10:00 AM to April 5, 2010 at 10:00 AM. The WPP, related to both errors, was completed with the correct AFC calculations.

In the event that further information is needed, please do not hesitate to contact the undersigned.

Respectfully submitted,
/s/Gregory D. Pierce
Gregory D. Pierce
Director, Transmission Compliance

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cc: Southwest Power Pool, Inc.
ICT Users Group
Service List; Docket No. ER05-1065-000

CERTIFICATE OF SERVICE

I hereby certify that I have this 5th day of April, 2010, served the foregoing document upon the Southwest Power Pool, Inc., the ICT Users Group, and each person designated on the official service list compiled by the Secretary in this proceeding.

/s/ Nicole A. Livaccari

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