



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

December 3, 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,<sup>1</sup> 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 summary of mismanaged data.

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<sup>1</sup> 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."

### **Rating of Proxy Flowgates**

On November 14, 2010, during the implementation of the West Memphis name change to WMU in models, Entergy discovered that the rating of the proxy flowgate representing the maximum import limit for the West Memphis sink (TIECAP for West Memphis) for the Study Horizon was different than the Operating and Planning Horizons. The error in the Operating and Planning Horizons existed since July 27, 2006 and was corrected on December 2, 2010. This error was caused by a manual input error. The error resulted in an increase in AFCs and the potential for oversell of service; however, the incorrect value was only a difference of 3 MVA. Individual customers potentially affected during this time frame could not be specially determined. This error had no impact on AFCs as the total reservation for the West Memphis sink did not exceed the limit during this timeframe for the Operating Horizon. Evaluation of the impact to the Planning Horizon has not been completed; however, it is expected to be minimal, if any, for customers requesting service sinking into the West Memphis sink.

Entergy implemented new criteria in determining the ratings of proxy flowgates (TIECAP flowgates) used to represent control area interface limit for embedded control areas within the system. New TIECAP ratings were established for CNWY, WMU, BUBA, NLR, DERS and OMLP. On November 30, 2010, during the process to update the Operating and Planning Horizons models with the new values, a value for WMU of 235MVA was incorrectly entered instead of 245MVA. This error existed from November 30, 2010 at 2:30 PM until corrected on December 1, 2010 at 8:30 AM. This error had no impact on AFCs as the total reservations for West Memphis sink during this time period did not exceed 235 MVA during this timeframe. Thus, even though the rating of TIECAP Flowgate was low by 10 MW but it did not cause denial to any TSR.

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

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 3<sup>rd</sup> day of December, 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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