



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

April 19, 2011

**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."

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### **Incorrect Existing Transmission Commitment (ETC) Report**

On April 5, 2011, the ICT contacted Entergy and requested a review of several calculated AFCs for certain flowgates. During the review process, Entergy determined that two ANNULLED transmission service requests (TSR) (1689098 and 1690611) were incorrectly included in the Planning Horizon ETC Report used in webTrans to adjust baseflow calculations. This resulted in the amount of AFCs available for source BCAJUN2\_PMAX and sink CWAY\_TIECAPI being improperly elevated. Entergy reported this issue to OATi and it was determined that a software error existed in the ETC report logic.

The above error was limited to the time period beginning when the Planning Horizon resync occurred on March 24, 2011 at 18:54 until the Study Horizon resync was completed on April 8, 2011 at 14:55. The Planning Horizon files did not include the two ANNULLED TSRs in the baseflow calculation while the Study Horizon did. Therefore, when included in the Planning Horizon ETC report incorrectly, the ANNULLED TSRs incremented the available AFCs. This error potentially impacted any customers requesting service on this source/sink if it was queued during this time frame where the service spanned both the Planning Horizon and Study Horizon. The customers potentially affected were Cargill, NRG and CLECO Power. The error would not have resulted in any denial of transmission service because AFCs over the impacted flowgates were elevated by 125 MW. Additionally, this error affected the Scenario Analyzer results returned to customers. Entergy is in the process testing the software change provided by OATi.

Entergy has determined that twenty-one TSRs could have been affected. The impact on any specific TSRs cannot be determined.

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 19<sup>th</sup> day of April, 2011, 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/ Mary Bornholdt  
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