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Gregory D. Pierce
Director Transmission Compliance

July 28, 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 summary 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."

Kimberly D. Bose, Secretary
July 28, 2010
Page 2

Incorrect Modeling of Stack Reservations

On July 12, 2010, Entergy identified an error in the way RFCALC was using the stack reservation files in the Planning Horizon. The stack file is provided by customers and includes reservations for peak and off-peak hours for each day of AFC operating and planning horizon. The duration of reservations specified in peak hour may span the off-peak hours and vice versa; however, RFCALC should only model the reservations as specified by the customer in the stack file. Due to a software error, RFCALC was using some peak hour reservations to meet the network customer load in an off-peak time point. This error was introduced in an April 2009 code release. A manual workaround was put in place on July 13, 2010. A permanent software fix for the issue was put in place on July, 21, 2010.

This issue only affected certain reservations modeled in the Planning Horizon where ENTEMO was the sink. At this time Entergy cannot determine the specific impact of this error on AFC values.

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 28th day of July, 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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