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Gregory D. Pierce
Director Transmission Compliance

March 15, 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,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."

EMS Network Model

On March 1, 2011, the ICT identified that a data error existed in one of the reservation files created by the RFCALC Lite software. RFCALC and RFCALC Lite were modeling all available reservations to balance the load of two network customers (Conway and West Memphis). For network customers, RFCALC is required to model only the reservations needed to balance the load and any excess reservations are not modeled in the basecase model but are accounted on proxy flowgates only.

This error was introduced on February 3, 2011 at 9:30 AM when modeling changes were performed to remove old definitions of Conway and West Memphis customers from the RFCALC model. These definitions were redefined with new names in January 2011 following ownership changes to those balancing areas. A software error allowed these old definitions to stay in the model database, with an invalid state, even after being removed from the user interface.

Alstom assisted Entergy with the correction of the RFCALC model and the corrected model was put in production on March 2, 2011 at 10:30 AM. On Feb 28, 2011, Alstom provided a permanent software correction that Entergy is currently testing before deploying to production. This error had minimal effect on the operating and planning horizons of AFC calculations; generation dispatch, and net interchange. The specific impact on AFCs or individual customers cannot be determined.

Network Load

On February 28, 2011, Entergy identified that the load data for MDEA was incorrectly included in TRAKR software as Native Load. TRAKR is an Entergy energy accounting software application that records energy flows and generation on the Entergy's transmission system and is used to calculate load data. Entergy System Planning and Operations (SPO) uses the load information supplied by TRAKR as an input to create Entergy's Native Load forecast. The Native Load forecast is then used by Entergy Transmission in the AFC calculation process for the operating and planning horizons.

RFCALC was programmed to assume that MDEA Load was not included in the Native Load values from TRAKR. RFCALC adds MDEA Load to the Native Load forecast, which duplicated the MDEA load values. The load information from TRAKR is also used in the posting of Actual Peak Load Postings on OASIS.

This error was introduced into the AFC calculations on May 13, 2008 when the TRAKR CType setting for MDEA_-LOAD was modified to include the measured load as Native Load. The impact of this error on AFC calculations is technically not able to be determined. Due to the size of MDEA load in relation to the total system load, any affect would have been minimal for any Entergy customer that might have been affected.

Entergy has performed an extent of condition review for the TRAKR settings and is in the course of correcting those settings. As part of these corrections the MDEA load will be excluded from Entergy's

Kimberly D. Bose, Secretary
March 15, 2011
Page 3

Native Load value. Entergy is also enhancing the process to periodically review appropriate TRAKR settings.

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 15th day of March, 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/ Nicole A. Livaccari

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