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June 28, 2007

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 OASIS Software Error

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, hereby notifies the Commission it has recently became aware of certain OASIS Automation ("OA") errors that have produced inaccurate data.

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 its OA-related errors:

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

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OA Error

On June 13, 2007, the ICT reported to Entergy that reservations submitted as a "resale" are being handled improperly by OA. Entergy contacted AREVA on June 13, 2007 and made service request SR #: 1-14097011. When a reservation is submitted as a "resale" it is being decremented from the AFC data, even though the original transaction is already being decremented from the AFC data. A resale reservation is a duplication of an existing reservation and should not be "double" decremented from the AFC. Recent experience indicates that resale reservations occur infrequently.

It was determined that to work around the error, the ICT operator must notify Entergy to manually execute an RFCALC resynchronization following the submission of resale transactions. In the absence of a manual RFCALC resynchronization after a resale transaction, flows would be double counted until such time as a RFCALC resynchronization was completed.

Cause of Error

AREVA is still investigating the cause of this OA software error.

Corrective Action

It is expected that the OA software will be updated to fix this problem by mid-July 2007.

OA Error

On June 18, 2007, the ICT reported to Entergy an issue concerning Entergy's ROBOTAG process which develops the schedules used by RFCALC for determining the non-firm AFC values in the Operating Horizon. The Operating Horizon uses non-firm reservations and firm schedules to calculate the base flow of flowgates. The non-firm AFC is essentially the Flowgate Limit - Base Flow. Entergy uses an automated process to determine the amount of firm schedules for each hour of the operating horizon.

The ICT reported that, customers were permitted to schedule more than one reservation in the same tag if both reservations were for the same source and sink. The ICT discovered, however, that when multiple reservations were placed on the same tag, the automated process only considered one of the reservations. As a result, the schedules were reflecting a smaller value than they should have. For example, if a single tag showed schedules for Reservation A equaling 25MW and Reservation B equaling 25MW, the schedules file used by RFCALC only would show an amount of 25MW for that path. OA therefore would show a non-firm AFC value of 25MW more than what was actually available, allowing for a possible non-firm oversell of the flowgate for the time period of the schedule.

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Cause of Error

The cause of error was an incorrect piece of software code for the ROBOTAG application. It only affected specific tags containing more than one reservation; such tags are relatively uncommon.

Corrective Action

The corrective action was to change this particular part of the code so that the automated process could reflect multiple reservations on a tag. Entergy fixed this problem on June 18, 2007. Entergy confirmed that its solution was working on June 19, 2007. The ICT confirmed the correction on June 26, 2007.

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

Respectfully submitted,

/s/ Stephen M. Spina

Stephen M. Spina

Attorney for Entergy Services, Inc.

cc: Southwest Power Pool, Inc. ICT Users Group Service List; Docket No. ER05-1065-000 20070628-5056 FERC PDF (Unofficial) 06/28/2007 04:42:36 PM

CERTIFICATE OF SERVICE

I hereby certify that I have this 28th day of June, 2007, 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/ Kevin C. Frank

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	errors								
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