

The Wholesale Market Subcommittee Update

Prepared for the September 24th TAC meeting

Real-Time Cooptimization

- Last month significant discussion on the need to quantify the potential costs and benefits of the RT Co-optimization proposal
 - ERCOT accepted an assignment to firm up the cost analysis
- At the September WMS meetings there was discussion on whether the potential benefits should be quantified as well

TAC Assignment List Update

Date	Assignment	Status
4/24/14	Evaluate concerns with bringing RUC units earlier than required because of start-up failures	Reviewing ERCOT's procedure to utilize the SASM. QMWG is waiting for a revised procedure that is more specific about where and when wind chill is monitored. Also, exploring a substitute to utilizing wind chill for short-term capacity sufficiency.
9/25/14	Voltage Reduction – assess cost issues and applicability to loads as well as market impacts	The Voltage Reduction Task Force survey to ascertain the MW impact of VR is completed and was presented to TAC.
12/18/14	Consider alternative implementation options for automation of NPRR664, Fuel Index Price for Resource Definition and Real-Time Make-Whole Payments for Exceptional Fuel Cost Events.	<i>NPRR 714 Real-Time MWP for Exceptional Fuel Costs</i> is being considered at PRS. It restores the manual process that was sunsetted on May 1.
12/18/14	Review of determination of RRS Under 2015 Ancillary Service Methodology and NERC BAL-003	Review will begin after changes take place for a meaningful period of time
5/28/15	Review ways to improve SASM (ERCOT to support with analysis)	Review of what is leading to lack of participation and relatively high clearing prices