## ERCOT TECHNICAL ADVISORY COMMITTEE (TAC) MEETING – (IN-PERSON/WEBEX) March 30, 2022 / 9:30 a.m. – 12:30 p.m.

## **Webex Conference**

Teleconference: 877-668-4493 Meeting Number: 2553 350 9796 Meeting Password: RwE73#

1.	Antitrust Admonition	Clif Lange	9:30 a.m.
2.	Approval of TAC Meeting Minutes (Vote)  • February 23, 2022	Clif Lange	9:35 a.m.
3.	2022 Vice Chair Election (Vote)	Suzy Clifton	9:40 a.m.
4.	March ERCOT Board Update	Clif Lange	9:45 a.m.
5.	Review of ERCOT Market Impact Statements and ERCOT Opinions	Ann Boren	10:00 a.m.
6.	<ul> <li>PRS Report (Vote)         <ul> <li>NPRR1096, Require Sustained Two-Hour Capability for ECRS and Four-Hour Capability for Non-Spin</li> <li>NPRR1116, Remove Obsolete Reference to Market Information System (MIS)</li> <li>NPRR1117, Related to SMOGRR025, Modifications to Line Loss Compensation Requirement for EPS Metering</li> <li>NPRR1122, Clarifications for PURA Subchapter M Securitization Default Charges – URGENT</li> <li>NPRR1123, Clarifications for PURA Subchapter N Securitization Uplift Charges – URGENT</li> <li>SCR818, Changes to Incorporate GIC Modeling Data into Existing Modeling Applications</li> </ul> </li> </ul>	Martha Henson	10:05 a.m.
7.	Revision Requests Tabled at TAC (Vote)  • NPRR1092, Reduce RUC Offer Floor and Remove RUC Opt-Out Provision	Clif Lange	10:25 a.m.
8.	RMS Report	John Schatz	10:45 a.m.
9.	<ul> <li>ROS Report (Vote)</li> <li>Minimum Duration Threshold for ESRs (Related to PGRR095)</li> <li>PGRR096, Achieve Consistent Representation of Distributed Generation in Steady-State Models</li> <li>PGRR098, Consideration of Load Shed in Transmission Planning Criteria</li> <li>2022 ROS Goals</li> </ul>	Chase Smith	11:05 a.m.
10.	WMS Report (Vote)  • 2022 WMS Goals	Resmi Surendran	11:25 a.m.

11. ERCOT Reports 11:45 a.m.

• Southern Cross Directive #6 Determination Regarding Any Needed Transmission Upgrades (Vote)

John Bernecker

• Southern Cross Directive #8 Voltage Support (Vote)

 Task Force to Address Issues Associated with Large Flexible Loads (Vote)

 Ancillary Service Methodology Revisions - Recommendation on minimum capacity required from SCED dispatchable Resources to provide Non-Spin (Vote) Nitika Mago

12:20 p.m.

12. Other Business 12:15 p.m.

• Revised 2022 Block Calendar with New ERCOT Board Dates

• Special 4/6 PRS Meeting and Rescheduled 4/13 TAC Meeting

13. Combo Ballot (Vote)

Adjourn 12:30 p.m.

0	pen Action Items from Previous Meeting(s)	Responsible Party
•	10/28/20 – Address Day-Ahead Market (DAM) Performance (DAM delays)	WMS
•	4/28/21 - Remaining KTCs from Battery Energy Storage Task Force (BESTF)	
	o KTC 15-3 Switchable Resources	ROS/WMS
	<ul> <li>KTC 15-4 Provisions Associated with Delayed Outages</li> </ul>	ROS/WMS
	o KTC 15-5 Black Start Service	ROS
	o KTC 15-6 RMR and MRA Services	ROS/WMS
	<ul> <li>KTC 15-9 Governor Dead-band Telemetry as a Concept</li> </ul>	ROS
•	6/30/21 - Review the issues raised along with the impacts of OBDRR031 and return to	ROS/WMS
	the October 27, 2021 TAC meeting with recommendations.	
•	11/29/21 – Review issues related to NPRR1105, Option to Deploy Distribution Voltage	ROS/WMS
	Reduction Measures Prior to Energy Emergency Alert (EEA)	
	o ROS - review of the effectiveness of using voltage reduction measures, and the	
	criteria ERCOT uses to deploy voltage reduction measures prior to EEA	
	<ul> <li>WMS - review costs of deployment</li> </ul>	
•	11/29/21 – Review issues related to Addition of Weatherization Inspection Fees to the	WMS
	ERCOT Fee Schedule and Clarification of Generation	
	<ul> <li>Review if allocation should be done on a cost basis; use more equitable</li> </ul>	
	methodology	
•	11/29/21 – Review issues related to 2022 Ancillary Services Methodology	ROS
	<ul> <li>Review quantifiable way to measure costs associated with conservative</li> </ul>	
	approach	
•	1/31/22 – Review Department of Energy order regarding emissions limitations, fuel	WMS
	limitations, and increased RUC activity and potential mechanisms to address the issues	
•	2/23/22 – Review 2022 Winter Storm – ERCOT to provide updates to ROS	ROS