**AGENDA**

**ERCOT Reliability Operations Subcommittee (ROS) Meeting**

ERCOT Austin / 7620 Metro Center Drive / Austin, Texas 78744

**Thursday, January 10, 2018 / 9:30 a.m.**

[**http://ercot.webex.com**](http://ercot.webex.com)

Meeting Number: 629 010 082

Meeting Password: ROS

Teleconference: 1.877.668.4493

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| --- | --- | --- | --- |
| 1. | Antitrust Admonition | S. Clifton | 9:30 a.m. |
| 2. | Membership Introductions |  |  |
| 3. | Election of 2019 ROS Chair and Vice Chair (Vote) | S. Clifton | 9:35 a.m. |
| 4. | Agenda Review | ROS Chair |  |
| 5. | **Approval of ROS Meeting Minutes (Vote)** | ROS Chair | 9:40 a.m. |
|  | * **November 8, 2018** |  |  |
| 6. | Technical Advisory Committee (TAC) Update  *TAC did not meet in December 2018* | ROS Chair | 9:45 a.m. |
| 7. | ERCOT Reports |  | 9:50 a.m. |
|  | * Operations Report | ERCOT Staff |  |
|  | * System Planning Report | J. Billo |  |
|  | * Southern Cross Directive #5 Determination of Planning Model Assumptions and Considerations | J. Billo |  |
|  | * NERC Alert Study Results | J. Schmall |  |
|  | * Gas-Electric Coordination Group | C. Thompson |  |
| 8. | Southern Cross Assignment Update | M. Mereness | 10:30 a.m. |
|  | * Southern Cross Directive #4 Development of Methodology for Outage Coordination |  |  |
| 9. | New Protocol Revision Subcommittee (PRS) Referrals (Vote) | ROS Chair | 10:40 a.m. |
|  | *No Referrals from December 13, 2018 PRS* |  |  |
| 10. | Revision Requests Tabled at PRS, Referred to ROS (Possible Vote) | ROS Chair | 10:40 a.m. |
|  | * NPRR891, Removal of NOIE Capacity Reporting Threshold for the Unregistered Distributed Generation Report |  |  |
|  | * NPRR896, Reliability Must-Run and Must-Run Alternative Evaluation Process (PLWG) |  |  |
| 11. | ROS Revision Requests (Vote) | ROS Chair | 10:45 a.m. |
|  | *Language Review (None)* |  |  |
|  | *Impact Analysis Review (None)* |  |  |
| 12. | Revision Requests Tabled at ROS (Possible Vote) | ROS Chair | 10:45 a.m. |
|  | * NOGRR183, Remedial Action Scheme (RAS) Submittal and Review Requirements (PLWG/OWG) |  |  |
| 13. | Operations Working Group (OWG) | R. Gillean | 10:55 a.m. |
|  | * NPRR849, Clarification of the Range of Voltage Set Points at a Generation Resource’s POI (OWG/VPWG) (Possible Vote) |  |  |
| 14. | Performance Disturbance Compliance Working Group (PDCWG) | P. Galliguez | 11:05 a.m. |
| 15. | Operations Training Working Group (OTWG) | J. Aldridge | 11:15 a.m. |
| 16. | Black Start Working Group (BSWG) | F. Garcia | 11:25 a.m. |
| 17. | Dynamics Working Group (DWG) | J. Li | 11:35 a.m. |
|  | * DWG Procedure Manual Updates (Waive Notice - Possible Vote) |  |  |
| 18. | Planning Geomagnetic Disturbance Task Force (PGDTF) | D. Preas | 11:45 a.m. |
|  | * Geomagnetic Disturbance (GMD) Event Caused Outages Data Request | P. Yan |  |
| 19. | System Protection Working Group (SPWG) | G. Corpuz | 11:55 a.m. |
| 20. | Voltage Profile Working Group (VPWG) | S. Gurrala | 12:05 p.m. |
| 21. | Steady State Working Group (SSWG) | W. Jablonski | 12:15 p.m. |
| 22. | Other Business | ROS Chair | 12:25 p.m. |
|  | * Review Open Action Items |  |  |
|  | * 2019 ROS Goals |  |  |
|  | * 2019 Working Group/Task Force Leadership |  |  |
|  | * No Report: |  |  |
|  | * + Network Data Support Working Group (NDSWG)   + Outage Coordination Working Group (OCWG)   + Planning Working Group (PLWG) |  |  |
|  | Adjourn | ROS Chair | 12:35 p.m. |
|  | Future ROS Meetings |  |  |
|  | * February 7, 2019 |  |  |
|  | * March 7, 2019 |  |  |

| Open Action Items | Responsible | Assigned |
| --- | --- | --- |
| BAL-001-TRE Standard Workshop Items | PDCWG |  |
| Review Scope of OWG and OCWG to consider combing Working Groups | OWG/OCWG | 10/11/2018 |
| SCT Directive 9: Ancillary Services; Margin between min RRS Procurement & Contingency Reserve Requirements | PDCWG/OWG |  |
| SCT Directive 9: Ancillary Services; Address issues related to NSRS and Regulation Service | PDCWG |  |
| SCT Directive 9: Ancillary Services; Issues related to study of frequency overshoot and LRs UFR setting | DWG |  |