**AGENDA**

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

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

**Thursday, August 3, 2017 / 9:30 a.m.**

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

Meeting Number: 627 057 670

Meeting Password: ROS

Teleconference: 1.877.668.4493

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | | Antitrust Admonition | A. Bern | | 9:30 a.m. |
| 2. | | Agenda Review | A. Bern | | 9:35 a.m. |
| 3. | | **Approval of ROS Meeting Minutes (Vote)**   * June 8, 2017 | A. Bern | | 9:40 a.m. |
| 4. | | Technical Advisory Committee (TAC) Update and Assignments | A. Bern | | 9:45 a.m. |
|  | | * Southern Cross Project |  | |  |
|  | | * Working Group/Task Force Review |  | |  |
| 5. | | ERCOT Updates | ERCOT | | 9:50 a.m. |
|  | | * Operations Report | N. Steffan | |  |
|  | | * System Planning Report | J. Billo | |  |
|  | | * 2017 UFLS Survey Results | D. Sanchez | |  |
| 6. | | Revision Requests Tabled at PRS, Referred to ROS:   * **Newly Referred (Vote)**   + NPRR835, Removing the Capacity Limits from Resources Providing Fast Responding Regulation Service (FRRS)   + NPRR837, Regional Planning Group (RPG) Process Reform * Previously Referred   + NPRR814, Modify Black Start Procurement Cycle   + NPRR825, Require ERCOT to Declare an Emergency Condition Prior to Curtailing any DC Tie Load   + NPRR828, Include Fast Frequency Response as a Subset of Responsive Reserve | A. Bern | | 10:10 a.m. |
| 7. | | Revision Requests Tabled at ROS (Possible Vote)  *No Revision Requests Currently Tabled at ROS* | A. Bern | |  |
| 8. | | **Review of Revision Request Language (Vote)**   * NOGRR173, Monthly RRS Reporting Clean Up * PGRR059, Related to NPRR837, Regional Planning Group (RPG) Process Reform | A. Bern | | 10:25 a.m. |
| 9. | | Black Start Working Group | J. Solis | | 10:35 a.m. |
| 10. | | Performance Disturbance Compliance Working Group | P. Galliguez | | 10:40 a.m. |
| 11. | | Resource Data Working Group | J. Palen | | 10:50 a.m. |
| 12. | | Operations Working Group | R. Gillean | | 10:55 a.m. |
| 13. | | Planning Geomagnetic Disturbance Task Force | O. Urquidez | | 11:05 a.m. |
| 14. | | Steady State Working Group | W. Jablonski | | 11:20 a.m. |
| 15. | | Operations Training Working Group | M. Spinner | | 11:25 a.m. |
| 16. | | Voltage Profile Working Group | S. Williams | | 11:35 a.m. |
| 17. | | System Protection Working Group | D. Nguyen | | 11:40 a.m. |
| 18. | | Outage Coordination Working Group | M. Henson | | 11:45 a.m. |
| 19. | | Network Data Support Working Group | T. Kroskey | | 11:50 a.m. |
| 20. | | Other Business | A. Bern | | 11:55 p.m. |
|  | | * Review of Open Action Items |  | |  |
|  | | * No Report: |  | |  |
|  | | * + Dynamics Working Group   + Dynamic Model Task Force   + Planning Working Group |  | |  |
|  | | Adjourn | A. Bern | | 12:00 p.m. |
|  | | Future ROS Meetings |  | |  |
|  | | * September 7, 2017 * October 5, 2017 |  | |  |
| **Open Action Items** | | | **Responsible Party** | |
| Definition of All-Inclusive Generation Resources re PGRR053, Addition of Proposed All-Inclusive Generation Resources to the Planning Models | | | PLWG | |
| Posting of Emergency Operations Plans re NOGRR165, Emergency Operations Plan as Required by NERC Reliability Standards | | | OWG | |
| NERC EEA Level 3/Reliability Standard EOP-011-1  Protocol/Guide language Alignment | | | OWG | |
| Transmission Loss Factors | | | SSWG | |