**AGENDA**

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

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

**Thursday, February 1, 2018 / 9:30 a.m.**

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

Meeting Number: 629 916 218

Meeting Password: ROS

Teleconference: 1.877.668.4493

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| 1. | Antitrust Admonition | A. Bern |  9:30 a.m. |
| 2. | Agenda Review | A. Bern |  9:40 a.m. |
| 3.  | **Approval of ROS Meeting Minutes (Vote)*** January 11, 2018
 | A. Bern |  9:45 a.m.  |
| 4. | Technical Advisory Committee (TAC) Update and Assignments | A. Bern |  9:50 a.m. |
| 5. | **2018 Working Group/Task Force Leadership (Vote)** | A. Bern |  9:55 a.m. |
| 6. | 2018 ROS Goals Discussion | A. Bern | 10:00 a.m. |
| 7. | ERCOT Updates |  | 10:15 a.m. |
|  | * Operations Report
 | F. Garcia |   |
|  | * System Planning Report
 | J. Billo |  |
|  | * Incremental Adjustments to Responsive Reserve Service (RRS) Requirements
 | S. Sharma |  |
| 8. | New PRS Referrals | A. Bern | 10:25 a.m. |
|  | * **NPRR863, Creation of Primary Frequency Response Service Product and Revisions to Responsive Reserve (Vote)**
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| 9. | Revision Requests Tabled at PRS, Previously Referred to ROS  | A. Bern | 10:35 a.m. |
|  | * NPRR837, Regional Planning Group (RPG) Process Reform (PLWG) (Possible Vote)
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|  | * NPRR849, Clarification of the Range of Voltage Set Points at a Generation Resource’s POI (OWG/VPWG) (Possible Vote)
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|  | * NPRR851, Procedure for Managing Disconnections for Bidirectional Electrical Connections at Transmission Level Voltages (Possible Vote)
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|  | * NPRR857, Creation of Direct Current Tie Operator Market Participant Role (Possible Vote)
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|  | * SCR793, SSR Related Telemetry for Cross Texas Transmission (Possible Vote)
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|  | * SCR795, Addition of Intra-Hour Wind Forecast to GTBD Calculation (Possible Vote)
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| 11. | Operations Working Group | OWG Leadership | 10:50 a.m. |
| 12. | Revision Requests Tabled at ROS  | A. Bern | 11:00 a.m. |
|  | * PGRR059, Related to NPRR837, Regional Planning Group Process Reform (PLWG) (Possible Vote)
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|  | * NOGRR174, AVR and PSS Testing Requirements (Possible Vote)
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| 10. | Review of Revision Request Language | A. Bern | 11:05 a.m. |
|  | * **NOGRR176, Hotline Call participation (Vote)**
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| 11. | Impact Analysis Review  | A. Bern | 11:15 a.m. |
|  | * **RRGRR015, Additional Guidance for Transformer and Station Data (Vote)**
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|  | * **RRGRR016, Additional Guidance for Solar Data (Vote)**
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| 12.  | Resource Data Working Group  | A. Bern | 11:25 a.m. |
| 13. | Planning Geomagnetic Disturbance Task Force | PGDTF Leadership | 11:30 a.m. |
| 14. | Performance Disturbance Compliance Working Group | PDCWG Leadership | 11:45 a.m. |
| 15. | Network Data Support Working Group | NDSWG Leadership | 12:00 p.m. |
| 16. | Dynamic Model Task Force | DWG Leadership | 12:05 p.m. |
| 17. | Voltage Profile Working Group | VPWG Leadership | 12:10 p.m. |
| 18. | Black Start Working Group | BSWG Leadership | 12:15 p.m. |
| 19. | Operations Training Working Group | OTWG Leadership | 12:20 p.m. |
| 20. | Steady State Working Group | SSWG Leadership | 12:25 p.m. |
| 21. | Other Business | A. Bern | 12:30 p.m. |
|  | * Primary Frequency Response Review
 | B. Hampton |  |
|  | * Review Open Action Items
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|  | * No Report:
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|  | * + Dynamics Working Group
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|  | * + Outage Coordination Working Group
	+ Planning Working Group
	+ System Protection Working Group
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|  | Adjourn |  |  |
|  | Future ROS Meetings |  |  |
|  | * March 1, 2018
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| **Open Action Items**  | **Responsible Party** |
| UFLS (Draft NOGRR) | OWG |
| Generator Islanding during a Contingency | OWG |
| DER Mapping | ROS |
| BAL-001-TRE Standard Workshop Items | PDCWG |
| NPRR849, Clarification of the Range of Voltage Set Points at a Generation Resource’s POI | OWG/VPWG |
| NPRR851, Procedure for Managing Disconnections for Bidirectional Electrical Connections | OWG |
| NPRR857, Creation of Direct Current Tie Operator Market Participant Role  | OWG |
| SCR793, SSR Related Telemetry for Cross Texas Transmission | OWG |
| SCR795, Addition of Intra-Hour Wind Forecast to GTBD Calculation  | PDCWG |
| NOGRR174, AVR and PSS Testing Requirements (Possible Vote) | OWG/DWG |
| Clarification of Projects Associated with Direct Interconnection of New Generation | PLWG |
| SCT Directive 5: Planning Model Considerations | PLWG |
| SCT Directive 8: Frequency Response and Voltage Support; Primary Frequency Response Study) | PDCWG |
| SCT Directive 9: Ancillary Services; Issues related to MSSC and 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 |