Operations Working Group Report

August, 2013

The Operations Working Group (OWG) met on July 17, 2013 and considered the following:

**OWG Meeting Notes Review –**

The working group reviewed and approved the June 2013 meeting notes with minor changes.

**Revision Request Review –**

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| **104NOGRR Smiley.png** |
| **Removal of Transmission Operator Definition from the Nodal Operating Guide** |
| Language Review |
| **OWG Action**: OWG Still Table Smiley.png |
| Discussion:  This NOGRR proposes deleting the definition of Transmission Operator from the Nodal Operating Guides. NPRR490 is also tabled at PRS.  **OWG agreed to table NOGRR 104 pending NPRR490** |
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| **110NOGRR Smiley.png** |
| **Synchronization with NPRR529, Congestion Management Plan.** |
| Language Review |
| **OWG Action**: OWG recommend to ROSSmiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) synchronizes the Nodal Operating Guide with revisions proposed by NPRR529, Congestion Management Plan. [ERCOT] **Endorsed 7/11/13 ERCOT comments as revised by OWG. ERCOT will need to revise the IA prior to ROS.** |
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| **111NOGRR Smiley.png** |
| **Synchronization with NPRR527, Required Combined Cycle Telemetry for Operational Awareness and PDCWG Analysis.** |
| Language Review |
| **OWG Action**: OWG recommend for IA Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) synchronizes the Nodal Operating Guide with NPRR527, Required Combined Cycle Telemetry for Operational Awareness and PDCWG Analysis, requires Combined Cycle Generation Resources to telemeter individual High Sustainable Limits (HSLs) for gas and steam turbines.  The HSLs for combustion and steam turbines were previously submitted in zonal and ERCOT requests this practice be resumed in the nodal.[ERCOT] **Endorsed 7/16/13 Luminant comments as revised by OWG.** |
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| **116NOGRR Smiley.png** |
| **Clarification of the Use of Emergency Condition.** |
| IA Review |
| **OWG Action**: OWG recommend to ROS Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) clarifies the use of Emergency  Condition and synchronizes the Nodal Operating Guides with NPRR542. [OWG] **Endorsed 7/12/13 ERCOT comments.** |
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| **118NOGRR Smiley.png** |
| **Hydro Responsive Test Reporting.** |
| IA Review |
| **OWG Action**: OWG recommend to ROS Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) revises the requirement for ERCOT to develop a monthly report related to hydro responsive tests to a quarterly report. [ERCOT] **Endorsed IA and forwarded to ROS.** |
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| **120NOGRR Smiley.png** |
| **Black Start Plan Template Revision.** |
| Language Review |
| **OWG Action**: OWG recommend for IA Smiley.png |
| Discussion:  This NOGRR provides substantial additional details and clarifications to the Black Start Plan Template. [BSWG] **Recommended approval (Requesting an effective date of upon TAC approval/October 4 in order to comply with existing NOG requirements. TOs need the template proposed by October)** |
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**528NPRR Clarification of Assessment of Chronic Congestion.**

This Nodal Protocol Revision Request (NPRR) consolidates into one section, the steps ERCOT will take when active or binding transmission constraints are identified. [ERCOT] **Endorsed 7/10/13 ERCOT comments as revised by OWG.**

**529NPRR Congestion Management Plan**

This Nodal Protocol Revision Request (NPRR) defines Congestion Management Plan (CMP) and several subcategories such as a Mitigation Plan and a Remedial Action Plan (RAP) and clarifies actions to be taken when Security-Constrained Economic Dispatch (SCED) is unable to resolve a constraint causing a security violation. **Endorsed 7/9/13 ERCOT comments as revised by OWG.**

**541 NPRR SPS and RAP Modeling Clarification.**

This Nodal Protocol Revision Request (NPRR) clarifies that ERCOT models all new Special Protection Systems (SPSs) and Remedial Action Plans (RAPs) and all changes to SPSs and RAPs via the Network Operations Model Change Request (NOMCR) process. [ERCOT] **Endorsed 7/10/13 ERCOT comments as revised by OWG.**

**SCR774 Enhancement to Outage Scheduler and Reports.**

This System Change Request (SCR) adds fields This Nodal Protocol Revision Request (NPRR) clarifies the use of Emergency Condition in the Nodal Protocols.  [OWG] **Endorsed 7/16/13 NDSWG comments as revised by OWG.**

**Operations Report –**

Reviewed the report; comments/questions were answered by ERCOT personnel.

**Operations Task Force Report –**

* OTF is still working on the pending assignment. OWG would like a timeline of when action items assigned to OTF would be addressed, particularly the following:
* *Language in the Protocols indicates real -time data for reliability purposes must be accurate within 3% percent.  Language in the Operating Guides indicates voltage is to be maintained within 2% of the voltage profile.  These requirements appear to conflict with each other, even though by the hierarchal process, the Protocols supersede the Operating Guides in this case.  Additionally, language in ERCOT’s Steady State Voltage Control Procedure states that transmission voltage should not exceed 105% nor fall below 95% of the nominal voltage during normal operation of the system and that transmission voltage during emergencies (including contingency events) should not exceed equipment over excitation ratings. OTF is to review the language in the Operating Guides.*

**Seminar Task Force Report**

* No update for seminar.

**Texas RE Update Report –** David Penney reports COM-003 up for comments.

**System Operations Report –**

* Operating Procedure changes that impact market participants. POB 631, 632, 633, 634, 635 and 636, with the largest impact being the way the DC Tie schedules are handled.
* ERCOT Operations reports that starting in the fall; ERCOT may be asking TO/QSEs to acknowledge hotline calls through new system.

**Other –**

* OWG reviewed and provided edits to the OWG Scope that would authorize OWG to assist ERCOT to maintain and supervise the ERCOT Operator Certification Exam.
* OWG reviewed a draft NOGRR that would authorize ERCOT to maintain and supervise the ERCOT Operator Certification Exam.

**Future Meeting Dates –**

* Wednesday, August 21st 2013 at the ERCOT Met Center room 168.