Operations Working Group Report

June, 2012

The Operations Working Group (OWG) met on May 16, 2012 and considered the following:

**April OWG Meeting Minutes Review –**

The working group reviewed and approved the April meeting minutes.

**Revision Request Review –**

|  |
| --- |
| **086NOGRR**Smiley.png |
| **Clarification of Seasonal Unit Capability Testing Requirements** |
| Language Review |
| **OWG Action**: OWG recommends ROS approval Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) clarifies the seasonal unit capability testing requirement. [ERCOT] OWG reviewed the Impact Analysis and recommends ROS approve the May 16th version. |
| Related Item (s) |
| **NPRR436Smiley.png** |
| **Clarify the Use of the Defined Term Season and Its Derivatives** |
| This Nodal Protocol Revision Request (NPRR) deletes the reference to the Operating Guides in paragraph (6) of Section 3.7, and capitalizes uses of the word “Season” and its derivatives where applicable according to the definition in Section 2.1.  On 5/17/12, PRS unanimously voted to recommend approval of NPRR436 as amended by the 4/23/12 OWG comments and as revised by PRS. All Market Segments were present for the vote. |

|  |
| --- |
| **089NOGRR**Smiley.png |
| **Clarification of Responsibilities for Black Start Resources and QSEs** |
| Language Review |
| **OWG Action**: OWG recommends ROS approval Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) clarifies the responsibilities of the Black Start Resource and the Qualified Scheduling Entity (QSE) representing the Black Start Resource. It also clarifies language related to the Transmission Operator’s (TO’s) local Black Start plans and the QSE's Black Start procedures. [Luminant] OWG reviewed the Impact Analysis and recommends ROS approve. |

|  |
| --- |
| **091NOGRRSmiley.png** |
| **Criteria for the Selection of Operators.** |
| Language Review |
| **OWG Action**: OWG calls for an Impact Analysis Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) adds clarification to the criteria for the selection of operators in the ERCOT Region. Removes ambiguous wording, but retains important criteria specific for operators. [ERCOT] Language Review.  On 5/16/12, OWG agreed that the criteria for selection of operators in Section 1.5.5 does not comply with the North American Electric Reliability Corporation (NERC) Reliability Standards and instead should be determined by the individual Entity. Participants and ERCOT Staff agreed to delete section 1.5.5 in its entirety. This revision request will return to OWG in June for an Impact Analysis review. |

|  |
| --- |
| **093NOGRRSmiley.png** |
| **Synchronization with NPRR365** |
| Language Review |
| **OWG Action**: OWG calls for an Impact Analysis Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) synchronizes the Nodal Operating Guides with Nodal Protocol Revision Request (NPRR) 365, Change in Resource Outage Approvals from Eight to 45 Days, which was approved by the ERCOT Board on 9/20/11 and revised the deadline for ERCOT approval of Resource Outages from an eight-day notice to a 45-day notice while aligning the new Resource Outage timelines to match those of Transmission Outages. [OWG] This revision request will return to OWG in June for an Impact Analysis review. |

|  |
| --- |
| **094NOGRR Smiley.png** |
| **Administrative Changes for June 1, 2012 Nodal Operating Guides** |
| For Review Only |
| **OWG Action**: OWG takes no action Smiley.png |
| Discussion:  This Administrative Nodal Operating Guide Revision Request (NOGRR) updates the ERCOT Load Shed Table for 2012. Administrative change to update the ERCOT Load Shed Table as allowed by Section 1.3, Process for Operating Guide Revision. [ERCOT] |

|  |
| --- |
| **095NOGRR Smiley.png** |
| **Type 2 Special Protection System Submissions.** |
| OWG Considers Commenting |
| **OWG Action**: OWG files comments Smiley.png |
| Discussion:  This Nodal Operating Guide Revision Request (NOGRR) will allow Facility owners other than Transmission Service Providers (TSPs) to propose and implement Special Protection Systems (SPSs), which can carry the potential value of making available more transmission capacity where contingency circumstances might otherwise limit transmission capability available in both the Day-Ahead Market (DAM) and the Real-Time Market (RTM). |

**Operations Task Force Report –**

* Hurricane Drills on May 23rd @ 08:00.
  + ERCOT will deliver the results of the drill to the OWG and the OWG will report to the ROS.

**Nodal Protocol and Guides Resolution Task Force Report –**

* NPGRTF to determine if Voltage set point monitoring telemetry accuracy is an issue OWG needs to address and report back to OWG in June.

**TRE Update Report –**

* David Penney discussed NERC Standards which are currently out for comments and balloting:
  + Cyber Security: CIP Version 5 standards (10 of them) currently out for comment. Ballot period starts 5/11 and ends 5/21.
  + Disturbance Reporting: CIP-001 and EOP-004 currently out for comment. Ballot period ends 5/24.
  + Operating Personnel Communications: COM-003 currently out for comment. Ballot period ends 6/20. This is a new standard covering operating communications and 3-part communication.
* He also proposed that we review the concerns related to voltage profile setpoints and SCADA accuracy in future OWG meetings.

**System Operations Report –**

Jimmy Hartmann talks about how Commercial Load Shed is to be implemented by VDI. ERCOT will request the deployment of the capacity from these programs if ERCOT has declared an EEA Level 1 and anticipates going into Level 2.

**Other –**

* Kelly Blackmer addressed standardizing training dates for ERCOT Seminar and Black Start training scheduling
* OWG Reviewed the Outstanding Task List
  + Review the future OWG agenda items.
  + Brad to discuss “Facility” NPRR with Frank.
  + Brad to discuss VRT and WGRs with Walter Reid.
* David provided high-level overview of FERC recommendations from San Diego blackout event.
  + Finding 3 - Sub-100 kV Facilities Not Adequately Considered in Next-Day Studies
  + Finding 11 - Lack of Real-Time External Visibility
  + Finding 12 - Inadequate Real-Time Tools
  + Finding 13 - Reliance on Post-Contingency Mitigation Plans
  + Finding 15 - Failure to Notify WECC RC and Neighboring TOPs Upon Losing RTCA
  + Finding 16 - Discrepancies Between RTCA and Planning Models
  + Finding 17 - Impact of Sub-100 kV Facilities on BPS Reliability
  + Finding 18 - Failure to Establish Valid SOLs and Identify IROLs
  + Finding 22 - Lack of Review and Studying Impact of SPSs
  + Finding 24 - Not Recognizing Relay Settings When Establishing SOLs
  + Finding 25 - Margin Between Overload Relay Protection Settings and Emergency Ratings
  + Finding 26 - Relay Settings and Proximity to Emergency Ratings

**Future Meeting Dates –**

July 18th, 2012