**AGENDA**

Congestion Management Working Group

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

September 9, 2019

<http://ercot.webex.com>

Monday, September 9

Meeting number:  625 987 492

Meeting password:  CMWG

Dial In:  1-877-668-4493

Host key:  995595

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| --- | --- | --- | --- |
| 1. | Antitrust Admonition | S. Morris | 9:30 a.m. |
| 2. | Load Distribution Factor Review – Error Correction Data | C. Opheim |  |
| 3. | Locational Adder Options – quick update   * “positive LMP” increases (Siddiqi) * “but for” approach (Hogan/Pope) | ERCOT |  |
| 4. | DC Tie   * CMP Data * Forced Outages in August * DC Tie Curtailments | ERCOT |  |
| 5. | Business Practices Related to Contingency Builder | S. Siddiqi |  |
| 6. | Discussion on lines with 125% of Normal Rating as Emergency Rating | S. Siddiqi |  |
| 7. | CRR Transaction Limits   * Draft SCR | S. Cochran |  |
| 8. | BARL\_FTSW element switched out inquiry | S. Cochran |  |
| 9. | August 9 Transmission Watch Event   * ERCOT Explanation * Nature of mitigation plan | S. Cochran |  |
| 10. | CRR Software Release | C. Bivens |  |
| 11. | Review of Open Action Items | S. Morris |  |
| 12. | Future CMWG Leadership | S. Morris |  |
|  | Future Meetings | Presenter |  |

| Open Action Items | Responsible | | Notes | Assigned |
| --- | --- | --- | --- | --- |
| Examine whether capacity curtailed for purpose of base case violations should be included in Operating Reserve Demand Curve (ORDC) reserve calculations | CMWG | Framework of issue - Generators paid for reserves now, if can’t provide MW when needed. 2 parts – market price impacted and should they be paid for what they can’t provide.  Leftover piece of not deactivity constraints that prior protocols allowed; changes occurred in 2012.  Collaborate with WMWG | | 04/03/2019 update  08/08/2018 |
| Southern Cross Transmission Directive #4, Outage Coordination | CMWG | Presented at WMS 9/4/19  OWG waiting on ERCOT whitepaper  Review solution that ROS proposed | | 04/03/2019  01/09/2019 |
| PTP Obligation Bid limits Review post SCR798 approval | CMWG | Once implemented, review how effective  Review alternate solutions/outliers and monitor performance | | 04/03/2019  01/09/2019 |
| Assignment ask is how LDF values match or become closer to actual Load in Real-Time  Review the Load Distribution Factors (LDF) update/evaluation process during hurricanes | CMWG/  WMWG | ERCOT Presentation August 2019  Update to assignment- 2 issues – pricing impacts in NPRR904 and OBDRR009 to WMWG and condition on DC Ties to CWMG  02/06/2019 WMWG actions completed, moved CMWG  01/10/2018 assigned to WMWG | | 04/03/2019  02/06/2019 |
| Review the issues of RENA and Load Distribution Factors (LDFs) and price floors | CMWG | ERCOT presentation August 2019  02/06/2019- WMWG actions complete – assigned to CMWG | | 02/06/2019 |
| Disproportionately high congestion trigger for ERCOT/TSP Investigation – Shams Siddiqi Proposal | CMWG | One meeting review – scope limited as per 2011 compromise on the issues | | 04/03/2019 |
| Southern Cross Transmission Directive #7, Determination as to how to Manage Congestion caused by DC tie | CMWG |  | | 05/01/2019 |
| Review Locational Real-Time On-Line Reliability Deployment Price Adder  Look at performance of Reliability Deployment Price Adder during the RUC events on 10/4/18 ask that ERCOT prepare a detailed review - specifically fluctuations of the adder between zero and non-zero values that aren’t intuitive, and review the methodology to calculate the adder. | CMWG  WMWG | WMWG update – Reviewed analysis, Conditional 1 Solution to NPRR904 and next step is Locational Real-Time On-Line Reliability Deployment Price Adder review by CMWG. 02/06/2019 – discussed prioritization – ERCOT analysis – RDPA first (WMWG), then Locational issues (CMWG), then NPRR904/OBDRR009 as given 02/06/2019 WMS. Original referral 10/10/2018 | | 05/01/2019  02/06/2019 |
| TAC Assignment: Review DC Tie Treatment in Relation to Load | CMWG |  | | 06/05/2019 |