**APPROVED Minutes**

**Protocol Revision Subcommittee (PRS) Meeting**

**ERCOT Austin – 7620 Metro Center Drive – Austin, Texas 78744**

**Thursday, October 12, 2017 – 9:30 a.m.**

Attendance

*Members:*

|  |  |  |
| --- | --- | --- |
| Barnes, Bill | Reliant Energy Retail Services |  |
| Burke, Tom | Golden Spread Electric Cooperative |   |
| Coleman, Diana | OPUC |  |
| Gibson, C.  | Discount Power  |  |
| Greer, Clayton | Morgan Stanley |  |
| Heino, Shari | Brazos Electric Power Cooperative |  |
| Henson, Martha | Oncor |  |
| Kee, David | CPS Energy |  |
| Peters, Patrick | CenterPoint Energy |  |
| Ricketts, David | Luminant |  |
| Shaw, Marka | Exelon |  |
| Trevino, Melissa | Occidental Chemical |  |
| Varnell, John | Tenaska Power Services |  |
| Wittmeyer, Bob | Denton Municipal Electric | Alt. Rep. for S. Day  |

|  |  |  |
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| *Guests:* |  |  |
| Ainspan, Malcolm | NRG | Via Teleconference |
| Anderson, Kevin | CES |  |
| Ashley, Kristy | CES |  |
| Bryant, Mark | PUCT | Via Teleconference |
| Bunch, Kevin | EDF ES |  |
| Clemenhagen, Barbara | CES |  |
| Coleman, Katie | Texas Industrial Energy Consumers |  |
| Cochran, Seth | DC Energy | Via Teleconference |
| Cripe, Ramsey | Schneider Engineering | Via Teleconference |
| Daigneault, Ralph | Potomac Economics |  |
| Donohoo, Ken | EEPS | Via Teleconference |
| Downey, Marty | Viridity |  |
| Garza, Beth | Potomac Economics | Via Teleconference |
| Goff, Eric | Citigroup Energy |  |
| Graham, Greg | Texas Reliability Entity | Via Teleconference |
| Gross, Blake | AEPSC |  |
| Helton, Bob | Dynegy |  |
| Hourihan, Michael | CPower | Via Teleconference |
| Jones, Liz | Oncor | Via Teleconference |
| Jones, Randy | Calpine |  |
| Juricek, Mike | Oncor | Via Teleconference |
| Lange, Clif | STEC | Via Teleconference |
| Li, Young | Potomac Economics | Via Teleconference |
| McKeever, Debbie | Oncor | Via Teleconference |
| Morris, Sandy | Direct Energy |  |
| Powell, Christian | LCRA |   |
| Reed, Cyrus | Sierra Club  |  |
| Reedy, Steve  | Potomac Economics |  |
| Rehfeldt, Diana | Texas New Mexico Power | Via Teleconference |
| Robertson, Jennifer | LCRA |  |
| Scott, Kathy | CenterPoint Energy |  |
| Siddiqi, Shams | Crescent Power |   |
| Sithuraj, Murali | Austin Energy |  |
| Smith, Caitlin | Jewell and Associates |  |
| Smith, Mark | Steel Mills |  |
| Stanfield, Leonard | Invenergy |   |
| Surendran, Resmi | Shell Energy | Via Teleconference |
| Thompson, David | Pedernales Electric Cooperative |   |
| Tierney-Lloyd, Mona | EnerNOC Inc |  |
| Trenary, Michelle | Tenaska Power Services | Via Teleconference |
| True, Roy | Brazos Electric Cooperative  |  |
| Walker, Mark | NRG | Via Teleconference |
| Woltemath, Tracy | Koch Industries | Via Teleconference |
| Zake, Diana | Lone Star Transmission |  |
|  |  |  |
| *ERCOT Staff* |  |  |
| Albracht, Brittney |  |  |
| Anderson, Connor |  | Via Teleconference |
| Bivens, Carrie |  |  |
| Boren, Ann |  |  |
| Bracy, Phil  |   |   |
| Butterfield, Lindsay |  |  |
| Calderon, Rudy |  | Via Teleconference |
| Castillo, Leo |  | Via Teleconference |
| Clifton, Suzy |  |  |
| Fleming, Lauren |  | Via Teleconference |
| Fohn, Douglas |  | Via Teleconference |
| Hanson, Kevin |  | Via Teleconference |
| Hobbs, Kristi |  |  |
| Jones, Dan |  |  |
| Kane, Erika |  | Via Teleconference |
| Krein, Steve |   | Via Teleconference |
| Landry, Kelly |  |  |
| Levine, Jon |  | Via Teleconference |
| Matevosjana, Julia |  | Via Teleconference |
| Mele, Cheryl |  |  |
| Morehead, Juliana |  |   |
| Phillips, Cory |  |  |
| Raish, Carl |  |  |
| Rose, Jonathan |  | Via Teleconference |
| Rosel, Austin |  |  |
| Ruane, Mark |  |  |
| Solis, Stephen |  | Via Teleconference |
| Stice, Clayton |  |  |
| Taurozzi, Tina |  |  |
| Wattles, Paul |  | Via Teleconference |
| Zeplin, Rachel |  |  |

*Unless otherwise indicated, all Market Segments were present for a vote.*

Martha Henson called the October 12, 2017 PRS meeting to order at 9:30 a.m.

Antitrust Admonition

Ms. Henson directed attention to the Antitrust Admonition, which was displayed.

Approval of Minutes (see Key Documents)[[1]](#footnote-1)

*September 14, 2017*

**Bob Helton moved to approve the September 14, 2017 meeting minutes as submitted. Sandy Morris seconded the motion. The motion carried unanimously.**

Technical Advisory Committee (TAC) and Board Report

Ms. Henson reported the disposition of Revision Requests considered at the September 28, 2017 TAC meeting.

Project Update and Summary of Project Priority List (PPL) Activity to Date (see Key Documents)

Ann Boren presented the project update and summary of PPL activity, and reviewed the 2017 and 2018 release target dates. Ms. Boren noted that the implementation date for Nodal Protocol Revision Request (NPRR) 778, Modifications to Date Change and Cancellation Evaluation Window, was moved to R6 as recommended by the Retail Market Subcommittee (RMS) and that code changes will be available to Market Participants in the test environment on October 16, 2017. Ms. Boren stated that ERCOT Staff is working on the Impact Analysis process overview as requested by PRS and encouraged Market Participants to submit specific questions to Stakeholder Services at Stakeholderservices@ercot.com.

Review of Pending Project Priorities (see Key Documents)

Ms. Boren reviewed the list of projects planned for initiation in October and November 2017, and January and February 2018.

Revision Requests Tabled at PRS (see Key Documents)

*NPRR807, Day-Ahead Market Price Correction*

*NPRR819, Resettlement Clean-Ups*

*NPRR823, Amend the Definition of an Affiliate*

*NPRR826, Mitigated Offer Caps for RMR Resources*

*NPRR828, Include Fast Frequency Response as a Subset of Responsive Reserve*

*NPRR832, Disallow PTP Obligation Bids and DAM Energy Bids that Sink at Private Use Network Settlement Points Without a Load Distribution Factor – URGENT*

*NPRR835, Removing the Capacity Limits from Resources Providing Fast Responding Regulation Service (FRRS)*

*NPRR837, Regional Planning Group (RPG) Process Reform*

*NPRR838, Updated O&M Cost for RMR Resources*

*NPRR841, Real-Time Adjustments to Day-Ahead Make Whole Payments due to Ancillary Services Infeasibility Charges*

*NPRR842, Study Area Load Information*

*NPRR844, Clarification to Outage Report*

*NPRR845, RMR Process and Agreement Revisions*

*NPRR847, Exceptional Fuel Cost Included in the Mitigated Offer Cap*

PRS took no action on these items.

*NPRR834, Clarifications for Repossessions of CRRs by ERCOT*

**Bill Barnes moved to recommend approval of NPRR834 as amended by the 8/8/17 ERCOT comments. Mr. Helton seconded the motion. The motion carried unanimously.**

*NPRR839, Clarification of ERCOT Forwarding of Consumption and Other Data*

**Patrick Peters moved to recommend approval of NPRR839 as submitted. Mr. Barnes seconded the motion. The motion carried unanimously.**

*NPRR843, Short-Term System Adequacy and AS Offer Disclosure Reports Additions*

**Mr. Barnes moved to recommend approval of NPRR843 as submitted. Bob Wittmeyer seconded the motion. The motion carried unanimously.**

*NPRR846, Allow Previously Committed ERS Resources to Participate in MRA Agreements and Other ERS Items*

Market Participants offered clarifications to the Revision Description of NPRR846.

**Eric Goff moved to recommend approval of NPRR846 as revised by PRS. John Varnell seconded the motion. The motion carried unanimously.**

Review of Revision Request Language (see Key Documents)

*NPRR848, Separate Clearing Prices for RRS*

Market Participants discussed the merits of NPRR848 and considered the potential issues to be vetted.

**Mr. Barnes moved to table NPRR848 and refer the issue to the Wholesale Market Subcommittee (WMS). Melissa Trevino seconded the motion. The motion carried unanimously.**

*NPRR849, Clarification of the Range of Voltage Set Points at a Generation Resource’s POI*

**Mr. Barnes moved to table NPRR849 and refer the issue to the Reliability and Operations Subcommittee (ROS). Blake Gross seconded the motion. The motion carried unanimously.**

*NPRR850, Market Suspension and Restart*

Mark Ruane reviewed NPRR850 and stated that ERCOT developed the market continuity principles to provide the framework for Market Participant comments. Some Market Participants expressed concern for the timeline and a desire to move NPRR850 forward to formalize the market process and then modify it with subsequent Revision Requests as needed.

**Tom Burke moved to table NPRR850 and refer the issue to RMS and WMS. Mr. Peters seconded the motion. The motion carried with one objection from the Municipal (DME) Market Segment.**

Notice of Withdrawal

*NPRR814, Modify Black Start Procurement Cycle*

Ms. Henson noted the withdrawal of NPRR814.

Resource Definition Task Force (RTF)

*RTF Scope*

**Clayton Greer moved to approve the RTF Scope as submitted. Mr. Burke seconded the motion. The motion carried unanimously.**

Other Business

Market Participants noted the retirement of Randy Jones and thanked him for his leadership and efforts throughout the years.

Adjournment

Ms. Henson adjourned the October 12, 2017 PRS meeting at 9:59 a.m.

1. Key Documents referenced in these minutes may be accessed on the ERCOT website at <http://www.ercot.com/calendar/2017/10/12/108268-PRS> unless otherwise noted [↑](#footnote-ref-1)