**APPROVED**

**Minutes of the Protocol Revision Subcommittee (PRS) Meeting**

**ERCOT Austin – 8000 Metropolis Drive (Building E), Suite 100 – Austin, Texas 78744**

**Wednesday, August 13, 2025** **– 9:30 a.m.**

Attendance

*PRS Representatives:*

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Barnes, Bill | Reliant Energy Retail Services (Reliant) | Via Teleconference |
| Bevill, Rob | Texas-New Mexico Power (TNMP) |  |
| Blakey, Eric | Pedernales Electric Cooperative (PEC) |  |
| Coleman, Diana | CPS Energy |  |
| Darden, Austin | Just Energy | Via Teleconference |
| Hanson, Kevin | Invenergy |  |
| Lee, Jim | CenterPoint Energy (CNP) |  |
| Nguyen, Andy | Constellation Energy Generation (Constellation) |  |
| Pokharel, Nabaraj | Residential Consumer | Alt. Rep. for Beth Garza via Teleconference |
| Pueblos, Jameel | Occidental Chemical (Occidental) | Alt. Rep. for Melissa Trevino |
| Thomas, Shane | Shell Energy North America (SENA) |  |
| Turner, Lucas | South Texas Electric Cooperative (STEC) | Via Teleconference |
| Varnell, John | Tenaska Power Services (Tenaska) | Via Teleconference |
| Xie, Fei | Austin Energy |  |
|  |  |  |
| *Guests:* |  |  |
| Ainspan, Malcolm |  | Via Teleconference |
| Anderson, Connor | AB Power Advisors | Via Teleconference |
| Ashley, Kristy | Customized Energy Solutions (CES) | Via Teleconference |
| Barkley, Benjamin |  | Via Teleconference |
| Beckman, Kara | NextEra | Via Teleconference |
| Bertin, Suzanne |  | Via Teleconference |
| Benson, Maria | Texas Public Power Association (TPPA) | Via Teleconference |
| Boggs, Callie | Goff Policy | Via Teleconference |
| Brown, Chris | Public Utility Commission of Texas (PUCT) | Via Teleconference |
| Bulzak, Jacob | PUCT | Via Teleconference |
| Burke, Tom | RWE Clean Energy |  |
| Cardiel, Jonathan | PUCT | Via Teleconference |
| Carswell, Cory |  | Via Teleconference |
| Cockrell, Justin | DC Energy | Via Teleconference |
| Cotton, Ashley | Greenville Electric Utility System (GEUS) | Via Teleconference |
| Donohoo, Ken | OwlERC, LLC | Via Teleconference |
| Dreyfus, Mark |  | Via Teleconference |
| Duensing, Allison |  | Via Teleconference |
| Fink, Regan | PG Renewables | Via Teleconference |
| Gahimer, Mike |  | Via Teleconference |
| Gianni, Juliana | Goff Policy |  |
| Goff, Eric | Goff Policy |  |
| Haley, Ian | Morgan Stanley | Via Teleconference |
| Heino, Shari | Brazos Electric Power (Brazos) | Via Teleconference |
| Heith, Mattie | Calpine Corporation | Via Teleconference |
| Henson, Martha | Oncor Electric Delivery (Oncor) |  |
| Holt, Blake | LCRA |  |
| Hubbard, John Russ | Texas Industrial Energy Consumers (TIEC) | Via Teleconference |
| Jayachandran, Marilyn |  | Via Teleconference |
| Jewell, Michael | Jewell and Associates | Via Teleconference |
| Jha, Monica | Vistra | Via Teleconference |
| Jones, Joymesha | CNP | Via Teleconference |
| Keefer, Andrew | DME | Via Teleconference |
| Lasher, Warren |  | Via Teleconference |
| Levine, Jon |  | Via Teleconference |
| Lotter, Eric | GridMonitor | Via Teleconference |
| Lu, Bo | Engie | Via Teleconference |
| Macaraeg, Tad | Stem | Via Teleconference |
| McClellan, Suzi | Good Company and Associates | Via Teleconference |
| McDonald, Jeff | Potomac Economics | Via Teleconference |
| McElroy, Randall | OPUC | Via Teleconference |
| McKeever, Debbie | Oncor | Via Teleconference |
| Meadors, Mandy | Plus Power | Via Teleconference |
| Morris, Sandy | CIM View Consulting | Via Teleconference |
| Nicholson, Tyler | PUCT | Via Teleconference |
| Pearson, Kelsey |  | Via Teleconference |
| Pepe, Diego |  | Via Teleconference |
| Pietrucha, Doug | Texas Advanced Energy Business Alliance (TAEBA) | Via Teleconference |
| Rasmussen, Erin | AEP Service Corporation (AEPSC) |  |
| Reedy, Nick | CIM View Consulting | Via Teleconference |
| Reedy, Steve | CIM View Consulting |  |
| Rich, Katie | Vistra Operations Company | Via Teleconference |
| Rico, Guillermo | CPS Energy |  |
| Ritch, John | Trafigura | Via Teleconference |
| Safko, Trevor | LCRA |  |
| Scott, Kathy | CNP |  |
| Snyder, Bill | AEP Texas | Via Teleconference |
| Teng, Shuye | Constellation Energy Generation |  |
| Thomas, Pinky | Austin Energy | Via Teleconference |
| Thomas, Wayne |  | Via Teleconference |
| Townsend, Paul | Texas Competitive Power Advocates (TCPA) | Via Teleconference |
| True, Roy | ACES | Via Teleconference |
| Velasquez, Ivan | Oncor | Via Teleconference |
| Wagner, Julie | PUCT | Via Teleconference |
| Walker, Floyd | PUCT | Via Teleconference |
| Wasik-Gutierrez, Erin |  | Via Teleconference |
| Watson, Markham |  | Via Teleconference |
| Welch, Matt |  | Via Teleconference |
| Willard, Daniel | Austin Energy | Via Teleconference |
| Willman, Sarah | CIM View Consulting |  |
| Wilson, Joe Dan | GSEC | Via Teleconference |
| Withrow, Kent | CES | Via Teleconference |
| Wittmeyer, Bob | Longhorn Power | Via Teleconference |
| Wright, Chris |  | Via Teleconference |
| Wu, Vanessa Chan | Total Energies | Via Teleconference |
| Zang, Bryan |  | Via Teleconference |
| Zhang, Jennifer |  | Via Teleconference |
| *ERCOT Staff* |  |  |
| Abbott, Kristin |  | Via Teleconference |
| Albracht, Brittney |  | Via Teleconference |
| Anderson, Troy |  |  |
| Arth, Matt |  | Via Teleconference |
| Billo, Jeff |  | Via Teleconference |
| Boren, Ann |  |  |
| Callender, Wayne |  | Via Teleconference |
| Castillo, Leo |  | Via Teleconference |
| Chu, Zhengguo |  | Via Teleconference |
| Clifton, Suzy |  |  |
| Collins, Keith |  |  |
| Devadhas Mohanadhas, Thinesh |  | Via Teleconference |
| Fohn, Doug |  | Via Teleconference |
| Gonzalez, Ino |  | Via Teleconference |
| Gross, Katherine |  | Via Teleconference |
| Hailu, Ted |  | Via Teleconference |
| King, Ryan |  | Via Teleconference |
| Lee, Alex |  | Via Teleconference |
| Magarinos, Marcelo |  | Via Teleconference |
| Maggio, Dave |  | Via Teleconference |
| Mago, Nitika |  | Via Teleconference |
| Matlock, Robert |  | Via Teleconference |
| Meier, Eric |  | Via Teleconference |
| Mereness, Matt |  |  |
| Miller, Megan |  | Via Teleconference |
| Mohanadhas, Thinesh Devadhas |  | Via Teleconference |
| Moreno, Alfredo |  | Via Teleconference |
| Patterson, Mark |  | Via Teleconference |
| Petro, Nick |  | Via Teleconference |
| Phillips, Cory |  |  |
| Rainwater, Kim |  | Via Teleconference |
| Raish, Carl |  | Via Teleconference |
| Ramthun, Eli |  | Via Teleconference |
| Rosel, Austin |  |  |
| Schmidt, Matthew |  | Via Teleconference |
| Shanks, Magie |  | Via Teleconference |
| Sheets, Jarod |  | Via Teleconference |
| Sills, Alex |  | Via Teleconference |
| Simons, Diane |  | Via Teleconference |
| Thompson, Chad |  | Via Teleconference |
| Troublefield, Jordan |  |  |

*Unless otherwise indicated, all Market Segments participated in the votes.*

Diana Coleman called the August 13, 2025 PRS meeting to order at 9:30 a.m.

Antitrust Admonition

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

Approval of Minutes (see Key Documents)[[1]](#footnote-2)

*July 16, 2025*

Participants reviewed and expressed support for the proposed clarifications to the draft July 16, 2025 PRS Meeting Minutes. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

Technical Advisory Committee (TAC) Update

Ms. Coleman reviewed the disposition of items considered at the July 30, 2025 TAC meeting.

Project Update (see Key Documents)

Troy Anderson provided project highlights, summarized 2025 release targets, reviewed the major projects

timeline, and presented the priority and rank options for Revision Requests requiring projects. Mr. Anderson summarized topics discussed at the July 31, 2025 Technology Working Group (TWG) meeting and encouraged participants to attend the August 28, 2025 TWG meeting.

Mr. Anderson announced the August 25, 2025 Initiative Prioritization Workshop and reminded participants of the tier approach anticipated to be used for ERCOT and stakeholders to categorize pending Revision Request projects and any pre-Nodal Protocol Revision Request (NPRR) initiatives under discussion, for consideration after the Real-Time Co-optimization plus Batteries (RTC+B) project is implemented and in consideration of legislative priorities.

Review PRS Reports, Impact Analyses, and Prioritization (see Key Documents)

*Nodal Protocol Revision Request (NPRR) 1214, Reliability Deployment Price Adder Fix to Provide*

*Locational Price Signals, Reduce Uplift and Risk*

*NPRR1275, Expansion of Qualifying Pipeline Definition for Firm Fuel Supply Service in Phase 3*

PRS took no action on these items.

*NPRR1265, Unregistered Distributed Generator*

Participants reviewed the 12/26/24 Impact Analysis and Justification of Reason for Revision and Market Impacts, and discussed an appropriate priority and rank for NPRR1265. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1266, Opt-Out Status Held by a Transmission-Voltage Customer Cannot be Transferred*

Participants reviewed the 12/31/24 Impact Analysis for NPRR1266. Some participants expressed concern

that the approval timeline for NPRR1266 would be insufficient for Market Participants to automate a process to implement the language given the number of Electric Service Identifiers (ESI IDs). Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1279, Reinstate Enhancements to the Exceptional Fuel Cost Process*

Participants reviewed the 8/6/25 Impact Analysis to NPRR1279. Mr. Anderson noted that the current volume of work can be managed with ERCOT’s current staffing, but that increased volume may require additional staff. Participants noted the recommended sunset date of April 1, 2027 in the 7/11/25 WMS comments to NPRR1279. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1283, Modification of SSR Mitigation Timeline*

Participants reviewed the 4/29/25 Impact Analysis and noted the recommended effective date of January 1, 2026 in the 7/14/25 ROS comments to NPRR1283. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1290, Gap Resolutions and Clarifications for the Implementation of RTC+B*

Participants reviewed the 8/12/25 Revised Impact Analysis and phased implementation approach, and discussed the appropriate priority and rank for Phase 2. Dave Maggio offered a desk top edit to clarify the proposed posting requirements within paragraph (15)(d) of Section 6.5.7.3., Security Constrained Economic Dispatch. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1291, Modify Annual Demand Response Report Posting Date and Include Language to Address PUCT SUBST. R. 25.186*

Participants reviewed the 6/2/25 Impact Analysis and discussed the appropriate priority and rank for NPRR1291. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*System Change Request (SCR) 832, Discontinue Report that makes COPs available to TSPs*

Participants reviewed the 6/24/25 Impact Analysis for SCR832. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

Revision Requests Tabled at PRS (see Key Documents)

*NPRR956, Designation of Providers of Transmission Additions*

*NPRR1070, Planning Criteria for GTC Exit Solutions*

*NPRR1235, Dispatchable Reliability Reserve Service as a Stand-Alone Ancillary Service*

*NPRR1255, Introduction of Mitigation of ESRs*

*NPRR1263, Remove Accuracy Testing Requirements for CCVTs*

*NPRR1272, Voltage Support at Private Use Networks*

*NPRR1274, RPG Estimated Capital Cost Thresholds of Proposed Transmission Projects*

*NPRR1278, Establishing Advanced Grid Support Service as an Ancillary Service*

*NPRR1280, Establish Process for Permanent Bypass of Series Capacitor*

*NPRR1284, Guaranteed Reliability Load Process*

*NPRR1286, Establish Multi-Value Criteria for Resiliency-Related Transmission Project Evaluation*

*NPRR1287, Revisions to Outage Coordination*

*System Change Request (SCR) 826, ERCOT.com Enhancements*

PRS took no action on these items.

*NPRR1264, Creation of a New Energy Attribute Certificate Program*

Austin Rosel stated that ERCOT is continuing to assess the alternate option for NPRR1264 and is

developing a Request for Information (RFI) for potential vendors. Mr. Rosel stated that ERCOT anticipates the draft RFI will be available for stakeholder review before the September 17, 2025 PRS meeting and ERCOT will send a Market Notice. PRS took no action on this item.

*NPRR1285, Improve Self-Commitment within RUC Opt Out Window*

Participants reviewed the 8/6/25 Comments to NPRR1285.

**Blake Holt moved to recommend approval of NPRR1285 as submitted. Kevin Hanson seconded the motion. The motion carried with one abstention from the Consumer (Occidental) Market Segment.** *(Please see ballot posted with Key Documents).*

*SCR831, Short Circuit Model Integration*

Participants reviewed the 8/8/25 ROS comments to SCR831. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

Review of Revision Request Language (see Key Documents)

*NPRR1292, Granular Product Type for CRR TOU*

Monica Jha provided an overview of NPRR1292. Participants requested additional review at the Wholesale Market Subcommittee (WMS) and for the Congestion Management Working Group (CMWG) to consider how the proposed language interacts with Daylight Saving Time, and how new blocks might align with blocks in the forward market. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*NPRR1293, Clarifications to the Modeling Timelines*

Participants reviewed NPRR1293 and confirmed proposed edits as clarifying and non-substantial. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

*SCR833, Increase CRR Transaction Capability*

Participants reviewed SCR833. Alfredo Moreno noted that due to the implementation of NPRR1261, Operational Flexibility for CRR Auction Transaction Limits, there’s no longer a specific limit on total Congestion Revenue Right (CRR) transactions. Participants requested a referral to WMS for additional review by the CMWG. Ms. Coleman noted this item could be considered for inclusion in the [Combined Ballot.](#Ballot)

Other Business

There was no Other Business.

Combined Ballot

**Mr. Hanson moved to approve the Combined Ballot as follows:**

* **To approve the July 16, 2025 PRS meeting minutes as revised by PRS**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 12/26/24 Impact Analysis for NPRR1265 with a recommended priority of 2026 and rank of 400**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 12/31/24 Impact Analysis for NPRR1266 with a recommended effective date of March 1, 2026**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 8/9/25 Impact Analysis for NPRR1279 with a recommended sunset date of April 1, 2027**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 4/29/25 Impact Analysis for NPRR1283 with a recommended effective date of January 1, 2026**
* **To endorse and forward to TAC the 7/16/25 PRS Report as revised by PRS and 8/12/25 Revised Impact Analysis for NPRR1290 with a recommended priority of 2026 and rank of 4800 for Phase 2**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 6/2/25 Impact Analysis for NPRR1291 with a recommended priority of 2026 and rank of 410**
* **To endorse and forward to TAC the 7/16/25 PRS Report and 6/24/25 Impact Analysis for SCR832**
* **To recommend approval of SCR831 as submitted**
* **To table NPRR1292 and refer the issue to WMS**
* **To recommend approval of NPRR1293 as submitted**
* **To table SCR833 and refer the issue to WMS**

**Tom Burke seconded the motion.** **The motion carried unanimously.** *(Please see ballot posted with Key Documents.)*

Adjournment

Ms. Coleman adjourned the August 13, 2025 PRS meeting at 10:40 a.m.

1. Key Documents referenced in these minutes may be accessed on the ERCOT website at <https://www.ercot.com/calendar/08132025-PRS-Meeting> unless otherwise noted. [↑](#footnote-ref-2)