**APPROVED**

**Minutes of the Special Protocol Revision Subcommittee (PRS) Meeting – Webex Only**

**Thursday, November 30, 2023 – 2:00 p.m.**

Attendance

*PRS Representatives:*

|  |  |
| --- | --- |
|  |  |
| Barnes, Bill | Reliant Energy Retail Services (Reliant) |
| Coleman, Diana | CPS Energy |
| Goff, Eric | Residential Consumer |
| Hanson, Kevin | National Grid Renewables (NG Renewables) |
| Henson, Martha | Oncor Electric Delivery (Oncor) |
| Lee, Jim | CenterPoint Energy (CNP) |
| Mindham, David | EDP Renewables |
| Nguyen, Andy | Constellation Energy Generation (Constellation) |
| Rich, Katie | Golden Spread Electric Cooperative (GSEC) |
| Richmond, Tim | Chariot Energy |
| Trevino, Melissa | Occidental Chemical (Occidental) |
| Turner, Lucas | South Texas Electric Cooperative (STEC) |
| Varnell, John | Tenaska Power Services (Tenaska) |
| Xie, Fei | Austin Energy |
|  |  |
| *Guests:* |  |
| Abbott, Kristin | Austin Energy |
| Anderson, Connor | AB Power Advisors |
| Ashley, Kristy | Customized Energy Solutions |
| Barati, Camron | Potomac Economics |
| Bertin, Suzanne | S. Bertin Consulting |
| Blackburn, Don | Hunt Energy Network Power Marketing |
| Blakey, Eric | Pedernales Electric Cooperative (PEC) |
| Bunyan, Mike | ENGIE North America (ENGIE) |
| Cochran, Seth | DC Energy |
| Conant, Portia | Yes Energy |
| Contos, Christopher | Orsted |
| Cortez, Sarai | Trailstone |
| Cotton, Ashley | GEUS |
| DeLeon, Amanda | Tenaska |
| Dollar, Zachary | PUCT |
| Dreyfus, Mark | City of Eastland |
| Frazier, Amanda | Treaty Oak Clean Energy |
| Garza, Beth |  |
| Gelston, Andrew |  |
| George, Sini | Got Rhythm |
| Ghoshal, Orijit | esVolta |
| Glasgow, Jonathan | Spearmint Energy |
| Good, Charlie | NGR |
| Harriman, Chien Si | Eolian LP |
| Hasan, Prusha | Brookfield Renewables |
| Heck, Prudence | Spearmint Energy |
| Helton, Bob | ENGIE |
| Hester, Doug | Talen Energy |
| Hinkson, David | CPS Energy |
| Holt, Blake | Lower Colorado River Authority (LCRA) |
| Hubbard, John Russ | TIEC |
| Hudis, Gabriella | Gabel Associates |
| Huynh, Thuy | Potomac Economics |
| Ingraham, Deborah |  |
| King, Robert | Good Company Associates |
| Kirby, Brandon | GEUS |
| Lasher, Warren | Lasher Energy |
| Leonard, Emily | PG Renewables |
| Lotter, Eric | Grid Monitor |
| Loving, Alicia | Austin Energy |
| Lu, Bo | Broad Reach Power |
| Macaraeg, Tad | Stem |
| McClellan, Suzi | Good Company Associates |
| McIntyre, Ken | Plus Power |
| Musher, Danny | Key Capture Energy |
| Nicholson, Tyler | PUCT |
| Okenfuss, James | SENA |
| Pfefferle, Ryan | Oxy |
| Pietrucha, Doug | Texas Advanced Energy |
| Pokharel, Nabaraj | Office of Public Utility Council (OPUC) |
| Ramaswamy, Ramya | PUCT |
| Ratliff, Shannon |  |
| Reedy, Steve | CIM View Consulting |
| Selassie, Mesaye | Jupiter Power |
| Sersen, Juliana | Baker Botts |
| Siddiqi, Shams | Crescent Power Consulting |
| Smith, Caitlin | Jupiter Power |
| Uy, Manny | Hunt Energy |
| Walker, Floyd | PUCT |
| Williams, Lori | BTU |
| Williams, Rhodri | Apex Clean Energy |
| Williams, Wes | BTU |
| Winder, Peter John | Good Company Associates |
| Withrow, David | AEP |
| Wittmeyer, Bob | Longhorn Power |
| Woelfel, Eric | Formosa Utility Venture |
| *ERCOT Staff* |  |
| Albracht, Brittney |  |
| Anderson, Troy |  |
| Bigbee, Nathan |  |
| Billo, Jeff |  |
| Benavides, Marcos |  |
| Boren, Ann |  |
| Carswell, Cory |  |
| Chu, Zhengguo |  |
| Clifton, Suzy |  |
| Dwyer, Davida |  |
| Hanson, Pamela |  |
| King, Ryan |  |
| Levine, Jonathan |  |
| Maggio, Dave |  |
| Mago, Nitika |  |
| MasannaGari, Abhilash |  |
| Mereness, Matt |  |
| Moorty, Sai |  |
| Phillips, Cory |  |
| Ragsdale, Kenneth |  |
| Rainwater, Kim |  |
| Shanks, Maggie |  |
| Shaw, Pamela |  |
| Thomas, Shane |  |
| Tirupati, Venkat |  |
| Troublefield, Jordan |  |
| Wasik-Gutierrez, Erin |  |
| You, Haibo |  |
|  |  |

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

Martha Henson called the November 30, 2023 Special PRS meeting to order at 2:00 p.m.

Antitrust Admonition

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

Revision Request Tabled at PRS (see Key Documents)[[1]](#footnote-2)

*Nodal Protocol Revision Request (NPRR) 1209, Board Priority – State Of Charge Ancillary Service Failed Quantity Allocations under NPRR1149 – URGENT*

Ms. Henson reminded Market Participants of the NPRR1209 discussion at the November 9, 2023 PRS meeting. Dave Maggio summarized the 11/27/23 ERCOT comments to NPRR1209 and reviewed the Revision Request timeline for consideration at the December 4, 2023 TAC meeting and December 19, 2023 ERCOT Board meeting. Ryan King reviewed the State of Charge (SOC) calculation and presented examples to illustrate whether/how Ancillary Service insufficiency values are calculated and applied under different scenarios. Mr. Maggio, Sai Moorty, and Kenneth Ragsdale responded to Market Participant questions and concerns. Market Participants discussed requests for additional time to consider potential alternate solutions; potential compliance issues; a memo filed by Public Utility Commission of Texas (PUCT) Commissioner Glotfelty on November 29, 2023 in PUCT Project No. 54445, opposing the approval of NPRR1186, Improvements Prior to the RTC+B Project for Better ESR State of Charge Awareness, Accounting, and Monitoring; and potential PUCT action on NPRR1186 at the December 14, 2023 open meeting and potential impacts to NPRR1209. PRS took no action on this item.

Other Business

Ms. Henson noted the potential reschedule of the December PRS meeting in consideration of the December 14, 2023 PUCT Open Meeting.

Adjournment

Ms. Henson adjourned the November 30, 2023 Special PRS meeting at 2:47 p.m.

1. Key Documents referenced in these minutes may be accessed on the ERCOT website at <https://www.ercot.com/calendar/11302023-Special-PRS-Meeting-_> unless otherwise noted [↑](#footnote-ref-2)