

## Planning Committee

Webex / PJM Conference and Training Center

January 6, 2026

9:00 a.m. – 10:00 a.m. EPT

### Administration (9:00 - 9:05)

1. Megan Heater, PJM, called the meeting to order. Nicole Bugay, PJM, reviewed the Anti-trust, Code of Conduct, Media Participation Guidelines, and the Webex and In-person Meeting Participation Guidelines.
2. Nicole Bugay, PJM, reviewed and the committee **approved** the draft minutes from December 2, 2025 Planning Committee meeting with 0 objections.

### Endorsements (9:05-9:20)

#### 3. TO/TOP Matrix Annual Review

Gizella Mali, PJM, reviewed revision 20 of the TO/TOP Matrix as part of its annual review. **The Planning Committee endorsed the recommendation of the TO/TOP Matrix to the TOA-AC by acclamation with 0 objections and 0 abstentions.**

#### 4. TO/TOP Matrix Subcommittee (TTMS) Charter Annual Review

Gizella Mali, PJM, reviewed revision 4 of the TO/TOP Matrix Subcommittee (TTMS) Charter as part of its annual review. **The Planning Committee endorsed the recommendation of the TTMS Charter to the TOA-AC by acclamation with 0 objections and 0 abstentions.**

#### 5. Manual 21B Dual Fuel Revisions

Joshua Bruno, PJM, provided an update on Manual 21B: PJM Rules and Procedures for Determination of Generating Capability revisions. These revisions are part of the conforming changes for the amended “Gas Combined Cycle Dual Fuel Class” and “Gas Combustion Turbine Dual Fuel Class” RAA definitions. **The Planning Committee endorsed these changes by acclamation with 0 objections and 0 abstentions.**

### First Reads

There were no first reads for this meeting.

## Informational Updates (9:20 – 9:45)

### 6. Membership and KYC Update

Amanda Egan and Chad Wineland, PJM, provided an update on Member Recertification efforts, reviewed responsibilities of Authorized Representatives, Officers and Maintenance Managers, and reviewed Member data requirements.

### 7. Reliability Compliance Update

Gizella Mali, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RF.

## Informational Posting

### A. Model Build Activity Update

- RTEP
  - 2026 Series Load Flow
    - TOs to provide Trial 2 feedback via MoD by January 14<sup>th</sup>.
    - PJM to provide Trial 3 cases by January 23<sup>rd</sup>.
    - TOs to provide Trial 3 feedback via iDev by February 6<sup>th</sup>.
  - 2026 Series Short Circuit
    - TOs to provide Trial 1 feedback by January 2<sup>nd</sup>.
    - PJM to provide Trial 2 case by January 16<sup>th</sup>.
    - TOs to provide Trial 2 feedback by January 30<sup>th</sup>.
    - PJM to provide Trial 3 case by February 13<sup>th</sup>.
- MMWG
  - 2025 Series Dynamics
    - PJM is preparing additional dynamics data to update MMWG SDDB database.
    - PJM is working on no-fault and disturbance tests for PJM's portion for MMWG dynamics cases and is targeting a January 2<sup>nd</sup> delivery.



# Draft Minutes

| Date                       | Time                   | Location                                   | Future Meeting Dates and Materials | Materials Due to Secretary  | Materials Published |
|----------------------------|------------------------|--|------------------------------------|-----------------------------|---------------------|
|                            |                        |  | 5:00 p.m. EPT deadline*            |                             |                     |
| Tuesday, February 3, 2026  | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, January 22, 2026         | Tuesday, January 27, 2026   |                     |
| Tuesday, March 10, 2026    | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, February 26, 2026        | Tuesday, March 3, 2026      |                     |
| Tuesday, April 7, 2026     | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, March 26, 2026           | Tuesday, March 31, 2026     |                     |
| Tuesday, May 5, 2026       | 9:00 a.m. – 12:00 p.m. | Teleconference / Webex                     | Thursday, April 23, 2026           | Tuesday, April 28, 2026     |                     |
| Tuesday, June 2, 2026      | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, May 21, 2026             | Tuesday, May 26, 2026       |                     |
| Tuesday, July 7, 2026      | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, June 25, 2026            | Tuesday, June 30, 2026      |                     |
| Tuesday, August 4, 2026    | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, July 23, 2026            | Tuesday, July 28, 2026      |                     |
| Tuesday, September 8, 2026 | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, August 27, 2026          | Tuesday, September 1, 2026  |                     |
| Tuesday, October 6, 2026   | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, September 24, 2026       | Tuesday, September 29, 2026 |                     |
| Tuesday, November 3, 2026  | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, October 22, 2026         | Tuesday, October 27, 2026   |                     |
| Tuesday, December 1, 2026  | 9:00 a.m. – 12:00 p.m. | PJM Conference & Training Center and Webex | Thursday, November 19, 2026        | Tuesday, November 24, 2026  |                     |

\*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

## Attendance

| In-Person         |             |                                       |                    |
|-------------------|-------------|---------------------------------------|--------------------|
| Last Name         | First Name  | Company                               | Sector             |
| Heater (Chair)    | Megan       | PJM Interconnection                   | None               |
| Bugay (Secretary) | Nicole      | PJM Interconnection                   | None               |
| Bangston          | Kaley       | NextEra Energy Marketing, LLC         | Other Supplier     |
| Bielak            | Donnie      | PJM Interconnection                   | None               |
| Bradley           | Deonisia    | PJM Interconnection                   | None               |
| Bruno             | Joshua      | PJM Interconnection                   | None               |
| Davis             | Elizabeth   | PJM Interconnection                   | None               |
| Egan              | Amanda      | PJM Interconnection                   | None               |
| Fabiano           | Janell      | PPL Electric Utilities Corporation    | Transmission Owner |
| Foladare          | Kenneth     | Geenex Solar LLC                      | Other Supplier     |
| Ghosh             | Abhishek    | Constellation Energy Generation, LLC  | Generation Owner   |
| Greening          | Michele     | PJM Interconnection                   | None               |
| Herbert           | Christopher | Exelon Business Services Company, LLC | Transmission Owner |



|          |            |   |                    |
|----------|------------|---|--------------------|
| Herman   | Michael    | PJM Interconnection                     | None               |
| Hozempa  | Lawrence   | American Transmission Systems, Inc.     | Transmission Owner |
| Kogut    | George     | New York Power Authority                | Other Supplier     |
| Lojek    | Jacquelyn  | American Transmission Systems, Inc.     | Transmission Owner |
| Lynch    | Jessica    | PJM Interconnection                     | None               |
| Mali     | Gizella    | PJM Interconnection                     | None               |
| Scheirer | Alexandra  | Jersey Green Energy, LLC                | Other Supplier     |
| Schmitt  | Catherine  | Public Service Electric and Gas Company | Transmission Owner |
| Shah     | Pulin      | PECO Energy Company                     | Transmission Owner |
| Stern    | Alexander  | Exelon Business Services Company, LLC   | Transmission Owner |
| Stuchell | Jeff       | American Transmission Systems, Inc.     | Transmission Owner |
| Thomas   | Amber      | Exelon Business Services Company, LLC   | Transmission Owner |
| Vitiello | Jacqueline | Virginia Electric & Power Company       | Transmission Owner |
| Wineland | Chad       | PJM Interconnection                     | None               |

## Webex

| Last Name  | First Name  | Company                                 | Sector               |
|------------|-------------|---|----------------------|
| Adams      | Darrin      | East Kentucky Power Cooperative, Inc.   | Transmission Owner   |
| Ali        | Shadab      | NextEra Energy Transmission, LLC        | Other Supplier       |
| Anders     | David       | PJM Interconnection                     | None                 |
| Anderson   | Jared       | S&P Global Inc.                         | None                 |
| Aslam      | Nabeel      | Public Service Electric and Gas Company | None                 |
| Aurely     | Marc        | EN Engineering LLC                      | Transmission Owner   |
| Bailey     | Ronnie      | Virginia Electric & Power Company       | Transmission Owner   |
| Bainbridge | Thomas      | American Transmission Systems, Inc.     | Transmission Owner   |
| Baker      | Jeff        | Duke Energy Ohio, Inc.                  | Transmission Owner   |
| Barker     | Jason       | Vitol Inc.                              | Other Supplier       |
| Benitez    | Rick        | BENG LLC                                | None                 |
| Benson     | Dan         | Duke Energy Indiana, LLC                | None                 |
| Bettinger  | Brett       | Duke Energy Ohio, Inc.                  | Transmission Owner   |
| Bhana      | Rajesh      | Exelon Business Services Company, LLC   | Transmission Owner   |
| Blanco     | Fernando    | Sun Energy 1                            | None                 |
| Boyle      | Sean        | Constellation Energy Generation, LLC    | Generation Owner     |
| Bradley    | Nathan      | East Kentucky Power Cooperative, Inc.   | Transmission Owner   |
| Brodbeck   | John        | EDP Renewables North America LLC        | Generation Owner     |
| Bryson     | Michael     | PJM Interconnection                     | None                 |
| Callaghan  | Christopher | PJM Interconnection                     | None                 |
| Callen     | Zachary     | Illinois Commerce Commission            | None                 |
| Carmean    | Gregory     | Organization of PJM States, Inc.        | None                 |
| Chanitz    | Ian         | American Municipal Power, Inc.          | Electric Distributor |
| Coba       | Luis        | PSEG Renewable Transmission LLC         | None                 |



|               |             |  |                      |
|---------------|-------------|--|----------------------|
| Cocco         | Michael     | Old Dominion Electric Cooperative          | Electric Distributor |
| Connell       | Jason       | PJM Interconnection                        | None                 |
| Connolly      | Matthew     | PJM Interconnection                        | None                 |
| Cox           | Jason       | EQ Energy Advisors, LLC                    | None                 |
| Curtin        | Haley       | PJM Interconnection                        | None                 |
| Dadourian     | John        | Monitoring Analytics                       | None                 |
| Dalton        | David       | Other                                      | None                 |
| Dantonio      | Phil        | PJM Interconnection                        | None                 |
| Davis         | James       | Dominion Energy Generation Marketing, Inc. | Generation Owner     |
| Davis         | David       | Apex Clean Energy Holdings, LLC            | None                 |
| Detweiler     | Katie       | Federal Energy Regulatory Commission       | None                 |
| Dolan         | Ryan        | NextEra Energy Transmission, LLC           | Other Supplier       |
| Domian        | Christin    | Duquesne Light Company                     | Transmission Owner   |
| Drachenberg   | Kyle        | American Transmission Systems, Inc.        | Transmission Owner   |
| Du            | Yuan        | Virginia Electric & Power Company          | Transmission Owner   |
| Duane         | Ava         | Geronimo Power Marketing, LLC              | Other Supplier       |
| Dugan         | Chuck       | East Kentucky Power Cooperative, Inc.      | Transmission Owner   |
| Dumitriu      | Andrei      | Public Service Electric and Gas Company    | Transmission Owner   |
| Duong         | Christina   | Cypress Creek Renewables, LLC              | Generation Owner     |
| Elie          | Christopher | Duke Energy Ohio, Inc.                     | Transmission Owner   |
| Endress       | Eric        | White Peak Energy LLC                      | Other Supplier       |
| Filomena      | Guy         | Customized Energy Solutions, Ltd.          | None                 |
| Fink          | Sari        | MAREC Action                               | None                 |
| Foster Cronin | Denise      | East Kentucky Power Cooperative, Inc.      | Transmission Owner   |
| Franks        | Christine   | PJM Interconnection                        | None                 |
| Frede         | Shannon     | Maryland Energy Administration             | None                 |
| Frogg         | Darrell     | PJM Interconnection                        | None                 |
| Garnett       | Bryan       | Duke Energy Ohio, Inc.                     | Transmission Owner   |
| Gerena        | Eric        | GPU Energy                                 | None                 |
| Giraldo       | Andres      | Burns & McDonnell                          | None                 |
| Gordon        | Jonathan    | Advanced Energy Economy                    | None                 |
| Greene        | Benjamin    | AEP Appalachian Transmission Company, Inc. | Transmission Owner   |
| Guntle        | Vince       | American PowerNet Management, L.P.         | End-Use Customer     |
| Ha            | Soo Kwon    | Virginia Electric & Power Company          | Transmission Owner   |
| Hall          | Heather     | Exelon Business Services Company, LLC      | Transmission Owner   |
| Hastings      | David       | Long Island Power Authority                | Other Supplier       |
| Hatch         | Kevin       | PJM Interconnection                        | None                 |
| Hathcock      | Jason       | CEP Solar, LLC                             | None                 |
| Heisey        | Bradley     | Tenaska Pennsylvania Partners, LLC         | Generation Owner     |

|               |            |  |                      |
|---------------|------------|--|----------------------|
| Herel         | Suzanne    | PJM Interconnection                                    | None                 |
| Hesser        | David      | Tenaska Power Services Co.                             | Generation Owner     |
| Hitt          | Jason      | Duquesne Light Company                                 | Transmission Owner   |
| Hoatson       | Tom        | West Deptford Energy, LLC                              | Generation Owner     |
| Hohenshilt    | Jennifer   | Talen Energy Marketing, LLC                            | Generation Owner     |
| Hooker        | Marquette  | Virginia Electric & Power Company                      | Transmission Owner   |
| Horner        | Adrian     | Geenex Solar LLC                                       | Other Supplier       |
| Horstmann     | John       | Dayton Power & Light Company (The)                     | Transmission Owner   |
| Hsia          | Eric       | PJM Interconnection                                    | None                 |
| Hugee         | Jacqulynn  | Virginia Electric & Power Company                      | Transmission Owner   |
| Hyzinski      | Tom        | GT Power Group, LLC                                    | None                 |
| Iller         | Arthur     | Indiana Office of Utility Consumer Counselor           | End-Use Customer     |
| Jardot        | Gina       | NRG Curtailment Solutions, Inc.                        | Other Supplier       |
| Johnson       | Amanda     | Duquesne Light Company                                 | Transmission Owner   |
| Johnson       | Carl       | Customized Energy Solutions, Ltd.                      | None                 |
| Johnston      | David      | Other  | None                 |
| Jones         | Scott      | Indiana Office of Utility Consumer Counselor (IN OUCC) | End-Use Customer     |
| Kays          | Andrew     | Northeast Maryland Waste Disposal Authority            | Generation Owner     |
| Kelly         | Stephen    | Brookfield Renewable Trading and Marketing LP          | Other Supplier       |
| Khireddine    | Hicham     | National Grid USA                                      | None                 |
| Khoury        | George     | PPL Electric Utilities Corporation d/b/a PPL Utilities | Transmission Owner   |
| Kilgallen     | Kevin      | Avangrid Power, LLC                                    | Generation Owner     |
| Kleysteuber   | Peter      | AEP Appalachian Transmission Company, Inc.             | Transmission Owner   |
| Koeplinger    | Alexandria | Other  | None                 |
| Konowal       | Richard    | PJM Interconnection                                    | None                 |
| Kou           | Derek      | Blossom Solar, LLC                                     | Other Supplier       |
| Lacek         | Mollie     | PJM Interconnection                                    | None                 |
| Lafayette     | Robin      | PPL Electric Utilities Corporation d/b/a PPL Utilities | Transmission Owner   |
| Laios         | Takis      | Appalachian Power Company                              | Transmission Owner   |
| Lamphere      | Allen      | Daymark Energy Advisors                                | None                 |
| Lee           | Suin       | PJM Interconnection                                    | None                 |
| Leith-Yessian | Devin      | RTO Insider  | None                 |
| Lescano       | Amanda     | Other  | None                 |
| Lieberman     | Steven     | American Municipal Power, Inc.                         | Electric Distributor |
| Lin           | Nathan     | Virginia Electric & Power Company                      | Transmission Owner   |

|            |             |  |                      |
|------------|-------------|--|----------------------|
| Lyakhovich | Leonid      | Public Service Electric and Gas Company                | Transmission Owner   |
| Lynn       | Brian       | PJM Interconnection                                    | None                 |
| Mabry      | David       | McNees Wallace & Nurick LLC                            | None                 |
| Mahmud     | Rajul       | NGV US TRANSMISSION INC.                               | None                 |
| Mason      | Julie       | Duke Energy Ohio, Inc.                                 | Transmission Owner   |
| Mason      | Gary        | Public Service Electric and Gas Company                | Transmission Owner   |
| Masoud     | Mohamed     | American Transmission Systems, Inc.                    | Transmission Owner   |
| Massarelli | Eva         | Virginia Electric & Power Company                      | Transmission Owner   |
| McCorry    | Hannah      | Illinois Commerce Commission                           | None                 |
| McGill     | Susan       | PJM Interconnection                                    | None                 |
| McGraw     | John        | Sun Energy 1   | None                 |
| Mickel     | Ann Gordon  | Virginia Electric & Power Company                      | Transmission Owner   |
| Mindham    | David       | EDP Renewables North America LLC                       | Generation Owner     |
| Mullin     | Michael     | PPL Electric Utilities Corporation d/b/a PPL Utilities | Transmission Owner   |
| Nadel      | Steven      | PPL Electric Utilities Corporation d/b/a PPL Utilities | Transmission Owner   |
| Nekolny    | Christopher | Exelon Business Services Company, LLC                  | Transmission Owner   |
| Newbill    | Brandon     | Old Dominion Electric Cooperative                      | Electric Distributor |
| Newton     | Jacob       | Old Dominion Electric Cooperative                      | Electric Distributor |
| Norton     | Chris       | American Municipal Power, Inc.                         | Electric Distributor |
| Ochsenhirt | Frederick   | Virginia State Corporation Commission                  | None                 |
| Ondayko    | Brock       | AEP Energy Partners, Inc.                              | Transmission Owner   |
| Packer     | Kevin       | Delmarva Power & Light Company                         | Electric Distributor |
| Pai        | Medha       | PJM Interconnection                                    | None                 |
| Pakela     | Greg        | DTE Energy Trading, Inc.                               | Other Supplier       |
| Parrott    | Keith       | Michigan Public Power Agency                           | Electric Distributor |
| Perry      | Jonathan    | Virginia Electric & Power Company                      | Transmission Owner   |
| Petruso    | Dominick    | Public Service Electric and Gas Company                | Transmission Owner   |
| Petti      | JJ          | Sun Tribe Development LLC                              | Generation Owner     |
| Pezalla    | William     | Old Dominion Electric Cooperative                      | Electric Distributor |
| Pilong     | Christopher | PJM Interconnection                                    | None                 |
| Poling     | Luke        | Virginia Electric & Power Company                      | Transmission Owner   |
| Potter     | Harrison    | Virginia Electric & Power Company                      | Transmission Owner   |
| Poulos     | Greg        | Consumer Advocates of the PJM States, Inc.             | None                 |
| Price      | Robert      | Ampliform Generation LLC                               | Other Supplier       |
| Qiu        | Wenzheng    | PJM Interconnection                                    | None                 |
| Quevada    | Jason       | PJM Interconnection                                    | None                 |
| Rahal      | Moutasim    | Public Service Electric and Gas Company                | Transmission Owner   |
| Rasmussen  | Jay         | Duke Energy Business Services LLC                      | Transmission Owner   |

|                 |             |  |                      |
|-----------------|-------------|--|----------------------|
| Reffner         | Brent       | PJM Interconnection                                    | None                 |
| Richards        | Wade        | Apex Clean Energy Holdings, LLC                        | None                 |
| Rohrbach        | John        | Wabash Valley Power Association, Inc.                  | Electric Distributor |
| Rushing         | Bryan       | Longview Infrastructure Midwest, LLC                   | None                 |
| Rutigliano      | Tom         | Natural Resources Defense Council                      | None                 |
| Salwocki        | Laura       | PJM Interconnection                                    | None                 |
| Sasser          | Jonathan    | Customized Energy Solutions, Ltd.                      | None                 |
| Savage          | David       | Indiana Utility Regulatory Commission                  | None                 |
| Schriver        | Christine   | PJM Interconnection                                    | None                 |
| Scott           | Hugh        | Baltimore Gas and Electric Company                     | Transmission Owner   |
| Searfoorce      | Daniel      | Pa PUC   | None                 |
| Silwal          | Sushil      | NextEra Energy Transmission, LLC                       | Other Supplier       |
| Sloan           | Benjamin    | OPSI   | None                 |
| Smater          | Sebastian   | Strom Power, LLC                                       | Other Supplier       |
| Solanki         | Pratisha    | New Project Media                                      | None                 |
| Staevska        | Asya        | PJM Interconnection                                    | None                 |
| Staples         | Boone       | Tenaska Power Services Co.                             | Generation Owner     |
| Steltzer        | Eric        | NGV US TRANSMISSION INC.                               | None                 |
| Stinner         | Doug        | RWE Clean Energy, LLC                                  | Generation Owner     |
| Sturgeon        | John        | Duke Energy Business Services LLC                      | Transmission Owner   |
| Sunderman       | Derek       | Savion, LLC  | None                 |
| Sussler         | Philip      | Maryland Office of People's Counsel                    | None                 |
| Svenson         | Heather     | Public Service Electric and Gas Company                | Transmission Owner   |
| Sweeney         | Rory        | Northern Virginia Electric Cooperative (NOVEC)         | Electric Distributor |
| Swigonski       | Frank       | Jupiter Power LLC                                      | Other Supplier       |
| Szmodis         | Christopher | PPL Electric Utilities Corporation d/b/a PPL Utilities | Transmission Owner   |
| Taberner        | Bart        | AMP Transmission, LLC                                  | Transmission Owner   |
| Tangvald        | Rainor      | Duke Energy Ohio, Inc.                                 | Transmission Owner   |
| Toth            | Kaitlyn     | PJM Interconnection                                    | None                 |
| Trease          | Rhett       | Duke Energy Kentucky, Inc.                             | Transmission Owner   |
| Tribulski       | Jennifer    | PJM Interconnection                                    | None                 |
| Tubridy         | Meg         | Cornerstone Gas, L.L.C.                                | Generation Owner     |
| Vallejo         | Patricia    | NextEra Energy Marketing, LLC                          | Other Supplier       |
| Wagner          | Reid        | Invenergy Energy Management LLC                        | Generation Owner     |
| Waters          | Taylor      | Virginia Electric & Power Company                      | Transmission Owner   |
| Wehnes          | Kathleen    | retired  | None                 |
| Westendorf      | Alex        | Commonwealth Edison Company                            | Transmission Owner   |
| Whitehead       | Jeffrey     | GT Power Group   | None                 |
| Williams-Zerbey | Brynden     | Other  | None                 |



# Draft Minutes

|            |         |   |                    |
|------------|---------|---|--------------------|
| Xia        | Tao     | Exelon Business Services Company, LLC                     | Transmission Owner |
| Yoho       | Trey    | American Transmission Systems, Inc.                       | Transmission Owner |
| Yovanovich | Laura   | PPL Electric Utilities Corporation d/b/a<br>PPL Utilities | Transmission Owner |
| Zahidi     | Mohamed | Public Service Electric and Gas Company                   | Transmission Owner |
| Zelensky   | Mark    | PPL Electric Utilities Corporation d/b/a<br>PPL Utilities | Transmission Owner |
| Zhou       | Ming    | DXT Commodities North America Inc.                        | Other Supplier     |

Author: Nicole Bugay

## Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last\**) and corporate email
3. Under "Select Audio Option" select "Call Me" option from the dropdown menu

\*Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)

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