

September Planning Committee  
Teleconference / WebEx  
September 6, 2022  
9:00 a.m. – 10:30 a.m. EPT

*\*Operator assisted phone lines will be opened 30 minutes prior to the start of the meeting. Due to the high volume of remote participation, stakeholders are asked to connect early to allow additional time for operator queue processing.*

## Administration (9:00 – 9:15)

1. Dave Souder, PJM, called the meeting to order. Marilyn Jayachandran, PJM reviewed the Antitrust, Code of Conduct, media participation, WebEx and In-person meeting participation guidelines
2. Marilyn Jayachandran reviewed and stakeholders approved the September 6, 2022 Planning Committee agenda with the suggested revision to add PJM legal update on the DC Circuit cost allocation decision and DEA complaint filing.
3. Marilyn Jayachandran reviewed and stakeholders approved the draft August 9, 2022 Planning Committee meeting minutes.

Michele Greening provided information and important dates for the upcoming October annual meeting. Reference slides are posted with meeting materials.

## Endorsements

No endorsements in September.

## First Reads (9:15 – 9:45)

4. 2022 Installed Reserve Margin Study Results  
Patricio Rocha Garrido reviewed the 2022 Reserve Requirement Study results (IRM, FPR, WWRT).  
**The Committee will be requested to endorse the study results at its next meeting.**

## Informational Updates (9:45 – 10:30)

5. Preliminary 2023 Capital Project Budget  
James Snow reviewed the Preliminary 2023 Capital Project Budget.
6. Capacity Interconnection Rights for ELCC Resources & Generator Deliverability Proposal Update  
Brian Chmielewski provided an update from the work done in the PC special session on Capacity Interconnection Rights (CIR) for ELCC Resources and Generator Deliverability Proposal.

[Issue Tracking: CIRs for ELCC Resources](#)

Materials for the special sessions can be found [here](#).

7. Reliability Compliance Update  
Becky Davis and Sami Abdulsalam provided an update on the activities, issues and items of interest at NERC, SERC, and RF.
8. Generator Deactivation Analysis Timing – FERC Filing, ER 22-2342 Update  
Dave Egan provided an update on PJM regarding FERC’s acceptance of PJM Section 205 filing to amend generator deactivation timing.
9. Pre-Qualification Application Update  
Augustine Caven provided an update on a new pre-qualification application that is now available within PJM’s Competitive Planner tool, which may be used to submit new pre-qualification requests or updates during the ongoing September pre-qualification window.
10. PJM Legal Update  
Pauline Foley provided an update on the DC Circuit decision regarding cost allocation and DEA complaint filing.

Dave Souder provided an update regarding the FERC issued deficiency letter on the PJM Interconnection Process Reform filing. PJM is preparing a response to FERC and expects to discuss the details of the filing at the September Interconnection Process Subcommittee. Responses are due September 29, 2022.

## Informational Posting

### Model Build Activity Update

- Dynamics
  - PJM is preparing updates for the 2023 MMWG series dynamic cases
- Loadflow
  - PowerTech posted Trial 3 cases on August 26, 2022
  - Transmission Owners provided Trial 3 and Data Dictionary updates on September 2, 2022
  - PJM will submit Trial 3 updates to PowerTech by September 9, 2022
  - PJM will submit Data Dictionary updates to PowerTech by September 16, 2022
  - PowerTech will post pre-final cases by September 16, 2022
  - Data Coordinators vote to approve series by September 23, 2022
  - PowerTech will post the final cases by September 30, 2022
- RTEP
  - Dynamics
    - Final 2022 series RTEP dynamic cases have been sent to PJM’s Transmission Planning and Interconnection Analysis department
  - Short Circuit
    - PJM is preparing for the 2023 series RTEP short circuit case build


- A proposed draft schedule for the 2023 series short circuit model build has been shared with the Transmission Owners for review
- PJM will send the Trial 0 case and files to the Transmission Owners in early September
- Loadflow
  - PJM provided the Model on Demand seed case to the Transmission Owners for review
  - Transmission Owners to provide updates for the 2023 series RTEP case build in Model on Demand by September 23, 2022

### Dynamic Line Ratings Task Force (DLRTF) Update

The first meeting of the DLRTF will be on September 30. The Task Force is assigned to the OC, but will also cover topics related to the PC and MIC. Information will be posted to the [DLRTF](#) page.

### Revised M3 Guidelines Posted

The Transmission Owners have posted revised M3 Guidelines to the Planning portion of the [pjm.com](#) website under the heading [Planning of Supplemental Projects](#). The Guidelines, which are subject to change by the TOs, provide general guidelines for the implementation of the M3 process.

Future Meeting Dates and Materials			Materials Due to Secretary		Materials Published
Date	Time	Meeting (Location)			
Tuesday, October 4, 2022	9:00 a.m. – 12:00 p.m.	Planning Committee (TBD)	Thursday, September 22, 2022		Tuesday, September 27, 2022
Tuesday, November 1, 2022	9:00 a.m. – 12:00 p.m.	Planning Committee (TBD)	Thursday, October 20, 2022		Tuesday, October 25, 2022
Tuesday, December 6, 2022	9:00 a.m. – 12:00 p.m.	Planning Committee (TBD)	Wednesday, November 23, 2022		Tuesday, November 29, 2022

Author: Marilyn Jayachandran

### Attendance List

Souder	David (Chair)	PJM Interconnection, LLC	None
Jayachandran	Marilyn (Secretary)	PJM Interconnection, LLC	None
Abate	Stephen	Duquesne Light Company	Transmission Owner
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Afelumo	Foluso	PJM Interconnection, LLC	None
Ahmad	Syed	The Federal Energy Regulatory Commission	None
Ali	Shadab	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Allen	William (Bill)	Commonwealth Edison Company	Transmission Owner
Almeda	Karlito	New Jersey Board of Public Utilities	None
Anders	David	PJM Interconnection, LLC	None
Aslam	Nabeel	PSEG Energy Resources & Trade LLC	Transmission Owner
Aurely	Marc	FirstEnergy Corporation	Transmission Owner
Bailey	Ronnie	Virginia Electric & Power Company	Transmission Owner
Bainbridge	Tom	Energy Harbor LLC	Generation Owner
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner

Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Barrow	Kim	Commonwealth of PA	None
Benckek	Jim	American Transmission Systems, Inc.	Transmission Owner
Bensala	Tarik	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Berton	Tyler	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Bowring	Joe	Monitoring Analytics, LLC	None
Bradley	Gregg	EDF Renewable Energy	None
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Brown	Richard	PJM Interconnection, LLC	None
Bruno	Patrick	PJM Interconnection, LLC	None
Bryson	Michael (Mike)	PJM Interconnection, LLC	None
Burnham	Kat	Advanced Energy Economy (AEE)	None
Carmean	Gregory	OPSI	None
Cary	Drake	Ormat Energy Storage	Other Supplier
Caven	Augustine	PJM Interconnection, LLC	None
Chau	Kevin	Duquesne Light Company	Transmission Owner
Chmielewski	Brian	PJM Interconnection, LLC	None
Chocarro			
Aguirrebengoa	Iker	RWE Renewables Americas, LLC	Generation Owner
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Ciabattoni	Joseph	PJM Interconnection, LLC	None
Circelli	Roseanne	Public Service Electric & Gas Company	Transmission Owner
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Connell	Jason	PJM Interconnection, LLC	None
Cook	Anne	Quanta Technology	None
Copeland	Kyle	PJM Interconnection, LLC	None
Cox	Jason	Dynegy Power Marketing, Inc.	Generation Owner
Dadourian	John	Monitoring Analytics, LLC	None
Daniels	Jeff	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
	Elizabeth		
Davis	(Becky)	PJM Interconnection, LLC	None
DeAngelis	Tom	East Point Energy	None
Dixit	Anuj	Recurrent Energy, LLC	Other Supplier
Doering	Anthony	Savion, LLC	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection, LLC	None
Edmonds	Brian	DC Public Service Commission	None
Fabiano	Janell	PJM Interconnection, LLC	None
Falin	Tom	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Franks	Edmund (Ed)	PJM Interconnection, LLC	None

Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Fuller	Peter	NRG Power Marketing, LLC	Generation Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glatz	Suzanne	PJM Interconnection, LLC	None
Gledhill	Andrew	PJM Interconnection, LLC	None
Glennon	James	PJM Interconnection, LLC	None
Green	Chris	Tri Global Energy, LLC	None
Greene III	Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Greiner	Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Guignet	Douglas	PJM Interconnection, LLC	None
Gunn	Garan	Public Service Electric & Gas Company	Transmission Owner
Guntle	Vince	American PowerNet Management	End-Use Customer
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Hazel	Steve	Geenex Solar LLC	Other Supplier
Heidorn	Richard	RTO Insider	None
Heisey	Bradley	Wolf Hills Energy, LLC	Generation Owner
Herel	Suzanne	PJM Interconnection, LLC	None
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hutt	Daniel	Public Service Electric & Gas Company	Transmission Owner
Hyzinski	Tom	GT Power Group	None
Islam	Lubaba	Rockland Electric Company	Transmission Owner
Jackson	Stacey	UGI Utilities, Inc	Transmission Owner
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot	Gina	Essential Power Rock Springs, LLC	Generation Owner
Jayachandran	Marilyn	PJM Interconnection, LLC	None
Jett	William (Bill)	Duke Energy Business Services LLC	Transmission Owner
Johnson	Jessica	Timmons Group	None
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kadous	Mohamed	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kern	Jonathan	PJM Interconnection, LLC	None
Khoury	George	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Krizenoskas	Lisa	PJM Interconnection, LLC	None
Kuchan	Meagan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Lambert	Andrew	PJM Interconnection, LLC	None
LaRocque	Matthew (Matt)	PJM Interconnection, LLC	None
Leeming	Thomas	Commonwealth Edison Company	Transmission Owner

Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Louwahi	Soufiane	Electric Power Engineers Consulting	None
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection, LLC	None
Mabry	David	McNees Wallace & Nurick LLC	None
Mason	Julie	Duke Energy Ohio, Inc.	Transmission Owner
Mason	Gary	FirstEnergy Corporation	Transmission Owner
Mattson	Lisa	Apex Clean Energy	None
McGlynn	Paul	PJM Interconnection, LLC	None
McLavery	Megan	PJM Interconnection, LLC	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Mekala	Karthik	RWE Renewables Americas, LLC	Generation Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mooney	Molly	PJM Interconnection, LLC	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Nekolny	Christopher	Constellation Energy Generation, LLC	Generation Owner
Nix	Emma	Gable and Associates	None
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Papaconstantinou	Antonio	PJM Interconnection, LLC	None
Pasupatham	Ram	Constellation Energy Generation, LLC	Generation Owner
Proconiar	Jason	Buckeye Power, Inc.	Electric Distributor
Ptak	Anton	EDF Renewable Energy	None
Quevada	Jason	PJM Interconnection, LLC	None
Reagan	Ryann	New Jersey Board of Public Utilities	None
Richards Jr	Cleveland	Price Waterhouse Cooper	None
Rocha-Garrido	Patricio	PJM Interconnection, LLC	None
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Roychowdhury	Rajarshi	Dayton Power & Light Company	Transmission Owner
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Schmitt	Catherine	Public Service Electric & Gas Company	Transmission Owner
Schmitt	David	New Jersey Board of Public Utilities	None
Schuyler	Ken	PJM Interconnection, LLC	None
Seiler	Kenneth (Ken)	PJM Interconnection, LLC	None
Shegarfi	Roosbeh	Exelon Business Services Company, LLC	Transmission Owner
Shoemaker	Jason	PJM Interconnection, LLC	None
Sloan	Ben	Organization of PJM States, Inc. (OPSI)	None
Snow	Jim	PJM Interconnection, LLC	None
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Souder	Michelle	PJM Interconnection, LLC	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner



Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Street	Jason	AES Ohio Generation, LLC	Generation Owner
Stuchell	Jeff	FirstEnergy Corporation	Transmission Owner
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group	None
Tasnim	Samia	PSEG Energy Resources & Trade LLC	Transmission Owner
Taylor	Miles	Northern Indiana Public Service Company	Other Supplier
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Terranova	Chris	PJM Interconnection, LLC	None
Tesfa	Nebiat	PJM Interconnection, LLC	None
Tribulski	Jennifer (Jen)	PJM Interconnection, LLC	None
Turbidy	Meg	Rockland Electric Company	Transmission Owner
VelezCedeno	Francisco	Virginia Electric & Power Company	Transmission Owner
Velumylum	Ganesh	AMP Partners	None
Viswanathan	Atul	AES	None
Von Pinho	Frederico	NextEra Energy Transmission, LLC	Other Supplier
VonPlagenhoef	Rowen	Charles River Associates	None
Walcavich	Colin	National Grid Renewables, LLC	None
Webb	Becky	Commonwealth Edison Company	Transmission Owner
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Wilson	James	Wilson Energy Economics	None
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
York	Joshua	LS Power Development, LLC	None
Zahidi	Mohamed	PSEG Energy Resources & Trade LLC	Other Supplier
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor