

## Operating Committee Special Session: Renewable Dispatch

WebEx Only

February 22, 2022

3:00 p.m. – 5:00 p.m. EST

### Administration

1. Lauren Strella Wahba, PJM, provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.

### Problem Statement & Issue Charge Review

2. Mike Zhang, PJM, reviewed the Problem Statement and Issue Charge.

### Education

3. Darrell Frogg, PJM, provided education on current operational practices for intermittent resources.
4. Joe Mulhern, PJM, provided education on wind and solar curtailment metrics.
5. Madalyn Beban, PJM, provided education on other RTOs/ISOs renewable dispatchability practices.
6. Andrew Levitt, PJM, provided education on energy market practices for intermittent resources.

### CBIR Process

7. Darlene Phillips, PJM, will facilitate a discussion to review and identify additional interests, design components and solution options on the Renewable Dispatch matrix as part of the Consensus Based Issue Resolution process.

[Issue Tracking: Renewable Dispatch](#)

**Due to timing constraints, we did not begin the interest identification. We will continue the CBIR process at the upcoming March Operating Committee Meeting.**

### Attendance

Last Name	First Name	Company	Sector
Strella Wahba (Facilitator)	Lauren	PJM Interconnection	Not Applicable
Abdur-Rahman	Muhsin	Vista Energy Marketing, L.P.	Other Supplier
Abramowitz	Jeremy	Monitoring Analytics	None
Ament	Todd	Mahoning Creek Hydroelectric Company, LLC	Generation Owner
Baker	Scott	PJM Interconnection	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Beban	Madalyn	PJM Interconnection	Not Applicable

Benetti	Alex	Duke Energy Commercial Asset Management, Inc.	Generation Owner
Berton	Tyler	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Bielak	Donnie	PJM Interconnection	Not Applicable
Boyd	Chris		
Boyle	Glen	PJM Interconnection	Not Applicable
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bryson	Mike	PJM Interconnection	Not Applicable
Burnham	Kat	Advanced Energy Economy (AEE)	None
Callaghan	Christopher	PJM Interconnection	Not Applicable
Chen	Hong	PJM Interconnection	Not Applicable
Chintapelli	Raj	BP Energy Company	Other Supplier
Croop	Danielle	PJM Interconnection	Not Applicable
D'Antonio	Philip	PJM Interconnection	Not Applicable
Davies	Steve	Indiana Utility Regulatory Commission	None
Downs	Jere	PJM Interconnection	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Eldredge	Peter	PJM Interconnection	Not Applicable
Fabiano	Janell	PJM Interconnection	Not Applicable
Farhat	Michelle	PJM Interconnection	Not Applicable
Fereshetian	Damon	PJM Interconnection	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fink	Sari	American Clean Power Association	None
Fitzpatrick	Brian	PJM Interconnection	Not Applicable
Foladare	Kenneth	Geenex Solar LLC	Generation Owner
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Frogg	Darrell	PJM Interconnection	Not Applicable
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Hart	Ron	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Hatch	Kevin	PJM Interconnection	Not Applicable
Hauske	Tom	PJM Interconnection	Not Applicable

Heinle	Erik	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Helm	Gary	PJM Interconnection	Not Applicable
Himmelspach	Treasa	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horger	Tim	PJM Interconnection	Not Applicable
Horning	Lynn	Customized Energy Solutions, Ltd.	None
Horstmann	John	Dayton Power & Light Company	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski	Tom	GT Power Group, LLC	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Josyula	Siva	Monitoring Analytics	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kogel-Smucker	Sarah		
Levitt	Andrew	PJM Interconnection	Not Applicable
Lynch	Vicki	Dynegy Marketing and Trade, LLC	Generation Owner
Matheson	Eric	Pennsylvania Public Utility Commission	None
Mathew	Lagy	PJM Interconnection	Not Applicable
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Midgley	Sharon	Exelon Business Services Company, LC	Transmission Owner
Mulhern	Joe	PJM Interconnection	Not Applicable
Murphy	Timothy	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Nelson	Floyd	NRG Power Marketing LLC	Generation Owner
Nix	Emma	Gable and Associates	None
O'Hara	Chris	PJM Interconnection	Not Applicable
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Patel	Shodhan	Constellation Energy Generation, LLC	Generation Owner
Phillips	Darlene	PJM Interconnection	Not Applicable
Pincus	Steve	PJM Interconnection	Not Applicable
Pungaliya	Rajat	Pine Gate Mid-Atlantic, LLC	Other Supplier
Rainey	John	Northern Virginia Electric Cooperative	Electric Distributor
Rehak	Alex		
Robinson	Becky	Vista Energy Marketing, L.P.	Other Supplier
Rodriguez	Tomas	OPSI	None
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor

Romero Luna	Joel	Monitoring Analytics	None
Roychowdhury	Rajarshi	Dayton Power & Light Company	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schroeder	Connie	Dominion Virginia Power	None
Schuyler	Ken	PJM Interconnection	Not Applicable
Schweizer	David	PJM Interconnection	Not Applicable
Shenk	Jessica		
Simpson	Scott		
Stefanowicz	Vince	PJM Interconnection	Not Applicable
Stern	Alex	Public Service Electric & Gas Company	Transmission Owner
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group	None
Thompson	Sharafail		
Tutino	Joseph	PJM Interconnection	Not Applicable
Wadsworth	Joe	Vitol Inc.	Other Supplier
Walcavich	Colin		
Walters	Jodi	NiSource Inc.	None
Weathers	Brian	PJM Interconnection	Not Applicable
Wehnes	Kathleen	Maryland Public Service Commission	None
Yang	Zoe	Pine Gate Mid-Atlantic, LLC	Other Supplier
Yoder	Michael	RTO Insider	None
Zhang	Michael	PJM Interconnection	Not Applicable

Author: L. Strella Wahba

**Antitrust:**

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

**Code of Conduct:**

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