

TEAC Special Session – Order 1920

Webex/Teleconference

September 16, 2024

9:00 a.m. – 2:00 p.m. EPT

Administration

1. Michele Greening and Samantha Rozecki welcomed and reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements.
2. Members approved draft minutes from September 6, 2024 Special TEAC meeting.

Stakeholder Presentations

3. Ryann Reagan, NJBPU, provided a presentation on the topics of the Use of multiple scenarios for need identification, evaluation and selection, project selection criteria, benefits metrics, and alternative transmission technologies.
4. Preethy Thangaraj, NJ Governor's Office, provided a presentation on the topic of the 1920 process.
5. James Jones and Rory Sweeney, NOVEC, provided a presentation on the topics of scenario development, project selection criteria, and benefits metrics.
6. Shadab Ali, NextEra Energy Transmission, provided a presentation on the topics of scenario development, use of multiple scenarios for need identification, evaluation and selection, project selection criteria, and benefits metrics.
7. Julia Selker, WATT Coalition, provided a presentation on the topic of alternative transmission technologies.
8. Brian Berry, Ampacimon/WATT Coalition, provided a presentation on the topics of alternative transmission technologies, and the benefits of DLR in Congestion relief and transmission planning.
9. Denise Foster Cronin, EKPC, provided a presentation on the topics of scenario development, use of multiple scenarios for need identification, evaluation, and selection, and project selection criteria.
10. Ted Bloch-Rubin, Smart Wires Inc., provided a presentation on the topic of alternative transmission technologies.
11. Zach Zimmerman, Grid Strategies, and Anjali Patel, David Gardiner and Associates, provided a presentation that includes topics on project selection criteria, alternative transmission technologies, best available data, and portfolio planning versus single line selection.

12. Deputy Governor Bria Scudder, Office of Illinois Governor JB Pritzker, provided a presentation on the topics of scenario development, project selection criteria, and interconnection needs.

13. Michele Greening discussed the next steps for the Special TEAC meetings.

Future Agenda Items

Stakeholder Presentations
PJM Scenario Discussions

Future Meeting Dates and Materials

Date	Time	Location	Materials Due to Secretary	Materials Published
			5:00 p.m. EPT deadline*	
09/24/2024	9:00 a.m.	PJM Conference and Training Center / Webex	09/16/2024	09/19/2024
10/01/2024	9:00 a.m.	Webex / Teleconference	09/23/2024	09/26/2024
10/28/2024	9:00 a.m.	Webex / Teleconference	10/18/2024	10/23/2024

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

Meeting Attendance

Remote Attendees

Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Rozecki	Samantha	PJM Interconnection	None
Abate	Stephen	Duquesne Light Company	Transmission Owner
Abdulsalam	Sami	PJM Interconnection	None
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Adnan	Khan	NextEra Energy Transmission, LLC	Other Supplier
Adrian	Ryan	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Ali	Shadab	NextEra Energy Transmission, LLC	Other Supplier
Anderson	Heather	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Arkatin	Tyler	PJM Interconnection	None
Bailey	Michael	Duquesne Light Company	Transmission Owner
Bailey	Ronnie	Dominion Virginia Power	Transmission Owner
Bainbridge	Thomas	American Transmission Systems, Inc.	Transmission Owner
Barker	Jason	Vitol Inc.	Generation Owner
Bennett	Stephen	PJM Interconnection	None
Benson	Dan	Duke Energy Indiana, LLC	None
Berner	Aaron	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Berry	Brian	Ampacimon	None

Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Bird	Heather	PJM Interconnection	None
Blevins	Ruben	Virginia State Corporation Commission	None
Bloch-Rubin	Ted	Smartwires Inc.	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bryson	Michael	PJM Interconnection	None
Burdis	Timothy	PJM Interconnection	None
Callen	Zachary	Illinois Commerce Commission	None
Cavaliere	Donna	Hitachi Energy USA Inc.	None
Caven	Augustine	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Ciabattone	Joseph	PJM Interconnection	None
Clingan	Kristin	Public Utilities Commission of Ohio (The)	None
Cosman	Mihai	Exelon Business Services Company, LLC	Transmission Owner
Costes	Taylor	Indiana Utility Regulatory Commission	None
Curtis	Kenneth	Enverus, Inc.	None
D'Antonio	Philip	PJM Interconnection	None
Dalton	David	Virginia State Corporation Commission	None
Danis	Jennifer	Institute for Policy Integrity	None
Davies	Steve	Indiana Utility Regulatory Commission	None
Davis	David	Apex Clean Energy Holdings, LLC	None
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
De La Mora	Luis	Strom Power, LLC	Other Supplier
DeAngelis	Cameron	Public Service Electric and Gas Company	Transmission Owner
DeGiusto Jr.	Vincent	UGI Utilities, Inc.	Transmission Owner
DeLosa	Joe	The Brattle Group, Inc.	None
Deng	Danny	PJM Interconnection	None
Diaz	Juan	Public Service Electric and Gas Company	Transmission Owner
DiGiulio	Genevieve	NJ Board of Public Utilities	None
DiGiulio	Genevieve	NJ Board of Public Utilities	None
Dolan	Ryan	NextEra Energy Transmission, LLC	Other Supplier
Domian	Christin	Duquesne Light Company	Transmission Owner
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection	None
Dumitriu	Nicolae	PJM Interconnection	None
Eakins	Douglas	Commonwealth Edison Company	Transmission Owner
Eedupuganti	Subbarao	PJM Interconnection	None
El Chehaly	Mohamed	Equinor US LLC	None
Emberger	Elizabeth	Exelon Business Services Company, LLC	Transmission Owner
Ericson	Christine	Illinois Commerce Commission	None
Essah	David	State Corporation Commission of Virginia	None
Everngam	Scott	Blue Horseshoe Energy LLC	None

Fabiano	Janell	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Faisal	Akim	PJM Interconnection	None
Falk	Elizabeth	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Fan	Zhenyu	PJM Interconnection	None
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Fink	Sari	MAREC Action	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Foley	Pauline	WIRES	None
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Ford	Nicholas	Hexagon Energy, LLC	None
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Franks	Edmund	PJM Interconnection	None
Frede	Shannon	Maryland Energy Administration	None
Ge	Jingdong	Virginia Electric & Power Company	Transmission Owner
Gilani	Rehan	RWE CLEAN ENERGY WHOLESALE SERVICES, INC.	Other Supplier
Glatz	Suzanne	Non Member	None
Gordon	Jonathan	Advanced Energy Economy	None
Graham	Katherine	PJM Interconnection	None
Greene	Zachary	World Resources Institute	None
Grey	Bruce	Samsung C&T America	None
Guidi	Nicholas	Southern Environmental Law Center	None
Hall	Mary	PJM Interconnection	None
Hallett	Brian	ReliabilityFirst	None
Handlin	Mike	PJM Interconnection	None
Harris	Julie	Lindahl Reed (Contractor to the US Department of Energy)	None
Hearne	Carrie	Virginia Commission on Electric Utility Regulation	None
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Helm	Gary	PJM Interconnection	None
Herbert	Sarah	LineVision	None
Herel	Suzanne	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hill	Brandon	Rolling Doors LLC	None
Hipkins	Jason	Sol Systems, LLC	None
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hoshmand	Mojtaba	PJM Interconnection	None
Hozempa	Lawrence	American Transmission Systems, Inc.	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hunter	Benjamin	Delaware Department of Natural Resources and Environmental Control	None
Hurd	Shawn	Monongahela Power Company	Transmission Owner

Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Hydzinski	Tom	GT Power Group, LLC	None
Iler	Arthur	Indiana Office of Utility Consumer Counselor	End-Use Customer
Isaac	Carlos	Exelon Business Services Company, LLC	Transmission Owner
Jacobs	Mike	Union of Concerned Scientists	None
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Alexandra	Northeastern REMC	Electric Distributor
Jones	James	NOVEC	Electric Distributor
Jones	Scott	Indiana Office of Utility Consumer Counselor	End-Use Customer
Kelley	Frederick	Power Plant Research Program (MD)	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kern	Jonathan	PJM Interconnection	None
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Koehler	Nicolas	Appalachian Power Company (AEP Transmission)	Transmission Owner
Koeplinger	Alexandria	Michigan Public Service Commission	None
Kogut	George	New York Power Authority	Other Supplier
Kosner	Bob	Illinois Municipal Electric Agency	Electric Distributor
Kou	Derek	EDP Renewables North America LLC	Generation Owner
Kshatriya	Niraj	PJM Interconnection	None
Kuchan	Meagan	Dayton Power & Light Company (The)	Transmission Owner
Kwok	Jordan	Exelon Business Services Company, LLC	Transmission Owner
Lafayette	Robin	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Laos	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Lang-Ree	Claire	NRDC	None
Lawton	Nick	Earthjustice	None
Leatherman	Carter	Duquesne Light Company	Transmission Owner
Lescano	Amanda	New Jersey Board of Public Utilities	None
Lifson	Matthew	Institute for Policy Integrity	None
Liu	Jay	Twin Ridges LLC	Generation Owner
Llamido	Jay-Ar	Virginia State Corporation Commission	None
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection	None
Lynch	Michael	Illinois Governors Office	None
Mabry	David	McNees Wallace & Nurick LLC	None
MacDonald	Sophie	Maryland Public Service Commission	None
Malik	Yousuf	Virginia State Corporation Commission	None
Martinez	Jerry	Boralex, Inc.	None
Mason	Gary	Monongahela Power Company	Transmission Owner
Mason	Joe	North Carolina Electric Membership Corporation	Electric Distributor
Mason	Julie	Duke Energy Ohio, Inc.	Transmission Owner
Matheson	Eric	Non Member	None

Mauroschadt	Erich	PJM Interconnection	None
McClelland	Maura	Public Utilities Commission of Ohio	None
McCorry	Hannah	Illinois Commerce Commission	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
McGill	Susan	PJM Interconnection	None
McGlynn	Paul	PJM Interconnection	None
Mei	Kevin	Rockland Electric Company	Transmission Owner
Mekala	Karthik	RWE Clean Energy, LLC	Generation Owner
Morgenstern	Carl	Duquesne Light Company	Transmission Owner
Mullin	Michael	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Murteira	Ana	Public Service Electric and Gas Company	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Nagurney	John	Public Service Electric and Gas Company	Transmission Owner
Newman	Keryn	Non Member	None
Niu	Grace	PJM Interconnection	None
Nix	Emma	EDF Renewable Development, Inc.	None
Noel Jeune	Reynaldo	Orsted Onshore North America, LLC	Generation Owner
O'Leary	Christopher	PSEG Energy Resources and Trade LLC	Other Supplier
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Orero	Shadrack	Constellation Energy Generation, LLC	Generation Owner
Osorio	David	Dominion Virginia Power	Generation Owner
Papaconstandinou	Antonio	PJM Interconnection	None
Patel	Anjali	David Gardiner and Associates	None
Patel	Komal	Bitter Ridge Wind Farm, LLC	Generation Owner
Perera	Asanga	PJM Interconnection	None
Pezalla	William	Old Dominion Electric Cooperative	Electric Distributor
Pham	Bao	Lincoln Generating Facility, LLC	Generation Owner
Phillips	Darlene	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Poulos	Greg	CAPS	None
Price	Mark	DC Energy, LLC	Other Supplier
Quinlan	Pamela	GQ New Energy Strategies	None
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Rajendran	Saravana	PJM Interconnection	None
Ramteke	Rakhi	Innergex Renewable USA LLC	Generation Owner
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Reagan	Ryann	New Jersey Board of Public Utilities	None
Rettig	Kacie	Rockland Electric Company	Transmission Owner
Richards	Wade	Apex Clean Energy Holdings, LLC	None
Richards Jr.	Cleveland	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Robison	Michael	American Transmission Systems, Inc.	Transmission Owner
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Runge	Jenna	Burns & McDonnell	None
Russ	Michael	Strata Clean Energy	None

Rutigliano	Tom	Natural Resources Defense Council	None
Samuel	Allison	Virginia State Corporation Commission	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scarpignato	Dominic	Scarp Industries	None
Schavrien	Nicholas	Silver Run Electric, LLC	Transmission Owner
Scheirer	Alexandra	PJM Interconnection	None
Schmitt	Catherine	Public Service Electric and Gas Company	Transmission Owner
Schreim	Morris	Maryland Public Service Commission	None
Schwass	Jocee	Public Utilities Commission of Ohio	None
Scott	Hugh	Baltimore Gas and Electric Company (TO)	Transmission Owner
Scudder	Bria	Office of Illinois Governor	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Selker	Julia	WATT Coalition	None
Severson	David	Black Rock Wind Force, LLC	Generation Owner
Shah	Pulin	PECO Energy Company	Transmission Owner
Shegarfi	Roosbeh	Exelon Business Services Company, LLC	Transmission Owner
Shetty	Tom	DC Public Service Commission	None
Shoemaker	Gerald	Exelon Business Services Company, LLC	Transmission Owner
Sillin	John	FERC	None
Silverman	Abraham	Johns Hopkins University	None
Simonian	Amanda	Zero-Emission Grid LLC	None
Sloan	Ben	Organization of PJM States, Inc.	None
Sloan	Ben	Organization of PJM States, Inc.	None
Sparks	Bridget	sPower Development Company, LLC	None
Speelman	Jennie	PJM Interconnection	None
Staevska	Asya	PJM Interconnection	None
Stanek	Jason	PJM Interconnection	None
Stein	Ed	Ohio Edison Company	Electric Distributor
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Storino	Laura	NJ Board of Public Utilities	None
Stuchell	Jeff	American Transmission Systems, Inc.	Transmission Owner
Summers	Clara	Illinois Citizens Utility Board	None
Sun	Haibin	Exelon Business Services Company, LLC	Transmission Owner
Surls	Jonathan	Energy Exemplar	None
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Szmodis	Christopher	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Tangvald	Rainor	Duke Energy Ohio, Inc.	Transmission Owner
Tesfa	Nebiat	PJM Interconnection	None
Thangaraj	Preethy	NJ Governor's Office	None
Toguem	Cedric	Equinor	None
Toppo	Shilpa	174 Power Global	None
Tribulski	Jennifer	PJM Interconnection	None
Vanderlaan	Bill	Illinois Commerce Commission	None
varela	jesse	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner

Villegas	Jolie	World Resources Institute	None
W Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Wayner	Claire	RMI	None
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Wehnes	Kathleen	Non Member	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Widom	Stuart	PJM Interconnection	None
Wilches	Rafael	PSEG Energy Resources and Trade LLC	Other Supplier
Williams	Eric	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Winsky	Timothy	Virginia Electric & Power Company	Transmission Owner
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeh	Cynthia	Dominion Virginia Power	Generation Owner
York	Denver	East Kentucky Power Cooperative, Inc.	Transmission Owner
Youth	Michael	North Carolina Electric Membership Corporation	Electric Distributor
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zhou	Ming	DXT Commodities North America Inc.	Other Supplier
Zhou	Zhangxin	Virginia Electric & Power Company	Transmission Owner
Zimmerman	Zachary	Grid Strategies	None



Minutes

