

Long Term Regional Transmission Planning (LTRTP) Workshop PJM Conference and Training Center August 22, 2023 9:00 a.m. – 12:00 p.m. EPT

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

1. Ms. Bhavana Keshavamurthy and Ms. Julia Spatafore provided a welcome, announcements and review of the Anti-trust, Code of Conduct, and Public Meetings/Media Participation Guidelines.

#### LTRTP Update (9:05-12:00)

2. PJM staff provided an update on the LTRTP framework.

#### **Informational Items**

3. December 2020 LS Power Request to TEAC

Future Meeting Dates and Materials			Materials Published
Date	Time Location		Materials Published
Thursday, September 21, 2023	9:00 a.m. – 12:00 p.m. EPT	WebEx	Monday, September 18, 2023

#### Attendance

#### In-Person:

Last Name	First Name	Company	Sector
Keshavamurthy (Facilitator)	Bhavana	PJM Interconnection	None
Spatafore (Secretary)	Julia	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bobbio	Emmanuele	PJM Interconnection	None
Foley	Pauline	PJM Interconnection	None
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Gledhill	Andrew	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Kern	Jonathan	PJM Interconnection	None
Kogut	George	New York Power Authority	Other Supplier
Kshatriya	Niraj	PJM Interconnection	None
Leith Yessian	Devin	RTO Insider	
Liu	Jay	PJM Interconnection	None
Lynch	Jessica	PJM Interconnection	None
Ng	Perry	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Scarp	David	Calpine Energy Services, L.P.	Generation Owner

# Agenda/Meeting Minutes

#### WebEx:

Last Name	First Name	Company	Sector
Abdulsalam	Sami	PJM Interconnection	None
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Adnan	Khan	NextEra Energy Transmission, LLC	Other Supplier
Ali	Shadab	NextEra Energy Transmission, LLC	Other Supplier
Anders	David	PJM Interconnection	None
Arkatin	Tyler	PJM Interconnection	None
aslam	nabeel	Public Service Electric and Gas Company	Transmission Owner
Azim	Riyasat	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Bainbridge	Thomas	American Transmission Systems, Inc.	Transmission Owner
Bensala	Tarik	PJM Interconnection	None
Benson	Dan	Duke Energy Indiana, LLC	
Bernabeu	Emanuel	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Bhat	Ashwini	PJM Interconnection	None
Callen	Zachary	Illinios Commerce Commission	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Catenacci	Glenn	Public Service Electric and Gas Company	Transmission Owner
Cebrik	Jeffrey	Avangrid Networks, Inc.	Other Supplier
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Choi	Byoungkon	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Cobb	Patrick	PJM Interconnection	None
Cox	Jason	EQ Energy Advisors, LLC	None
Crim	Jacob	NextEra Energy Transmission, LLC	Other Supplier
Dadourian	John	Monitoring Analytics	
Davis	David	Apex Clean Energy Holdings, LLC	None
DeLosa	Joe	The Brattle Group, Inc.	None
Denby	Brett	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Dolan	Ryan	NextEra Energy Transmission, LLC	Other Supplier
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	
Dumitriu	Nick	PJM Interconnection	None
Einberger	Mathias	RMI	None



Last Name	First Name	Company	Sector
fan	zhenyu	PJM Interconnection	None
Fidler	Danielle	Earthjustice	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Fox	Robert	NIPSCO	
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Gates	Jill	PJM Interconnection	None
Ghodsian	Arash	Invenergy	Generation Owner
Ghosh	Josh	Cypress Creek Renewables, LLC	Generation Owner
Glazer	Grant	MN8 Energy Operating Company LLC	None
Gledhill	Andrew	PJM Interconnection	None
Gordon	Jonathan	Advanced Energy Economy	None
Guidi	Nicholas	Southern Environmental Law Center	None
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hallett	Brian	ReliabilityFirst	None
Hanser	Erik	Michigan Public Service Commission	None
Hastings	David	PJM Committee Voting Generic Account	Other Supplier
Hayes	Christina	Americans for a Clean Energy Grid	None
Hedayati	Mojgan	PJM Interconnection	None
Helm	Gary	PJM Interconnection	None
Herel	Suzanne	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
Ingraham	Deborah	Acciona Energy North America Corporation	Generation Owner
Isaac	Carlos	Exelon Business Services Company, LLC	Transmission Owner
Jacobs	Mike	Union of Concerned Scientists	None
Jagana	Aminata	Dayton Power & Light Company (The)	Transmission Owner

# **"**pjm"

Last Name	First Name	Company	Sector
Janapareddy	Anupama	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnson	Michael	Oriden LLC	None
Johnson	Jessica	Timmons Group	
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Scott	Other	
Joshipura	Neil	Virginia State Corporation Commission	None
Kaplan	Donald	K&L Gates	None
Kapoor	Ashish	Piedmont Environmental Council	None
Kelley	Liam	Recurrent Energy, LLC	Other Supplier
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Keshavamurthy	Bhavana	PJM Interconnection	None
Kou	Derek	EDP Renewables North America LLC	Generation Owner
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Lawton	Nick	Earthjustice	None
Leeming	Thomas	Exelon Business Services Company, LLC	Transmission Owner
Lifson	Matthew	Institute for Policy Integrity	None
Lojek	Jacquelyn	American Transmission Systems, Inc.	Transmission Owner
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection	None
Lynn	Brian	PJM Interconnection	None
Mabry	David	McNees Wallace & Nurick LLC	
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	
Mason	Julie	Duke Energy Ohio, Inc.	Transmission Owner
Matheson	Eric	Delaware Consumer Advocates	
Maucher	Andrea	Delaware Division of the Public Advocate	End-Use Customer
Mauroschadt	Erich	PJM Interconnection	None
McCabe	Ann	Illinios Commerce Commission	None
McClelland	Maura	Public Utilities Commission of Ohio	None
McCormick	Katharine	Illinios Commerce Commission	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
McGill	Susan	PJM Interconnection	None
McNeill	Frank	Timmons Group	
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner



Last Name	First Name	Company	Sector
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mooney	Molly	PJM Interconnection	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Murteira	Ana	Public Service Electric and Gas Company	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Nekolny	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Ng	Perry	PJM Interconnection	None
Niu	Grace	PJM Interconnection	None
Noel Jeune	Reynaldo	Orsted Onshore North America, LLC	Generation Owner
Oxenham	lan	New Jersey Board of Public Utilities	None
Papaconstandinou	Antonio	PJM Interconnection	None
Park	Jane	Commonwealth Edison Company	Transmission Owner
Parrot	Sarah	Public Utilities Commission of Ohio	None
Patel	Anjali	David Gardiner and Associates	
Patel	Komal	Bitter Ridge Wind Farm, LLC	Generation Owner
Perera	Asanga	PJM Interconnection	None
Petruso	Dominick	Public Service Electric and Gas Company	Transmission Owner
Porter	John	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Poulos	Greg	CAPS	None
Prokop	Brenda	Silver Run Electric, LLC	Transmission Owner
Pungaliya	Rajat	NedPower Mount Storm, LLC	Generation Owner
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
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
Rode	Advait	Michigan Public Service Commission	None
Rutigliano	Tom	Natural Resources Defense Council	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schmidt	Thomas	Buckeye Power, Inc.	Electric Distributor
Schmitt	Catherine	Public Service Electric and Gas Company	Transmission Owner
SCHROEDER	CONNIE	Dominion Virginia Power	Transmission Owner
Scott	Hugh	Baltimore Gas and Electric Company (TO)	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
Senanayake	Sam	Pine Gate Mid-Atlantic, LLC	Generation Owner

# **"**pjm"

Last Name	First Name	Company	Sector
Shah	Pulin	PECO Energy Company	Transmission Owner
shegarfi	roozbeh	Constellation Energy Generation, LLC (NEV_XLON)	Generation Owner
Shekhar	Shashwat	Apex Clean Energy Holdings, LLC	None
Siegner	Katie	RMI	None
Simpson	Naomi	Michigan Public Service Commission	None
Singh	Harliv	Invenergy, LLC	Generation Owner
Sparks	Bridget	sPower Development Company, LLC	None
Spatafore	Julia	PJM Interconnection	None
Stearney	Ben	ACES	None
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stoll	Aaron	Plus Power	
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Sussler	Philip	Office of People's counsel	
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tasnim	Samia	Public Service Electric and Gas Company	Transmission Owner
Торро	Shilpa	174 Power Global	None
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
VanderLaan	Bill	Illinios Commerce Commission	None
Vaughan	Evan	MAREC Action	None
Wagner	Emily	Galehead Development	None
Wayner	Claire	RMI	None
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Whitehead	Jeffrey	GT Power Group	None
Widom	Stu	PJM Interconnection	None
Wilches	Rafael	PSEG Energy Resources and Trade LLC	Other Supplier
Wilson	James	Wilson Economics	None
Wu	Mia	PJM Interconnection	None
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeh	Cynthia	Dominion Virginia Power	Transmission Owner
Yochelson	Cheri	Dominion Virginia Power	Transmission Owner
York	Joshua	LS Power Transmission, LLC	
York	Denver	East Kentucky Power Cooperative, Inc.	Transmission Owner
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zack	Heidemann	Michigan Public Service Commission	None



Author: Julia Spatafore