

Planning Committee Webex/PJM Conference and Training Center January 09, 2024 9:00 a.m. – 10:45 a.m. EPT

Administration (9:00 - 9:10)

- 1. Rebecca Carroll, PJM, called the meeting to order. Julia Spatafore, PJM, reviewed the Anti-trust, Code of Conduct, media participation, WebEx and In-person meeting participation guidelines.
- 2. Rebecca Carroll reviewed and stakeholders approved the January 09, 2024 Planning Committee (PC) Agenda.
- 3. Julia Spatafore reviewed and stakeholders approved the draft minutes from the December 05, 2023 Planning Committee by acclimation with 0 objections and 0 abstentions.
- 4. Julia Spatafore reviewed the 2024 PC Work Plan.

Endorsements

There were no endorsements at this meeting.

First Reads (9:10 – 10:35)

5. TO/TOP Matrix Review Version 18

Gizella Mali, PJM, reviewed Version 18 of the TO/TOP Matrix as part of the periodic review. The Committee will be requested to provide a recommendation to the TOA-AC to approve the draft TO/TOP Matrix V18 at the next PC meeting.

6. Manual Updates to M14B & M14F

Michael Herman, PJM, reviewed the Problem Statement, Issue Charge and draft revisions to M14B and M14F to incorporate the Long Term Regional Transmission Planning language. PC Special Session meetings have been scheduled for Tuesday, January 23, 2024 and Friday, January 26, 2024 to provide an opportunity for a page turn review of the proposed revisions to Manual 14B and Manual 14F.

Informational Updates (10:35 – 10:45)

7. Reliability Compliance Update

Becky Davis, 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

- o 2024 Series Load Flow
 - PJM provided Trial 2 cases for review by December 8th.
 - TOs to submit Trial 2 feedback via Model on Demand by January 12th.
 - PJM to provide Trial 3 cases for review by January 26th.
 - TOs to submit Trial 3 feedback by February 9th.
- o 2024 Series Short Circuit
 - PJM to provide Trial 1 case for review by January 12th.
 - TOs to submit Trial 1 feedback by January 26th.
 - PJM to provide Trial 2 case for review by February 9th.
- CIP-014 Summer Study
 - o Dynamics
 - PJM provided CIP-014 2026 SUM case by December 15th.
 - PJM to provide CIP-014 2026 LL case by January 31st.

Future Meeting Dates and Materials		Materials Due	Materials	
			to Secretary	Published
Date	Time	Location	5:00 p.m. EPT deadline*	
Tuesday, February 6, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, January 25, 2024	Tuesday, January 30, 2024
Tuesday, March 5, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, February 22, 2024	Tuesday, February 27, 2024
Tuesday, April 2, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, March 21, 2024	Tuesday, March 26, 2024
Tuesday, April 30, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, April 18, 2024	Tuesday, April 23, 2024
Tuesday, June 4, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, May 23, 2024	Tuesday, May 28, 2024
Tuesday, July 9, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, June 27, 2024	Tuesday, July 2, 2024
Tuesday, August 6, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, July 25, 2024	Tuesday, July 30, 2024
Tuesday, September 10, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, August 29, 2024	Tuesday, September 3, 2024
Tuesday, October 8, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, September 26, 2024	Tuesday, October 1, 2024
Tuesday, November 6, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, October 25, 2024	Tuesday, October 30, 2024
Tuesday, December 3, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, November 21, 2024	Tuesday, November 26, 2024

Author: Julia Spatafore

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





In-Person Meeting Attendees

Last Name	First Name	Company	Sector
Carroll	Rebecca (Chair)	PJM Interconnection	None
Spatafore	Julia (Fill-in secretary)	PJM Interconnection	None
Arkatin	Tyler	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Catenacci	Glenn	Public Service Electric and Gas Company	Transmission Owner
Connell	Jason	PJM Interconnection	None
Crim	Jacob	NextEra Energy Transmission, LLC	Other Supplier
Davis	Elizabeth	PJM Interconnection	None
Dumitriu	Nicolae	PJM Interconnection	None
Egan	David	PJM Interconnection	None
Falk	Elizabeth	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Greening	Michele	PJM Interconnection	None
Hazel	Steve	Geenex Solar LLC	Other Supplier
Holt	Chris	PJM Interconnection	None
Hozempa	Lawrence	American Transmission Systems, Inc.	Transmission Owner
Kern	Jonathan	PJM Interconnection	None
Khoury	Lawrence	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Kogut	George	New York Power Authority	Other Supplier
Kshatriya	Niraj	PJM Interconnection	None
Lojek	Jacquelyn	American Transmission Systems, Inc.	Transmission Owner
Lynch	Jessica	PJM Interconnection	None
Mali	Gizella	PJM Interconnection	None
McGill	Susan	PJM Interconnection	None
McGlynn	Paul	PJM Interconnection	None
Nallan	Dwarakesh	Equinor Wind US	
Ng	Perry	PJM Interconnection	None
OHara	Christopher	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Richards Jr	Cleveland	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Schmitt	Catherine	Public Service Electric and Gas Company	Transmission Owner
Seiler	Kenneth	PJM Interconnection	None
Shah	Pulin	Exelon Business Services Company, LLC	Transmission Owner
Shields	Jeff	PJM Interconnection	None
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stuchell	Jeff	American Transmission Systems, Inc.	Transmission Owner
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner



Szmodis

Minutes

PPL Electric Utilities Corp. dba PPL Utilities (TO)

Transmission Owner

Remote Meeting Attendees

Christopher

AbateSteveDuquesne Light CompanyTransmission OwnerAchaabEdAppalachian Power Company (AEP Transmission)Transmission OwnerAdamsDarinEast Kentucky Power Cooperative, Inc.Transmission OwnerAliShadabNetter Energy Transmission, LLCOther SupplierAndersonJulietConstellation Energy Generation, LLCGeneration OwnerApostolDavidExelon Business Services Company, LLCTransmission OwnerAnkatinTylerPJM InterconnectionNoneaslamnabeelPJM InterconnectionNoneaslamnabeelEnel Green Power Hilltopper Wind, LLCGeneration OwnerBaliphridgeThomasAmerican Transmission Systems, Inc.Transmission OwnerBainbridgeThomasAmerican Transmission Systems, Inc.Generation OwnerBannettStephenPJM InterconnectionNoneBennettStephenPJM InterconnectionNoneBehnatRajeshEvelon Business Services Company, LLCTransmission OwnerBehnatRajeshEvelon Business Services Company, LLCTransmission OwnerBehnatStephenPJM InterconnectionNoneBubbio,ErnsmanuelePJM InterconnectionNoneBubbio,ErnsmanuelePJM InterconnectionNoneCallenZacharyIllinias Commerce CommissionCarmaniCarmanRejeshSevino PJM Mates, Inc.CarmaniCarmanGreinsaPJM InterconnectionNone	Last Name	First Name	Company	Sector
AdamsDarrinEast Kenlucky Power Cooperative, Inc.Transmission OwnerAliShadabNextEra Energy Transmission, LLCOther SupplierAndersonJulietConstellation Energy Generation, LLCGeneration OwnerApostolDavidExelon Business Services Company, LLCTransmission OwnerArkatinTylerPJM InterconnectionNoneaslamnabeelPublic Service Electric and Gas CompanyTransmission OwnerAurelyMarcEN Engineering LLCGeneration OwnerAurelyMarcEnel Green Power Hilltopper Wind, LLCGeneration OwnerBailportRonnieDominion Virginia PowerTransmission OwnerBainbridgeThomasAmerican Transmission Systems, Inc.Transmission OwnerBainbridgeThomasAmerican Transmission Systems, Inc.Transmission OwnerBernettStephenPJM InterconnectionNoneBensonDanDuke EnergyTransmission OwnerBensonDanDuke EnergyTransmission OwnerBohanaRajeshExelon Business Services Company, LLCTransmission OwnerBysonMichaelPJM InterconnectionNoneBysonMichaelPJM InterconnectionNoneCarlenZacharyIllinis Commerce CommissionCenerationCarlenReleccaPJM InterconnectionNoneCharlsopherMahlPJM InterconnectionNoneCharlsopherMahlaPJM InterconnectionNoneCarlon	Abate	Steve	Duquesne Light Company	Transmission Owner
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AndersonJulietConstellation Energy Generation, LLCGeneration OwnerApostolDavidExelon Business Services Company, LLCTransmission OwnerArkatinTylerPJM InterconnectionNoneaslamnabeelPublic Service Electric and Gas CompanyTransmission OwnerAurelyMarcEn Engineering LLCGeneration OwnerBaileyRonnieDominon Virginia Power Hiltopper Wind, LLCGeneration OwnerBaileyRonnieDominon Virginia PowerTransmission OwnerBainbridgeThomasAmerican Transmission Systems, Inc.Transmission OwnerBarkerJasonVitol Inc.Generation OwnerBernsteinMathewPJM InterconnectionNoneBensteinMathewPJM InterconnectionNoneBensteinMathewPJM InterconnectionNoneBobio,EmmanuelePJM InterconnectionNoneBrysonMichaelPJM InterconnectionNoneBrysonMichaelPJM InterconnectionNoneCarrentZacharyIllnico Commerce CommissionCarrentCarrentRabulVirginia Electric & Power CompanyTransmission OwnerChakrabortyRahulVirginia Electric & Power CompanyTransmission OwnerChakrabortyRahulVirginia Electric & Power CompanyTransmission OwnerChakrabortyRahulVirginia Electric & Power CompanyTransmission OwnerCharlonMathaPJM InterconnectionNoneCharlon<	Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
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BrysonMichaelPJM InternalBurdisTimPJM InterconnectionNoneCallenZacharyIllinios Commerce Commission	Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
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ConnollyMattPJM InterconnectionNoneCorashRichardPSEG Energy Resources and Trade LLCOther SupplierCoxJasonEQ Energy Advisors, LLCImage: CurtisCurtisKennethEnverusImage: CurtisdadourianjohnMonitoring AnalyticsImage: Curtis & Power CompanyDavisJimVirginia Electric & Power CompanyTransmission OwnerDavisDavidApex Clean Energy Holdings, LLCNoneDavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Cham	Edrissa	Savion, LLC	
CorashRichardPSEG Energy Resources and Trade LLCOther SupplierCoxJasonEQ Energy Advisors, LLC-CurtisKennethEnverus-dadourianjohnMonitoring Analytics-DavisJimVirginia Electric & Power CompanyTransmission OwnerDavisDavidApex Clean Energy Holdings, LLC-DavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Christopher	Mahila	Public Utilities Commission of Ohio	
CoxJasonEQ Energy Advisors, LLCCurtisKennethEnverusdadourianjohnMonitoring AnalyticsDavisJimVirginia Electric & Power CompanyTransmission OwnerDavisDavidApex Clean Energy Holdings, LLCNoneDavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Connolly	Matt	PJM Interconnection	None
CurtisKennethEnverusdadourianjohnMonitoring AnalyticsDavisJimVirginia Electric & Power CompanyTransmission OwnerDavisDavidApex Clean Energy Holdings, LLCDavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
dadourianjohnMonitoring AnalyticsDavisJimVirginia Electric & Power CompanyTransmission OwnerDavisDavidApex Clean Energy Holdings, LLCTransmission OwnerDavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Cox	Jason	EQ Energy Advisors, LLC	
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DavisBeckyPJM InterconnectionNoneDhanasekarPraveenDominion Virginia Power (EDC VMEA)Transmission Owner	Davis	Jim	Virginia Electric & Power Company	Transmission Owner
Dhanasekar Praveen Dominion Virginia Power (EDC VMEA) Transmission Owner	Davis	David	Apex Clean Energy Holdings, LLC	
	Davis	Becky	PJM Interconnection	None
DiMartino Denise PJM Interconnection None	Dhanasekar	Praveen	Dominion Virginia Power (EDC VMEA)	Transmission Owner
	DiMartino	Denise	PJM Interconnection	None





Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ericson	Christine	Illinios Commerce Commission	
Everngam	Scott	Blue Horseshoe Energy LLC	
Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Fields	Bill	Maryland People's Counsel	
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Fink	Sari	MAREC Action	
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Foley	Pauline	PJM Interconnection	None
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Foster	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Foster	Tom	PJM Interconnection	None
Franks	Edmund	PJM Interconnection	None
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Garcia	David Osorio	Virginia Electric & Power Company	Transmission Owner
Garland	Eric	RTR Energy Solutions LLC	None
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Ghosh	Josh	Cypress Creek Renewables	
Glazer	Craig	PJM Interconnection	None
Gledhill	Andrew	PJM Interconnection	None
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Greening	Michele	PJM Interconnection	None
Grigorjeva	Jelena	Atlantic Shores Wind	
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Guy	Gary	Exelon Business Services Company, LLC	Transmission Owner
Hallett	Brian	ReliabilityFirst	
Handlin	Mike	PJM Interconnection	None
Haque	Asim Z	PJM Interconnection	None
Hastings	David	PJM Committee Voting Generic Account	Other Supplier
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Herel	Suzanne	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger	Tim	PJM Interconnection	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner



Hsia	Eric	PJM Interconnection	None
Hugh	Scott,	Exelon Business Services Company, LLC	Transmission Owner
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Hyatt	Earl	Monitoring Analytics	
Hyzinski	Tom	GT Power Group, LLC	None
ller	Art	Indiana Office of Utility Consumer Counselor	None
Jagana	Aminata	Dayton Power & Light Company (The)	Transmission Owner
Janapareddy	Anu	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	
Jones	Scott	Other	
Karki	Mahesh	Savion, LLC	
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Khalili	Ramtin	Virginia Electric & Power Company	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kim	Caleb	Dayton Power & Light Company (The)	Transmission Owner
Kinard	Kellen	Savion, LLC	
Koehler	Nick	Appalachian Power Company (AEP Transmission)	Transmission Owner
Kovler	Ed	PJM Interconnection	None
Kuchan	Meagan	Dayton Power & Light Company (The)	Transmission Owner
Lacek	Mollie	PJM Interconnection	None
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Lawson	Ryen	Dominion Virginia Power	Transmission Owner
Leatherman	Carter	Duquesne Light Company	Transmission Owner
leeming	thomas	Exelon Business Services Company, LLC	Transmission Owner
Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Leith-Yessian	Devin	RTO Insider	None
Lescano	Amanda	New Jersey Board of Public Utilities	
Lin	Nathan A	Virginia Electric & Power Company	Transmission Owner
Llamido	Jay-Ar	Virginia State Corporation Commission	
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection	None
Mabry	David	McNees Wallace & Nurick LLC	
Mahoor	Mohsen	Virginia Electric & Power Company	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	
Martes	Eliasjavier	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Mason	Julie M	Duke Energy	Transmission Owner

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Mason Gary Monongahela Power Company d/b/a Allegheny Power Transmission Owner Maucher Andrea Delaware Division of the Public Advocate Mauroschadt Erich PJM Interconnection None Sharon Generation Owner Mayers Clean Energy Future - Lordstown, LLC Mazhari Matt **Electric Power Engineers LLC** McNeil Justin Kentucky Public Service Commission Mekala Karthik RWE Clean Energy, LLC Generation Owner Midgley Sharon Exelon Business Services Company, LLC Transmission Owner Mooney Molly **PJM Interconnection** None Mullin Michael PPL Electric Utilities Corp. dba PPL Utilities (TO) Transmission Owner Nadel Steven PPL Electric Utilities Corp. dba PPL Utilities (TO) Transmission Owner Nareshkumar Koushy Potomac Electric Power Company Electric Distributor Nazemi Mostafa **Plus Power** Nekolny Christopher Exelon Business Services Company, LLC Transmission Owner Nix Emma Leeward Asset Management, LLC Generation Owner Chris American Municipal Power, Inc. Electric Distributor Norton Ondayko Brock AEP Energy Partners, Inc. (AEP Gen Resources) Transmission Owner Ortiz Jonathan PJM Interconnection None Osborn Eric EDF Trading North America, LLC Other Supplier Patel Anjali David Gardiner and Associates Perera Asanga PJM Interconnection None Petruso Dominick Public Service Electric and Gas Company Transmission Owner Pham Bao Lincoln Generating Facility, LLc Generation Owner Ptak Anton EDF Renewable Development, Inc. Rasmussen Jay **Duke Energy Business Services LLC** Transmission Owner Razze Transmission Owner Scott Pepco Holdings Reagan Ryann New Jersey Board of Public Utilities Rettig Kacie Rockland Electric Company Transmission Owner Richards Wade Apex Clean Energy Holdings, LLC Richards Jr Cleveland PPL Electric Utilities Corp. dba PPL Utilities (TO) Transmission Owner Roach Temujin EDF Renewable Development, Inc. Robison Michael American Transmission Systems, Inc. Transmission Owner Rohs Fred Marina Energy, LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd. None Scarpignato David Calpine Energy Services, L.P. Generation Owner Schavrien Nick West Deptford Energy, LLC Generation Owner Schmidt Jason Leeward Asset Management, LLC Generation Owner Schmidt Tom **Ohio Electric Cooperatives** Schriver Christine PJM Interconnection None Schroeder Connie **Dominion Virginia Power** Transmission Owner Seireg Bahaa American Clean Power



Selick	Sam	Customized Energy Solutions, Ltd.	None
Senanayake	Sam	Pine Gate Mid-Atlantic, LLC	Generation Owner
Shah	Pulin	Exelon Business Services Company, LLC	Transmission Owner
sharpe	ian	Leeward Asset Management, LLC	Generation Owner
Shegarfi	Roozbeh	Constellation Energy Generation, LLC (NEV_XLON)	Generation Owner
Sloan	Ben	Organization of PJM States, Inc.	
Sotkiewicz	Paul	E-Cubed Policy Associates	
Sparks	Bridget	sPower Development Company, LLC	
Spatafore	Julia	PJM Interconnection	None
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Staevska	Asya	PJM Interconnection	None
STERN	ALEX	Exelon Business Services Company, LLC	Transmission Owner
Steve	Steinkuhl,	Duke Energy	Transmission Owner
Stinner	Doug	RWE Clean Energy, LLC	Generation Owner
Stolz	Chris	Pine Gate Mid-Atlantic, LLC	Generation Owner
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sun	Haiibn	Exelon Business Services Company, LLC	Transmission Owner
Sunderman	Derek	Savion, LLC	
Surls	Jonathan	Energy Exemplar	
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Thakur	Seema	ENGIE	
Tribulski	Jen	PJM Interconnection	None
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Vermeire	David	Pepco Holdings	Transmission Owner
Viswanath	Atul	sPower Development Company, LLC	
vogel	charles	unknown	
Walcavich	Colin	Archlight Capital	
Wallace	Colleen E	Virginia Electric & Power Company	Transmission Owner
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Welch	Clayton	Savion, LLC	
Welch	Shawn	Doral Renewables LLC	
Wharton	Matthew	PJM Interconnection	None
Whitehead	Jeff	GT Power Group	None
Widom	Stuart	PJM Interconnection	None
Wilson	James	Other	
Wu	Mia	PJM Interconnection	None



Ericka	Exelon Business Services Company, LLC	Transmission Owner
michael	Altrock LLC	Other Supplier
Sarah	Jersey Green Energy LLC	Other Supplier
Eric	Baltimore Gas and Electric Company (TO)	Transmission Owner
Cheri	Dominion Virginia Power	Transmission Owner
Denver	East Kentucky Power Cooperative, Inc.	Transmission Owner
Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Mark	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Kevin	Ohio Electric Cooperatives	
Ming	DXT Commodities North America Inc.	Other Supplier
Zhangxin	Virginia Electric & Power Company	Transmission Owner
Zach	Grid Strategies LLC	
	michael Sarah Eric Cheri Denver Laura Mark Kevin Ming Zhangxin	michaelAltrock LLCSarahJersey Green Energy LLCEricBaltimore Gas and Electric Company (TO)CheriDominion Virginia PowerDenverEast Kentucky Power Cooperative, Inc.LauraPPL Electric Utilities Corp. dba PPL Utilities (TO)MarkPPL Electric Utilities Corp. dba PPL Utilities (LSE)KevinOhio Electric CooperativesMingDXT Commodities North America Inc.ZhangxinVirginia Electric & Power Company