

Transmission Expansion Advisory Committee
WebEx/Conference & Training Center
April 11, 2023
11:00 a.m. – 2:00 p.m. EPT

Administration (11:00-11:10)

1. Welcome, announcements and review of the Anti-trust, Code of Conduct, and Media Participation Guidelines. Review Transmission Expansion Advisory Committee Agenda for this meeting.

RTEP Updates (11:10-2:00)

1. **Interregional Planning Update**
Jeffrey Goldberg, PJM, provided an update on Interregional Planning.
2. **Generation Deactivation Notification**
Phil Yum, PJM, provided an update on generation deactivations.
3. **Dominion Supplemental Projects**
Dominion Planning presented needs for supplemental projects in Dominion.
4. **ATSI Supplemental Projects**
ATSI Planning presented needs for supplemental projects in ATSI.
5. **Penelec Supplemental Projects**
Penelec Planning presented needs for supplemental projects in Penelec.
6. **ComEd Supplemental Projects**
ComEd Planning presented needs for supplemental projects in ComEd.
7. **PSEG Informational Update**
PSEG Planning provided an update on load growth in the PSEG area.
8. **Reliability Analysis Update**
Sami Abdulsalam, PJM, reviewed updates regarding 2022 Window 3.

Informational Posting

1. **Informational Only – M-3 Process Needs Status**
This spreadsheet allows stakeholders to track process defined in Open Access Transmission Tariff, Attachment M-3 and leading to the development of the supplemental projects.
2. **Informational Only – Aggregate Maps for Supplemental Projects**
Aggregate geographic representation of supplemental projects not previously included in Local Plan.
3. **Informational Only – Planning Community Open Questions**
Open questions regarding M-3 projects received through Planning Community.

4. Informational Only - M-3 Action Item List

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
Tuesday, May 9, 2023	1:00pm – 3:00pm	WebEx / Conference & Training Center	Monday, May 1, 2023	Thursday, May 4, 2023
Tuesday, June 6, 2023	1:00pm – 3:00pm	WebEx / Conference & Training Center	Monday, May 29, 2023	Thursday, June 1, 2023

Attendance List

Last Name	First Name	Company	Sector
Glatz	Suzanne	PJM Interconnection	None
Bensala	Tarik	PJM Interconnection	None
Abdulsalam	Sami	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America	Generation Owner
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Skumanich	Bill	RTR Energy Solutions LLC	None
Souder	David	PJM Inter	None
Sliwa	Stan	PJM Interconnection	None
Stuchell	Jeff	American Transmission	Transmission Owner
Stern	Alex	PSEG	Transmission Owner
Webb	Becky	Commonwealth Edison Company	Transmission Owner
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Adnan	Khan	NextEra Energy Transmission, LLC	Other Supplier
Ahmed	Hamad	PJM Interconnection	None
Alvarado	Matthew	Iowa Utilities Board	
Amare	Kunal	Virginia Electric & Power Company	Transmission Owner
Amoling	Leo	PJM Interconnection	
Anderson	Heather	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Asplund	Russell	Northstar Trading Ltd.	Other Supplier
Aurely	Marc	EN Engineering LLC	

Azim	Riyasat	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Bailey	Ronnie	Dominion Virginia Power	Transmission Owner
Bainbridge	Thomas	American Transmission Systems, Inc.	Transmission Owner
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Barnett	Paul	Silver Run Electric, LLC	Transmission Owner
Benchek	James	American Transmission Systems, Inc.	Transmission Owner
Benson	Dan	Duke Energy Indiana, LLC	
Berkley	Mary	Appalachian Power Company (AEP Transmission)	Transmission Owner
Bernstein	Matthew	PJM Interconnection	None
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Bommareddy	Chandana	Other	
Bonifield	Justin	AEP Energy Partners, Inc. (AEP Energy Inc.)	Transmission Owner
Borkoski	John	MD Public Service Commission	
Bothwell	Cynthia	DOE Wind Energy Technologies Office	
Brown	David	NJBPU State	
Browning	Christopher	NextEra Energy Transmission, LLC	Other Supplier
Bunch	Kevin	EDF Trading North America, LLC	Other Supplier
Burkett	Will	AEP Kentucky Transmission Company, Inc.	Transmission Owner
Callen	Zachary	Illinois Commerce Commission	
Camargo	Alejandro	RES America Developments, Inc.	Generation Owner
Carmean	Gregory	Organization of PJM States, Inc.	
Carter	Samuel	Virginia Electric & Power Company	Transmission Owner
Cham	Edrissa	Savion, LLC	
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chau	Kevin	Duquesne Light Company	Transmission Owner
Christopher	Mahila	Public Utilities Commission of Ohio	
Christopher	Mahila	Public Utilities Commission of Ohio	
Circelli	Roseanne	Public Service Electric and Gas Company	Transmission Owner

Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Copeland	Kyle	PJM Interconnection	
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cox	Jason	EQ Energy Advisors, LLC	
Dadourian	John	Monitoring Analytics	
Dantonio	Phil	PJM Interconnection	None
Davis	David	Apex Clean Energy Holdings, LLC	
Davis	Elizabeth	PJM Interconnection	None
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
de La Mora	Luis	Strom Power, LLC	Other Supplier
Dolan	Ryan	Electric Power Engineers	
Domian	Christin	Duquesne Light Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Emberger	Elizabeth	Exelon Business Services Company, LLC	Transmission Owner
Evans	Jason	EdgeCore Internet Real Estate	
Feller	John	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Fiedler	Benjamin	PECO Energy Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Gajda	John	North Carolina Utilities Commission	
Gates	Jill	PJM Interconnection	
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glazer	Craig	PJM Interconnection	None
Goldberg	Jeffrey	PJM Interconnection	None
Gopalan	Pravi	AEP Ohio Transmission Company, Inc.	Transmission Owner
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner

Grau	Patrick	Apogee Energy Trading LLC	Other Supplier
Greening	Michele	PJM Interconnection	None
Grindeland	Josh	Pine Gate Mid-Atlantic, LLC	Other Supplier
Guidi	Nicholas	Southern Environmental Law Center	
Ha	Soo Kwon	Dominion Virginia Power (EDC VMEA)	Transmission Owner
Haas	Howard	Monitoring Analytics	
handlin	mike	PJM Interconnection	
Hepplewhite	Peter	Wrigley Capital LLC	Other Supplier
Herbert	Charles	Maryland Public Service Commission	
Herel	Suzanne	PJM Interconnection	None
Hill	Nicholas	American Transmission Systems, Inc.	Transmission Owner
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger	Tim	PJM Interconnection	None
Horne	Andrew	American Transmission Systems, Inc.	Transmission Owner
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hoshmand	Mojtaba	PJM Interconnection	
Hozempa	Lawrence	American Transmission Systems, Inc.	Transmission Owner
Huntoon	Stephen	Chesapeake Transmission LLC	Other Supplier
Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Hwang	Inwook	Potomac Electric Power Company	Electric Distributor
Hyzinski	Tom	GT Power Group, LLC	None
Jablonski	Edward	MEPPI	
Janapareddy	Anupama	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier

Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Jeffers	Nikki	energyRe	
Jing	Zeja	Dominion Virginia Power (EDC VMEA)	Transmission Owner
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	
Jones	Scott	Other	
Joshi	Karan	Vestas-American Wind Technology, Inc.	
Kalaskar	Rahul	AES Laurel Mountain, LLC	Generation Owner
Kalwa	Jason	PSEG Energy Resources and Trade LLC	Other Supplier
Kaneshige	Bryon	Northstar Trading Ltd.	Other Supplier
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
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
Khoury	George	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
King	Matthew	GDS	
Koehler	Nicolas	Appalachian Power Company (AEP Transmission)	Transmission Owner
Koeplinger	Alexandria	Michigan Public Service Commission	
Kondas	Mackenzie	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Kumar	Nikhil	Hartree Partners, LP	Other Supplier
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
LaRocque	Matthew	PJM Interconnection	None
LaVista	William	RWE Renewables Americas, LLC	Generation Owner
Leeming	Thomas	Exelon Business Services Company, LLC	Transmission Owner
Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor

Lin	Michael	SESCO Enterprises, LLC	Other Supplier
Lockwood	Craig	Appalachian Power Company (AEP Transmission)	Transmission Owner
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Lowe	Bradley	Dominion Virginia Power (EDC)	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection	
Mabry	David	McNees Wallace & Nurick LLC	
Mahoor	Mohsen	Virginia Electric & Power Company	Transmission Owner
Malcolm	Jack	Delmarva Power & Light Company	Electric Distributor
Mann	Balkaran	Mid-Atlantic Interstate Transmission, LLC	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	
Marker	Jerod	Ohio Power Company	Transmission Owner
mason	julie	Duke Energy Ohio, Inc.	Transmission Owner
Mathew	Lagy	PJM Interconnection	None
Maucher	Andrea	Delaware Division of the Public Advocate	
McDewell	Christian	Pennsylvania Public Utility Commission	
McGlynn	Paul	PJM Interconnection	None
McNeil	Justin	Kentucky Public Service Commission	
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Mekala	Karthik	RWE Renewables Americas, LLC	Generation Owner
Mertz	Chistopher	Virginia Electric & Power Company	Transmission Owner
Mills	Paul	Commonwealth Edison Company	Transmission Owner
Mohan	Chuck	Seward Generation, LLC	Generation Owner
Mohan	Nihal	NextEra Energy Transmission, LLC	Other Supplier
Muhl	Nancy	PJM Interconnection	None
Mullin	Michael	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier

Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Najafabadi	Amin	GE Power	
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Nekolny	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Ng	Perry	PJM Interconnection	
Ngan	Lok	PJM Interconnection	
Nguyen	Minh	Commonwealth Edison Company	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Okenfuss	James	Savion, LLC	
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Pahwa	Ankit	Pattern Energy	
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Panegal	Vaishaag	Apex Clean Energy	
Papaconstandinou	Antonio	PJM Interconnection	
Parker	Matthew	Virginia Electric & Power Company	Transmission Owner
Passman	Rachel	Jersey Green Energy LLC	Other Supplier
Patnaude	Daniel	Other	
Peebles	Andy	Saracen Energy East LP	Other Supplier
Perez	Andres	NextEra Energy Transmission, LLC	Other Supplier
Phillips	Darlene	PJM Interconnection	None
Pieniasek	Marie	EDF Trading North America, LLC (Linden Cogen)	Other Supplier
Pilong	Christopher	PJM Interconnection	None
Potter	Harrison	Virginia Electric & Power Company	Transmission Owner
Poulos	Greg	PJM Committee Voting Generic Account	
Price	Mark	DC Energy Mid-Atlantic, LLC	Other Supplier

Price	Ruth	Delaware Division of the Public Advocate	
Proconiar	Jason	Buckeye Power, Inc.	Electric Distributor
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Reagan	Ryann	New Jersey Board of Public Utilities	
Richards Jr	Cleveland	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rode	Advait	Michigan Public Service Commission	
Rupert	David	Transource Energy, LLC	Transmission Owner
Sahami	Amirreza	Virginia Electric & Power Company	Transmission Owner
Sajja	Pavan	Aura Power Solar USA	
Samb	Massamba	BrightNight	
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schmidt	Thomas	Buckeye Power, Inc.	Electric Distributor
Schmitt	David	New Jersey Board Of Public Utilities	
SCHROEDER	CONNIE	Dominion Virginia Power	Transmission Owner
Schweiger	Steven	Virginia Electric & Power Company	Transmission Owner
Segner	Sharon	Silver Run Electric, LLC	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
shegarfi	roozbeh	Constellation Energy Generation, LLC (NEV_XLON)	Generation Owner
Shi	Ally	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Shoup	Jacob	Appalachian Power Company (AEP Transmission)	Transmission Owner
Sloan	Ben	Organization of PJM States, Inc.	
Snyder	Emilia	Eversource Energy	
Sparhawk	Peter	WSP USA	
Sparks	Bridget	sPower Development Company, LLC	
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier

Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stern	Alexander	Public Service Electric and Gas Company	Transmission Owner
Street	Jason	sPower Energy Marketing, LLC	Generation Owner
Stubbs	Devin	NextEra Energy Transmission MidAtlantic Indiana, Inc.	Transmission Owner
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Suh	Jung	Calpine Energy Solutions, LLC	Other Supplier
Sun	Haibin	Exelon Business Services Company, LLC	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swenson	Kristin	First Mile Development	
Szeto	Connie	Orsted Onshore North America, LLC	Generation Owner
Szmodis	Christopher	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Taylor	Robert	Invenergy, LLC	Generation Owner
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Thomas	Angie	Northern Virginia Electric Cooperative (South Boston)	Electric Distributor
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Tutor	Stephen	Mid-Atlantic Interstate Transmission, LLC	Transmission Owner
Upadhyay	Aditi	NextEra Energy Transmission MidAtlantic Indiana, Inc.	Transmission Owner
Van Order	Jordan	Pennsylvania Public Utility Commission	
Van Schaik	Michael	AEP Appalachian Transmission Company, Inc.	Transmission Owner
VanBlargan	Bryna	Sabinsville SunPower, LLC	
VanderLaan	William	Illinois Commerce Commission	
Villarreal	Javi	Virginia Electric & Power Company	Transmission Owner
VonPlagenhoef	Rowen	Charles River Associates	
Walcavich	Colin	Green River Holdings, LLC	Generation Owner
Wang	Claire	Wrigley Capital LLC	Other Supplier
Wayner	Claire	RMI	
Westendorf	Alex	Commonwealth Edison Company	Transmission Owner
Whitehead	Jeffrey	GT Power Group	



Widom	Stuart	PJM Interconnection	None
Wilches	Rafael	PSEG Energy Resources and Trade LLC	Other Supplier
Williams	Eric	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Worcester	Alex	Transmission Analytics Consulting LLC	
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Wynder	Michael	Altrock LLC	Other Supplier
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeh	Eric	Baltimore Gas and Electric Company (TO)	Transmission Owner
Yi	Jin An	jinan	
Yoho	Trey	American Transmission Systems, Inc.	Transmission Owner
York	Joshua	LS Power Transmission, LLC	
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zhang	Li	Calpine Energy Services, L.P.	Generation Owner
Zhou	Zhangxin	Virginia Electric & Power Company	Transmission Owner