

## Transmission Expansion Advisory Committee

WebEx

May 11, 2021

1:00 p.m. – 3:00 p.m. EPT

### Administration (1:00-1:10)

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 (1:10-3:00)

1. **Interregional Planning Update**  
Jeffrey Goldberg, PJM, provided an update on Interregional Planning.
2. **Generation Deactivation Notification**  
Phil Yum, PJM, provided update on recent generation deactivation notifications.
3. **Market Efficiency Update**  
Nick Dumitriu, PJM, provided an update on the 2020/2021 Long Term Market Efficiency Window.
4. **NEET Supplemental Projects**  
Kshitij Shah, NEET, presented needs for supplemental projects in NEET.
5. **JCPL Supplemental Projects**  
Lawrence Hozempa, JCPL, presented needs for supplemental projects in JCPL.
6. **Dominion Supplemental Projects**  
Tania Jones, Dominion, presented needs for supplemental projects in Dominion.
7. **APS Supplemental Projects**  
Ken Kozel, First Energy, presented needs for supplemental projects in APS.
8. **Reliability Analysis Update**  
Aaron Berner, PJM, provided an update on the 2021 RTEP analysis.

### 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, July 13, 2021	1:00pm – 3:00pm	WebEx	Tuesday, July 6, 2021	Thursday, July 8, 2021
Tuesday, August 10, 2021	1:00pm – 3:00pm	WebEx	Monday, August 2, 2021	Thursday, August 5, 2021
Tuesday, August 31, 2021	1:00pm – 3:00pm	WebEx	Monday, August 23, 2021	Thursday, August 26, 2021
Tuesday, October 5, 2021	1:00pm – 3:00pm	WebEx	Monday, September 27, 2021	Thursday, September 30, 2021

### Attendance List

Sue Glatz (Chair)	PJM Interconnection, LLC	Not Applicable
Michael Zhang (Secretary)	PJM Interconnection, LLC	Not Applicable
Darrin Adams	East Kentucky Power Cooperative, Inc.	Transmission Owner
Cody Adanitsch	American Transmission Systems, Inc.	Transmission Owner
Khan Adnan	Burns & McDonnell	Other
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
William Allen	Commonwealth Edison Company	Transmission Owner
Kunal Amare	Dominion Virginia Power	Transmission Owner
Marc Aurely	FirstEnergy Corp	Other
Ronnie Bailey	Dominion Virginia Power	Transmission Owner
Tarik Bensala	PJM Interconnection	None
Dan Benson	Duke Energy Indiana, LLC	Other
Selene Bermudez	SELENEBP1	Other
Aaron Berner	PJM Interconnection	None
Matthew Bernstein	PJM Interconnection	None
Tyler Berton	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
Jason Bilash	PJM Interconnection	None
John Brodbeck	EDP Renewables North America LLC	Generation Owner
David Brown	NJBPU State	Other
Juan Bueno	firstenergy	Other
Stacey Burbure	Appalachian Power Company (AEP Transmission)	Transmission Owner
Brian Chmielewski	PJM Interconnection	None
Wonbae Choi	Samsung Renewable Energy Inc.	Other
Joseph Ciabattoni	PJM Interconnection	None
Roseanne Circelli	Public Service Electric & Gas Company	Transmission Owner
John Dadourian	Monitoring Analytics	Other
Michael Dailey	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Louis D'Alessandris	American Transmission Systems, Inc.	Transmission Owner
David Davis	Strata Solar	Other
Elizabeth Davis	PJM Interconnection	None
James Davis	Dominion Energy Generation Marketing, Inc.	Generation Owner
Malika Davis	DE Public Service Commission	Other
Luis de La Mora	Strom Power, LLC	Other Supplier

Cameron DeAngelis	Public Service Electric & Gas Company	Transmission Owner
Christin Domian	Duquesne Light Company	Transmission Owner
Jere Downs	PJM Connect	None
Dylan Drugan	Transource Energy, LLC	Transmission Owner
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Nicolae Dumitriu	PJM Interconnection	None
David Egan	PJM Interconnection	None
John Feller	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Guy Filomena	Customized Energy Solutions, Ltd.	None
Regan Fink	Pine Gate Renewables	Other
Kenneth Folandare	Geenex Solar LLC	Other Supplier
Adrien Ford	Old Dominion Electric Cooperative	Electric Distributor
Gary Fuerst	American Transmission Systems, Inc.	Transmission Owner
Michael Gahimer	Indiana Office of Utility Consumer Counselor (IN OUCC)	Other
James Glennon	PJM Interconnection	None
Jeffrey Goldberg	PJM Interconnection	None
Patrick Grau	Apogee Energy Trading LLC	Other Supplier
Erik Hanser	Michigan Public Service Commission	Other
Hassan Hayat	Appalachian Power Company (AEP Transmn_I&M Power)	Transmission Owner
Eric Hayes	Central Transmission, LLC	Other Supplier
Frederick Heinle	Office of the Peoples Counsel	Other
Chad Heitmeyer	Appalachian Power Company (AEPSCO)	Transmission Owner
Suzanne Herel	PJM Interconnection	None
Michael Herman	PJM Interconnection	None
Tom Hoatson	West Deptford Energy, LLC	Generation Owner
Ruth Holdbrook	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Gabriel Hollis	NextEra Energy Transmission, LLC	Other Supplier
Lynn Marie Horning	Customized Energy Solutions, Ltd.	None
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Cullen Howe	Natural Resources Defense Council	Other
Lawrence Hozempa	American Transmission Systems, Inc.	Transmission Owner
Daniel Hutt	Public Service Electric & Gas Company	Transmission Owner
Tom Hyzinski	GT Power	Other
Arthur Iler	Indiana Office of Utility Consumer Counselor	Other
Lubaba Islam	Rockland Electric Company	Transmission Owner
Anupama Janapareddy	Green River Holdings, LLC	Generation Owner
Diane Janicki	Boston Energy Trading and Marketing LLC	Other Supplier
William Jett	Duke Energy Business Services LLC	Transmission Owner
Carl Johnson	Customized Energy Solutions, Ltd.	None
Tania Jones	Virginia Electric & Power Company	Transmission Owner
Homam Kamhja	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Jack Keegan	None	Other
Frederick Kelley	Power Plant Research Program (MD)	Other
Esam Khadr	Public Service Electric & Gas (E Efficiency)	Transmission Owner
Kevin Kilgallen	Avangrid Renewables, LLC	Generation Owner
Alexandria Koeplinger	Michigan Public Service Commission	Other
Howard Kosel	Anbaric Development Partners, LLC	Other Supplier
Gefei Kou	Dominion Virginia Power	Transmission Owner
Ken Kozel	American Transmission Systems, Inc.	Transmission Owner
Meagan Kuchan	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Takis Laios	Appalachian Power Company (AEP Transmission)	Transmission Owner
Thomas Lee	Boston Energy Trading and Marketing LLC	Other Supplier
Thomas Leeming	Exelon Business Services Company, LLC	Transmission Owner
Horst Lehmann	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Jay Liu	PJM Interconnection	None
Alexandros Lousos	AMP Transmission, LLC	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
David Mabry	McNees Wallace & Nurick LLC	Other
Roleto Mangonon	Rockland Electric Company	Transmission Owner
Grant Marchewka	American Transmission Systems, Inc.	Transmission Owner
Jerod Marker	Ohio Power Company	Transmission Owner
julie mason	Duke Energy Ohio, Inc.	Transmission Owner
Ray MASON	Other	Other
Katharine McCormick	Illinois Commerce Commission	Other
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner

Nihal Mohan  
 Steve Molnar  
 Shaun Murphy  
 Steven Nadel  
 Koushy Nareshkumar  
 James Okenfuss  
 Brock Ondayko  
 DANIEL PATT  
 Andy Peebles  
 Ron Pezon  
 Greg Poulos  
 Ronald Regner  
 Cleveland Richards Jr  
 Donna Robichaud  
 Tomas Rodriguez  
 Eric Rodriguez Reyes  
 Alexa Rooney  
 Jonathan Sasser  
 David Scarpignato  
 steven schweiger  
 Hugh Scott  
 Kenneth Seiler  
 Kshitij Shah  
 Pulin Shah  
 roozbeh shegarfi  
 Mark Sims  
 Bill Skumanich  
 Stan Sliwa  
 Paul Sotkiewicz  
 Julia Spatafore  
 Steve Steinkuhl  
 Alexander Stern  
 Jeff Stuchell  
 Jung Suh  
 Haibin Sun  
 Heather Svenson  
 Brad Swalwell  
 Rory Sweeney  
 Edward Tatum  
 Robert Taylor  
 Zelalem Tekle  
 AMBER THOMAS  
 Kevin Thundiyil  
 Anthony Tong  
 Stephen Tutor  
 Adam Weber  
 Jeffrey Whitehead  
 Rafael Wilches  
 Lesley Williams  
 Michael Yoder  
 Li Zhang  
 Ming Zhou

NextEra Energy Transmission, LLC  
 American Transmission Systems, Inc.  
 PJM Interconnection  
 PPL Electric Utilities Corp. dba PPL Utilities (TO)  
 Potomac Electric Power Company  
 Savion, LLC  
 AEP Energy Partners, Inc. (AEP Gen Resources)  
 GE  
 Saracen Energy East LP  
 Borough of Chambersburg  
 PJM Committee Voting Generic Account  
 Commonwealth Edison Company  
 PPL Electric Utilities Corp. dba PPL Utilities (TO)  
 Geenex Solar LLC  
 Organization of PJM States, Inc.  
 NextEra Energy Transmission, LLC  
 PPL Electric Utilities Corp. dba PPL Utilities (TO)  
 Customized Energy Solutions, Ltd.  
 Calpine Energy Services, L.P.  
 Burns & McDonnell  
 Baltimore Gas and Electric Company (TO)  
 PJM Interconnection  
 NextEra Energy Transmission, LLC  
 PECO Energy Company  
 Exelon Generation Co., LLC (NEV\_XLON)  
 PJM Interconnection  
 RTR Energy Solutions LLC  
 PJM Interconnection  
 E-Cubed Policy Associates  
 PJM Interconnection  
 Duke Energy Business Services LLC  
 Public Service Electric & Gas Company  
 American Transmission Systems, Inc.  
 Calpine Energy Solutions, LLC  
 Exelon Business Services Company, LLC  
 Public Service Electric & Gas Company  
 Tangent Energy Solutions, Inc.  
 GT Power Group, LLC  
 American Municipal Power, Inc.  
 Commonwealth Edison Company  
 Baltimore Gas and Electric Company (TO)  
 Exelon Business Services Company, LLC  
 Exelon Generation Co., LLC (NEV\_XLON)  
 PECO Energy Company  
 Mid-Atlantic Interstate Transmission, LLC  
 Union Electric Company d/b/a Ameren Missouri  
 GT Power Group  
 PSEG Energy Resources and Trade LLC  
 Geenex Solar LLC  
 RTO Insider  
 Dominion Virginia Power  
 Virginia Electric & Power Company

Other Supplier  
 Other  
 None  
 Transmission Owner  
 Electric Distributor  
 Other  
 Transmission Owner  
 Other  
 Other Supplier  
 Electric Distributor  
 Other  
 Transmission Owner  
 Transmission Owner  
 Generation Owner  
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 Transmission Owner  
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 Transmission Owner  
 Transmission Owner

Author: Michael Zhang