

## Transmission Expansion Advisory Committee

### WebEx

November 30, 2021

1:00 p.m. – 3:00 p.m. EPT

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

1. Sue Glatz, PJM, welcomed, provided announcements and reviewed meeting agenda. Ilyana Dropkin, PJM, reviewed Anti-trust, Code of Conduct, and Media Participation Guidelines.

#### RTEP Updates (1:10-3:00)

##### 1. **Generation Deactivation Notification**

Phil Yum, PJM, provided an update on recent generation deactivation notifications.

##### 2. **Market Efficiency Update**

Nick Dumitriu, PJM, provided an update on the 2020/2021 Long Term Market Efficiency Window.

##### 3. **AEP Supplemental Projects**

Nicolas C Koehler, AEP, presented needs for supplemental projects in AEP.

##### 4. **Dominion Supplemental Projects**

Tania Jones, Dominion, presented solutions for supplemental projects in Dominion.

##### 5. **JCPL Supplemental Projects**

Kenneth Kozel, JCPL, presented solutions for supplemental projects in JCPL.

##### 6. **PECO Supplemental Projects**

Frank Brandolisio, PECO, presented solutions for supplemental projects in PECO.

##### 7. **ATSI Supplemental Projects**

Jay Salem, ATSI, presented needs for supplemental projects in ATSI.

##### 8. **Reliability Analysis Update**

Aaron Berner, PJM, provided an update on the 2021 RTEP analysis.

#### Informational Items

##### 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. **Market Efficiency Proposal 202021-1-218 Zonal Summaries**
5. **Market Efficiency Proposal 202021-1-651 Zonal Summaries**
6. **Market Efficiency Proposal 202021-1-704 Zonal Summaries**
7. **Market Efficiency Proposal 202021-1-756 Zonal Summaries**

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
Tuesday, January 11, 2022	1:00pm – 3:00pm	WebEx	Friday, December 31, 2021	Tuesday, January 4, 2022

## Attendance List

Sue Glatz (Chair)	PJM Interconnection	None
Ilyana Dropkin (Secretary)	PJM Interconnection	None
Janice Fuller	Anbaric Development Partners, LLC	Other Supplier
Luis de La Mora	Strom Power, LLC	Other Supplier
Fabiano Silveira Aguilar	Strom Power, LLC	Other Supplier
Eric Hayes	Central Transmission, LLC	Other Supplier
Jonathan Sasser	Customized Energy Solutions, Ltd.	None
Tim Horger	PJM Interconnection	None
Jeffrey Cebrik	Avangrid Networks, Inc.	Other Supplier
Amber Thomas	Exelon Business Services Company, LLC	Transmission Owner
Jerod Marker	Ohio Power Company	Transmission Owner
Haibin Sun	Exelon Business Services Company, LLC	Transmission Owner
Paul McGlynn	PJM Interconnection	None
Arthur Iler	Indiana Office of Utility Consumer Counselor	None
Alexa Rooney	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Ryan Dolan	Dayton Power & Light Company (The) (EDC)	Transmission Owner
Zachary Callen	Illinois Commerce Commission	None
Jarett Contino	EDP Renewables North America LLC	Generation Owner
Gina Jardot	NRG Curtailment Solutions, Inc.	Other Supplier
Cynthia Bothwell	DOE Wind Energy Technologies Office	None
Steven Schweiger	Virginia Electric & Power Company	Transmission Owner
Derek Kou	EDP Renewables North America LLC	Generation Owner
Yohannes Mariam	Office of the People's Counsel for the District of Columbia	None
Jim Benchek	FirstEnergy Corporation	Transmission Owner
Harrison Potter	Virginia Electric & Power Company	Transmission Owner
Tom Hyzinski	GT Power Group, LLC	None
Zelalem Tekle	Bath County Energy, LLC	Generation Owner

Howard Kosel	Anbaric Development Partners, LLC	Other Supplier
Amanda Rumsey	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Grant Marchewka	American Transmission Systems, Inc.	Transmission Owner
Caroline Tkachuk	Public Service Electric & Gas Company	Transmission Owner
Juan Bueno	FirstEnergy Corporation	Transmission Owner
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
John Feller	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Justin McNeil	Kentucky Public Service Commission	None
Mallorie Azzolini	Con Edison Transmission, Inc.	Transmission Owner
Maria Malguarnera	Transource Energy, LLC	Transmission Owner
Ken Kozel	American Transmission Systems, Inc.	Transmission Owner
Heather Anderson	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
James Okenfuss	Savion, LLC	None
Janessa Kent	Duquesne Light Company	Transmission Owner
Wenzheng Qiu	PJM Interconnection	None
Raymond Depillo	PSEG Energy Resources and Trade LLC	Other Supplier
David Anders	PJM Interconnection	None
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
Nebiat Tesfa	PJM Interconnection	None
Harsha Jasti	Exelon Business Services Company, LLC	Transmission Owner
Christin Domian	Duquesne Light Company	Transmission Owner
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Robert Taylor	Commonwealth Edison Company	Transmission Owner
Mahila Christopher	Public Utilities Commission of Ohio	None
Roozbeh Shegarfi	Exelon Generation Co., LLC (NEV_XLON)	Generation Owner
Bradley Heisey	Tenaska Pennsylvania Partners, LLC	Generation Owner
Anupama Janapareddy	Green River Holdings, LLC	Generation Owner
David Mabry	McNees Wallace & Nurick LLC	None
Justin Bonifield	AEP Energy Partners, Inc. (AEP Energy Inc.)	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Minnie Han	Enel Trading North America, LLC	Other Supplier
Rory Sweeney	GT Power Group, LLC	None
Holden DeGrave	Burns & McDonnell	None
Tomas Rodriguez	Organization of PJM States, Inc.	None
Louis D'Alessandris	American Transmission Systems, Inc.	Transmission Owner
Amirreza Sahami	Virginia Electric & Power Company	Transmission Owner
Alex Hudson	Tenaska Power Services Co.	Generation Owner
Michael Cocco	Old Dominion Electric Cooperative	Electric Distributor
Kenneth Seiler	PJM Interconnection	None
Ryen Lawson	Dominion Virginia Power	Transmission Owner
Pulin Shah	PECO Energy Company	Transmission Owner

Sadhana Shrestha	Urban Grid Solar Projects, LLC	Other Supplier
Diane Janicki	Boston Energy Trading and Marketing LLC	Other Supplier
Cleveland Richards Jr	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Kevin Thundiyl	Exelon Generation Co., LLC (NEV_XLON)	Generation Owner
Luis Coba	PSEG Renewable Transmission LLC	None
Frederick Kelley	Power Plant Research Program (MD)	None
Lynn Marie Horning	Customized Energy Solutions, Ltd.	None
Koushy Nareshkumar	Potomac Electric Power Company	Electric Distributor
Augustine Caven	PJM Interconnection	None
Lisa Szot	Strata Clean Energy	None
Ronald Regner	Commonwealth Edison Company	Transmission Owner
Flannan Hehir	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Stephen Tutor	Mid-Atlantic Interstate Transmission, LLC	Transmission Owner
Frank Brandolisio	PECO Energy Company	Transmission Owner
Homam Kamhia	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Vaishaag Panegal	Apex Clean Energy	None
Paul Mills	Commonwealth Edison Company	Transmission Owner
Michelle Farhat	PJM Interconnection	None
Samuel Carter	Virginia Electric & Power Company	Transmission Owner
Wiktor Charytoniuk	Calpine Energy Services, L.P. (Auction Load-Atlantic City)	Generation Owner
Craig Lockwood	Appalachian Power Company (AEP Transmission)	Transmission Owner
Dylan Drugan	Transource Energy, LLC	Transmission Owner
Gregory Carmean	Organization of PJM States, Inc.	None
Erik Hanser	Michigan Public Service Commission	None
Stan Sliwa	PJM Interconnection	None
Nicolas Koehler	Appalachian Power Company (AEP Transmission)	Transmission Owner
David Egan	PJM Interconnection	None
David Johnston	Other	None
Sally Thomas	American Transmission Systems, Inc.	Transmission Owner
Mark Gill	Dominion Energy Virginia	None
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner
Matthew LaRocque	PJM Interconnection	None
Greg Pakela	DTE Energy Trading, Inc.	Other Supplier
Alexandria Koeplinger	Michigan Public Service Commission	None
Scott Weiner	SAW Associates	None
Jay Salem	American Transmission Systems, Inc.	Transmission Owner
Kenneth Foladare	Genex Solar LLC	Other Supplier
Kathleen Wehnes	Maryland Department of the Environment	None
Suzanne Herel	PJM Interconnection	None
Brian Chmielewski	PJM Interconnection	None
Inwook Hwang	Baltimore Gas and Electric Company	Transmission Owner

Brock Ondayko	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
Elizabeth Emberger	Exelon Business Services Company, LLC	Transmission Owner
Carl Johnson	Customized Energy Solutions, Ltd.	None
Horst Lehmann	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Alexandros Lousos	AMP Transmission, LLC	Transmission Owner
William Jett	Duke Energy Business Services LLC	Transmission Owner
Mike Donnelly	PECO Energy Company	Transmission Owner
Tyler Berton	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Thomas Leeming	Exelon Business Services Company, LLC	Transmission Owner
Robert Snook	Connecticut DEEP	None
Takis Laios	Appalachian Power Company (AEP Transmission)	Transmission Owner
Nicolae Dumitriu	PJM Interconnection	None
Marc Aurely	EN Engineering LLC	None
Jeffrey Goldberg	PJM Interconnection	None
Stuart Widom	PJM Interconnection	None
David Brown	NJBPU State	None
Michael Yoder	RTO Insider	None
William Allen	Commonwealth Edison Company	Transmission Owner
Dan Benson	Duke Energy Indiana, LLC	None
Julie Mason	Duke Energy Ohio, Inc.	Transmission Owner
Jordan Van Order	Pennsylvania Public Utility Commission	None
Kunal Amare	Dominion Virginia Power	Transmission Owner
Tarik Bensala	PJM Interconnection	None
Andy Peebles	Saracen Energy East LP	Other Supplier
Aaron Berner	PJM Interconnection	None
Alexander Stern	Public Service Electric & Gas Company	Transmission Owner
Ibrahima Kalle	POWER Engineers, Inc	None
Brian McArdle	NextEra Energy Marketing, LLC	Other Supplier
Patrick Grau	Apogee Energy Trading LLC	Other Supplier
Guy Filomena	Customized Energy Solutions, Ltd.	None
Michael Herman	PJM Interconnection	None
Jeff Stuchell	American Transmission Systems, Inc.	Transmission Owner
Rafael Wilches	PSEG Energy Resources and Trade LLC	Other Supplier
Adrien Ford	Old Dominion Electric Cooperative	Electric Distributor
Bob Bisson	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Mihai Cosman	Exelon Business Services Company, LLC	Transmission Owner
Stephen Boyle	Merion Energy Solutions	None
Daniel Hutt	Public Service Electric & Gas Company	Transmission Owner
Elizabeth Gostkowski	Public Service Electric & Gas Company	Transmission Owner
Bao Pham	sPower Development Company, LLC	None



# Agenda/Meeting Minutes

As of November 29, 2021

Raul Perez Guerrero	NextEra Energy Transmission, LLC	Other Supplier
Richard Marinelli	Public Service Electric & Gas Company	Transmission Owner
Erich Mauroschadt	PJM Interconnection	None
Jian Fu	DOE Wind Energy Technologies Office	None
David Scarpignato	Calpine Energy Services, L.P. (Auction Load-Atlantic City)	Generation Owner
Grester Garcia	Avangrid Networks, Inc.	Other Supplier
Andrew Boling	Saracen Energy East LP	Other Supplier
Syed Ahmad	FERC	None
Rehan Gilani	ConEdison Energy, In	Other Supplier
David Schmitt	NJBPU State	None
John Sillin	FERC	None
Bill Skumanich	RTR Energy Solutions	None
Jeff Whitehead	GT Power Group, LLC	None
Kerry Neubrandner	DC Energy Mid-Atlantic, LLC	Other Supplier
Tania Jones	Dominion Virginia Power	Transmission Owner
Tom Bainbridge	FirstEnergy Corporation	Transmission Owner
Alex Worcester	Transmission Analytics	None
Becca Ropp	Dominion Virginia Power	Transmission Owner
Meredith L Gafford	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Malika Davis	Delaware Division of the Public Advocate	None
Alex Westendorf	Exelon Business Services Company, LLC	Transmission Owner
Phil Yum	PJM Interconnection	None
Solon James	DC Energy Mid-Atlantic, LLC	Other Supplier

Author: Ilyana Dropkin