

Agenda/Meeting Minutes



Transmission Expansion Advisory Committee WebEx/Conference & Training Center June 7, 2022 11:00 a.m. – 1:00 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 (11:10-1:00)

1. Interregional Planning Update

Jeffrey Goldberg, PJM, provided an update on Interregional Planning.

2. Generation Deactivation Notification

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

3. Market Efficiency Update

Nick Dumitriu, PJM, provided an update on the Market Efficiency window.

4. APS Supplemental Projects

Andrew Horne, First Energy, presented needs for supplemental projects in APS.

5. **Dominion Supplemental Projects**

Dominion Planning presented needs for supplemental projects in Dominion.

6. NJ Offshore Wind SAA

Jonathan Kern, PJM, provided an update on the NJ Offshore Wind SAA proposal window.

7. Reliability Analysis Update

Sami Abdulsalam, PJM, provided an update on the 2021 RTEP analysis.

8. Competitive Window Preparations

Tarik Bensala, PJM, provided guidance on preparing for the Competitive Window.

Informational Posting

- 1. Informational Only Initial Review and Screening 2021 RTEP Window 2 Cluster 2.
- 2. 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.

3. Informational Only – Aggregate Maps for Supplemental Projects



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Aggregate geographic representation of supplemental projects not previously included in Local Plan.

4. Informational Only - Planning Community Open Questions

Open questions regarding M-3 projects received through Planning Community.

5. Informational Only - M-3 Action Item List

Future Meeting Dates and Materials			Materials Due	Materials Published
Date	Time	Location	to Secretary	Waterials Fubilished
Tuesday, July 12, 2022	1:00pm – 3:00pm	WebEx / Conference & Training Center	Tuesday, July 5, 2022	Thursday, July 7, 2022

Attendance List

Jerod Marker Hui (Grace) Niu

Heather Anderson

Sue Glatz (Chair) Michael Zhang (Secretary)	PJM Interconnection, LLC PJM Interconnection, LLC	Not Applicable Not Applicable
Steven Nadel Donna Robichaud	PPL Electric Utilities Corp. dba PPL Utilities Geenex Solar LLC	Transmission Owner Other Supplier
Jung Suh Tom Hyzinski	Calpine Energy Services, L.P. GT Power Group	Generation Owner None
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Zhenyu Fan	PJM Interconnection, LLC	None
Greg Poulos Maria Malguarnera	CAPS AEP Energy Partners, Inc.	None Transmission Owner
Alejandro Bautista	PJM Interconnection, LLC	None
Chris Norton	American Municipal Power, Inc.	Electric Distributor
Pauline Foley Jonathan Kern	PJM Interconnection, LLC PJM Interconnection, LLC	None None
Gina Jardot	Essential Power Rock Springs, LLC	Generation Owner
Steven Schweiger	Burns & McDonnell	None
Stephen Boyle Christin Domian	Merion Energy Solutions Duquesne Light Company	None Transmission Owner
Elizabeth (Becky) Davis	PJM Interconnection, LLC	None
Debbie Gebolys	Public Utilities Commission of Ohio (The)	None
Morris Schreim Neal Fitch	Maryland Public Service Commission NRG Power Marketing LLC	None Generation Owner
Ibrahima Kalle	Tibiri Energies	None
Ruth Holdbrook	Northern Virginia Electric Cooperative	Electric Distributor
Tim Burdis Roozbeh Shegarfi	PJM Interconnection, LLC Exelon Business Services Company, LLC	None Transmission Owner
Jarrett Contino	EDP Renewables North America, LLC	Generation Owner
Esam Khadr	Public Service Electric & Gas Company	Transmission Owner
Khan Adnan	Burns & McDonnell	None
Erich Mauroschadt	PJM Interconnection, LLC	None

AEP Ohio Transmission Company, Inc.

PJM Interconnection, LLC

NOVEC

Transmission Owner

None

None



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John (Jack) Keegan Ruth Price Cameron DeAngelis **David Schmitt** Alexandria Koepplinger Qamar Arsalan Michele Greening Fabiano Silveira Aguilar Mary Berkley Roseanne Circelli Ash Panegal Daniel Hutt Li (Frank) Zhang Shilpa Toppo Marc Aurely Jiyeon Kim John Dadourian Chuck Dugan James Brown Julie Mason Paul Didsayabutra Syed Ahmad Daniel Saldanha Lagy Mathew Theodore Paradise Frank Brandolisio Jasmine Moore Augustine Caven Bao Pham

Tomas Rodriguez James (Jim) Davis Doug Copeland David Anders Richard Marinelli Lynn Marie Horning Hamid Kazerooni Eric Yeh Chintan Raval Hassan Hayat Rajesh Bhana Joshua York Diane Janicki Rory Sweeney Catherine Schmitt Luis de La Mora

Nathan Bradley

John Horstmann Koushy Nareshkumar Lubaba Islam Shadab Ali Sharon Midgley Kevin McAuliffe Zachary (Zac) Callen Samuel Carter Tyler Berton Zelalem Tekle Mark Gill

Cleveland Richards Jr Horst Lehmann John Rohrbach John Feller Julia Spatafore Steve Steinkuhl Wiktor Charytoniuk

Eric Rodriguez Reyes

Paul Mills

PJM Interconnection. LLC

Division of the Public Advocate of the State of Delaware

Public Service Electric & Gas Company New Jersey Board of Public Utilities Michigan Public Service Commission Public Service Electric & Gas Company

PJM Interconnection, LLC Strom Power, LLC

AEP Appalachian Transmission Company, Inc.

Public Service Electric & Gas Company

Apex Clean Energy

Public Service Electric & Gas Company

Dominion Virginia Power 174 Power Global FirstEnergy Corporation

Constellation Energy Commodities Group, Inc.

Monitoring Analytics, LLC

East Kentucky Power Cooperative, Inc. AEP Appalachian Transmission Company, Inc.

Duke Energy Ohio, Inc.

Rochester Gas and Electric Corporation The Federal Energy Regulatory Commission

Meadow Lake Wind Farm LLC PJM Interconnection, LLC Anbaric Development Partners, LLC PECO Energy Company AEP Ohio Transmission Company, Inc.

PJM Interconnection, LLC

Old Dominion Electric Cooperative East Kentucky Power Cooperative, Inc.

Dominion Energy Generation Marketing, Inc.

EDF Trading North America, LLC PJM Interconnection, LLC Public Service Electric & Gas Company Customized Energy Solutions, Ltd. PJM Interconnection, LLC Baltimore Gas and Electric Company

AEP Appalachian Transmission Company, Inc. AEP Indiana-Michigan Transmission Company, Inc.

Exelon Business Services Company, LLC LS Power Development, LLC

Boston Energy Trading & Marketing, LLC

GT Power Group

Public Service Electric & Gas Company

Strom Power, LLC

Dayton Power & Light Company (The)

Potomac Electric Power Company Rockland Electric Company

PPL Electric Utilities Corp. dba PPL Utilities Exelon Business Services Company, LLC

nFront Consulting, LLC Illinios Commerce Commission

Dominion Energy Generation Marketing, Inc. AEP Appalachian Transmission Company, Inc. Baltimore Gas and Electric Company

Dominion Energy Generation Marketing, Inc.

Price Waterhouse Cooper

PPL Electric Utilities Corp. dba PPL Utilities Southern Maryland Electric Cooperative, Inc. PPL Electric Utilities Corp. dba PPL Utilities

PJM Interconnection, LLC Duke Energy Business Services LLC Calpine Energy Services, L.P. Commonwealth Edison Company NextEra Energy Power Marketing, LLC None

End-Use Customer Transmission Owner

None None

Transmission Owner

None

Other Supplier Transmission Owner

Transmission Owner

Transmission Owner

None None

Transmission Owner

None

Transmission Owner Transmission Owner Transmission Owner

Other Supplier None

Generation Owner

None

Other Supplier Transmission Owner

Transmission Owner

None

Electric Distributor Transmission Owner

None

Generation Owner Other Supplier None

Transmission Owner

None None

Transmission Owner Transmission Owner Transmission Owner Transmission Owner

Other Supplier

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

Transmission Owner

None None

Generation Owner Transmission Owner Transmission Owner Generation Owner

None

Transmission Owner Electric Distributor Transmission Owner

None

Transmission Owner Generation Owner Transmission Owner Other Supplier



Ronnie Bailey

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Takis Laios James Caristia Thomas Leeming David Egan Darrin Adams **Hugh Scott** Brian Chmielewski Tania Jones Suzanne Herel Hamidreza Sadeghian Michael Herman Mike Donnelly Cullen Howe Sally Thomas Kevin Thundiyil Jonathan Sasser Ronald (Ron) Regner Michael Yoder Stephen Kelly Brock Ondayko Rehan Gilani Matthew Bernstein Cody Adanitsch Andy Peebles Carl Johnson Aaron Berner Lou D'Alessandris Jeff Stuchell Alexandros Lousos Tom Bainbridge Meagan Kuchan Guy Filomena Gregory Carmean George Kogut Kenneth (Ken) Seiler Stuart Widom Alexander (Alex) Stern Phil Yum Jeffrey Goldberg

AEP Appalachian Transmission Company, Inc. Public Service Electric & Gas Company Commonwealth Edison Company PJM Interconnection. LLC East Kentucky Power Cooperative, Inc. Baltimore Gas and Electric Company PJM Interconnection, LLC Dominion Virginia Power PJM Interconnection, LLC Dominion Virginia Power PJM Interconnection, LLC PECO Energy Company Natural Resources Defense Council FirstEnergy Corporation Exelon Business Services Company, LLC Customized Energy Solutions, Ltd.' Commonwealth Edison Company RTO Insider Brookfield Energy Marketing LP AEP Appalachian Transmission Company, Inc. ConEdison Energy, Inc. PJM Interconnection, LLC FirstEnergy Corporation Saracen Energy East LP Customized Energy Solutions, Ltd.* PJM Interconnection, LLC FirstEnergy Corporation FirstEnergy Corporation AMP Transmission, LLC Energy Harbor LLC PPL Electric Utilities Corp. dba PPL Utilities Customized Energy Solutions, Ltd.* New York Power Authority PJM Interconnection, LLC PJM Interconnection, LLC Public Service Electric & Gas Company PJM Interconnection, LLC PJM Interconnection, LLC NextEra Energy Transmission, LLC American Transmission Systems, Inc.

Virginia Electric & Power Company

Transmission Owner Transmission Owner Transmission Owner Transmission Owner None Transmission Owner Transmission Owner None None None None None Transmission Owner None Transmission Owner Transmission Owner Transmission Owner Other Supplier Transmission Owner Other Supplier None Transmission Owner Other Supplier None None Transmission Owner Transmission Owner Transmission Owner Generation Owner Transmission Owner None None Other Supplier None None Transmission Owner None Other Supplier Transmission Owner

Author: Michael Zhang

Gabriel Hollis

Gary Fuerst