



Transmission Expansion Advisory Committee PJM Conference and Training Center February 9, 2021 1:00 p.m. – 3:00 p.m. EPT

Administration (1:00 - 1:10)

1. Sue Glatz, PJM, called the meeting to order. Michael Zhang, PJM, reviewed the Antitrust, Code of Conduct, media participation, and WebEx guidelines.

RTEP Updates (1:10 - 3:00)

2. Interregional Planning Update

Mark Sims, PJM, provided an update on Interregional Planning.

3. Market Efficiency Update

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

4. Generation Deactivation Notification

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

5. NEET Supplemental Projects

Kshitij Shah, NEET, presented needs for supplemental projects in NEET.

6. PECO Supplemental Projects

John Sweriduk, Exelon, presented needs for supplemental projects in PECO.

7. PEPCO Supplemental Projects

Koushy Nareshkumar, PEPCO, presented needs for supplemental projects in PEPCO.

8. PSE&G Supplemental Projects

James Caristia, PSE&G, presented needs for supplemental projects in PSE&G.

9. Dominion Supplemental Projects

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

10. Reliability Analysis Update

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

Informational Postings

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.





Aggregate Maps for Supplemental Projects

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

Planning Community Open Questions

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

M-3 Action Item List

M-3 action item list received through Planning Community, SRRTEP and TEAC meetings.

Future Meeting Dates

Tuesday, March 9, 2021	1:00 p.m. – 3:00 p.m. Transmission Expansion Advisory Committee	WebEx
Tuesday, April 6, 2021	1:00 p.m. – 3:00 p.m. Transmission Expansion Advisory Committee	WebEx
Tuesday, May 11, 2021	1:00 p.m. – 3:00 p.m. Transmission Expansion Advisory Committee	WebEx
Tuesday, June 8, 2021	1:00 p.m. – 3:00 p.m. Transmission Expansion Advisory Committee	WebEx

Attendance List

Attendance List		
Sue Glatz (Chair) Michael Zhang (Secretary) Tyler Berton Justin Bonifield Sean Black Edward Tatum Ashley Smyda Grant Marchewka	PJM Interconnection, LLC PJM Interconnection, LLC AEP Appalachian Transmission Company, Inc. AEP Energy Partners, Inc. (AEP Energy Inc.) Ameren Control Area American Municipal Power, Inc. American Transmission Systems, Inc. American Transmission Systems, Inc.	Not Applicable Not Applicable Transmission Owner Transmission Owner Other Supplier Electric Distributor Transmission Owner Transmission Owner
Jeff Stuchell Lawrence Hozempa Theodore Paradise Patrick Grau	American Transmission Systems, Inc. American Transmission Systems, Inc. Anbaric Development Partners, LLC Apogee Energy Trading LLC	Transmission Owner Transmission Owner Other Supplier Other Supplier Transmission Owner
Craig Lockwood Takis Laios Hugh Scott Zelalem Tekle Thomas Jens	Appalachian Power Company (AEP Transmission) Appalachian Power Company (AEP Transmission) Baltimore Gas and Electric Company (TO) Baltimore Gas and Electric Company (TO) Black Oak Capital, LLC	Transmission Owner Transmission Owner Transmission Owner Other Supplier
Ron Pezon Diane Janicki Holden DeGrave Khan Adnan steven schweiger	Borough of Chambersburg Boston Energy Trading and Marketing LLC Burns & McDonnell Burns & McDonnell Burns & McDonnell Burns & McDonnell	Electric Distributor Other Supplier None None None
Jung Suh Greg Poulos Eric Hayes Paul Mills Robert Taylor	Calpine Energy Solutions, LLC CAPS Central Transmission, LLC Commonwealth Edison Company Commonwealth Edison Company	Other Supplier None Other Supplier Transmission Owner Transmission Owner
Ronald Regner William Allen Rehan Gilani Carl Johnson Guy Filomena	Commonwealth Edison Company Commonwealth Edison Company ConEdison Energy, Inc. Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd.	Transmission Owner Transmission Owner Other Supplier None None
Jonathan Sasser Lynn Marie Horning John Horstmann Ryan Dolan Malika Davis Ruth Price	Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Dayton Power & Light Company (The) Dayton Power & Light Company (The) (EDC) DE Public Service Commission Delaware Division of the Public Advocate	None None Transmission Owner Transmission Owner None End Use Customer
Mark Gill Harrison Potter Kunal Amare	Dominion Energy Virginia Dominion Virginia Power Dominion Virginia Power	Transmission Owner Transmission Owner Transmission Owner





Ronnie Bailey
Tania Jones
Steve Steinkuhl
Dan Benson
julie mason
Christin Domian
Gianmarco Alian
Stephen Abate
Chuck Dugan
Darrin Adams
Nathan Bradley
Jarett Contino
AMBER THOMAS
Mihai Cosman
Rajesh Bhana
Kevin Thundiyil
roozbeh shegarfi
Silpa Parnandi
Juan Bueno

Jim Benchek Kenneth Foladare Jeffrey Whitehead Rory Sweeney Michael Gahimer John Dadourian Cullen Howe

Eric Rodriguez Reyes Jacob Alberti Kshitij Shah David Brown Dawn Quick Miles Taylor Heather Anderson John Rainey

Ruth Holdbrook Jerod Marker Adrien Ford Michael Cocco Jonathan Newman

John Sweriduk Mike Donnelly Aaron Berner David Anders Hui Niu James Glennon Jason Bilash Jessica Lynch Mark Sims Matthew LaRocque Michael Herman

Michele Greening

Nicolae Dumitriu Phil Yum Shaun Murphy Stan Sliwa Suzanne Herel Tarik Bensala Wenzheng Qiu zhenyu fan Koushy Nareshkumar Frederick Kelley

Koushy Nareshkumar Frederick Kelley Russell Dehaut Christopher Szmodis Horst Lehmann John Feller Meagan Kuchan Dominion Virginia Power Dominion Virginia Power

Duke Energy Business Services LLC Duke Energy Indiana, LLC

Duke Energy Indiana, LLC Duke Energy Ohio, Inc. Duquesne Light Company Duquesne Light Company Duquesne Light Company East Kentucky Power Coo

East Kentucky Power Cooperative, Inc.
East Kentucky Power Cooperative, Inc.
East Kentucky Power Cooperative, Inc.
EDP Renewables North America LLC
Exelon Business Services Company, LLC
Exelon Business Services Company, LLC
Exelon Business Services Company, LLC
Exelon Generation Co., LLC (NEV_XLON)
Exelon Generation Co., LLC (NEV_XLON)
Exelon Generation Co., LLC (NEV_XLON)

firstenergy

FirstEnergy Corporation Geenex Solar LLC GT Power Group GT Power Group, LLC

Indiana Office of Utility Consumer Counselor (IN OUCC)

Monitoring Analytics
Natural Resources Defense Council

NextEra Energy Transmission, LLC NextEra Energy Transmission, LLC NextEra Energy Transmission, LLC NJBPU State

Northern Indiana Public Service Company Northern Indiana Public Service Company Northern Virginia Electric Cooperative (NOVEC) Northern Virginia Electric Cooperative (NOVEC) Northern Virginia Electric Cooperative (NOVEC)

Ohio Power Company

Old Dominion Electric Cooperative Old Dominion Electric Cooperative

Other

PECO Energy Company PECO Energy Company PJM Interconnection PJM Interconnection PJM Interconnection P.IM Interconnection PJM Interconnection

Potomac Electric Power Company Power Plant Research Program (MD) PPL Electric Utilities Corp. dba PPL U

PPL Electric Utilities Corp. dba PPL Utilities (LSE)
PPL Electric Utilities Corp. dba PPL Utilities (TO)

Transmission Owner

None

Transmission Owner

None

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Transmission Owner Transmission Owner

None None

None

Electric Distributor

None

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Rafael Cintron Cuevas Shadab Ali Alexander Stern Cameron DeAngelis Heather Svenson James Caristia Leonid Lyakhovich Mahila Christopher Adam Camp Michael Yoder Bill Skumanich Andy Peebles James Okenfuss Selene Bermudez Brian Brau Bao Pham Luis de La Mora Alex Worcester Adam Weber Samuel Carter

Author: Michael Zhang

Neil Joshipura

Tom Hoatson

PPL Electric Utilities Corp. dba PPL Utilities (TO)
PPL Electric Utilities Corp. dba PPL Utilities (TO)
Public Service Electric & Gas Company
Public Utilities Commission of Ohio
Ravenswood
RTO Insider
RTR Energy Solutions LLC
Saracen Energy East LP
Savion, LLC

SELENEBP1
Silver Run Electric, LLC
sPower Development Company, LLC
Strom Power, LLC
Transmission Analytics Consulting LLC
Union Electric Company d/b/a Ameren Missouri
Virginia Electric & Power Company
Virginia State Corporation Commission

West Deptford Energy, LLC

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

Transmission Owner