

## Transmission Expansion Advisory Committee

WebEx

July 13, 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

Aaron Berner, 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. Dominion Supplemental Projects

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

#### 5. BG&E Supplemental Projects

Eric Yeh, BG&E, presented needs for supplemental projects in BG&E.

#### 6. Reliability Analysis Update

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

### Informational Posting

#### 1. Competitive Window Proposal Fee

In Docket No. ER20-1416-000, the Commission accepted PJM's proposed revisions to the Operating Agreement, Schedule 6, section 1.5.8(c)(1) that provide that any entity submitting a proposal through the proposal window process that is pre-qualified as eligible to be a Designated Entity must pay all actual proposal study costs incurred by PJM to evaluate the submitted proposal, and, if the proposal is submitted with a cost estimate above \$5 million, a \$5,000 non-refundable deposit that will be fully credited to the actual proposal study costs incurred by PJM. The changes are effective May 27, 2020. Proposing entities should refer to the competitive window problem statement or the OA Schedule 6 for further details regarding the fee requirements and should disregard the language in Attachment C of M14F, which will be updated at a future date to align with the FERC-approved OA provisions.

## 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

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 to Secretary	Materials Published
Date	Time	Location		
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
David Anders	PJM Interconnection, LLC	None
Ruth Holdbrook	Northern Virginia Electric Cooperative	Electric Distributor
Ryan Dolan	Dayton Power & Light Company (The)	Transmission Owner
Grant Marchewka	FirstEnergy Corporation	Transmission Owner
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Daniel Hutt	Public Service Electric & Gas Company	Transmission Owner
Christin Domian	Duquesne Light Company	Transmission Owner
Debbie Gebolos	Public Utilities Commission of Ohio (The)	None
Ash Panegal	Apex Clean Energy	None
Mahila Christopher	Public Utilities Commission of Ohio (The)	None
Michele Greening	PJM Interconnection, LLC	None
Collin Edgar-Smith	PJM Interconnection, LLC	None
Lesley Williams	Geenex Solar LLC	Other Supplier
Nebiat Tesfa	PJM Interconnection, LLC	None
Alejandro Bautista	PJM Interconnection, LLC	None
Tom Hyzinski	GT Power Group	None
Asya Staevska	Commonwealth of PA	None
Jennifer Hohenshilt	Talen Energy Marketing, LLC	Generation Owner
David Schmitt	New Jersey Board of Public Utilities	None
Pauline Foley	PJM Interconnection, LLC	None
Theodore Paradise	Anbaric Development Partners, LLC	Other Supplier
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
David Mabry	McNees Wallace & Nurick LLC	None
Jay Liu	PJM Interconnection, LLC	None
Dan Patt	Alstom Grid	None
Juan Bueno	FirstEnergy Corporation	Transmission Owner

Suzanne Herel	PJM Interconnection, LLC	None
Howard Kosel	Anbaric Development Partners, LLC	Other Supplier
Sharon Segner	LS Power Development, LLC	None
Donna Robichaud	Geenex	None
Rachel Elkins	FirstEnergy Corporation	Transmission Owner
Marc Aurely	FirstEnergy Corporation	Transmission Owner
Erik Hanser	Michigan Public Service Commission	None
Steven Nadel	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Wenzheng Qiu	PJM Interconnection, LLC	None
Jay Salem	Pennsylvania Electric Company	Electric Distributor
Mark Sims	PJM Interconnection, LLC	None
Brian Swain	AEP Energy Partners, Inc.	Transmission Owner
Glenn Catenacci	Public Service Electric & Gas Company	Transmission Owner
Erich Mauroschadt	PJM Interconnection, LLC	None
Pulin Shah	PECO Energy Company	Transmission Owner
Gerit Hull	American Municipal Power, Inc.	Electric Distributor
Michael Russ	Dayton Power & Light Company (The)	Transmission Owner
James Caristia	Public Service Electric & Gas Company	Transmission Owner
Augustine Caven	PJM Interconnection, LLC	None
Horst Lehmann	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Tomas Rodriguez	OPSI	None
Zelalem Tekle	Baltimore Gas and Electric Company	Transmission Owner
John Brodbeck	EDP Renewables North America, LLC	Generation Owner
Hamid Kazerooni	PJM Interconnection, LLC	None
Lisa McAlister	American Municipal Power, Inc.	Electric Distributor
Lou D'Alessandrini	FirstEnergy Corporation	Transmission Owner
Rehan Gilani	ConEdison Energy, Inc.	Other Supplier
Roozbeh Shegarfi	Exelon Business Services Company, LLC	Transmission Owner
Amber Thomas	Exelon Business Services Company, LLC	Transmission Owner
Burcin Unel	Institute for Policy Integrity at NYU School of Law	None
Alexa Rooney	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Hassan Hayat	AEP Indiana-Michigan Transmission Company, Inc.	Transmission Owner
Paul Mills	Commonwealth Edison Company	Transmission Owner
Derek Kou	Virginia Electric & Power Company	Transmission Owner
Sally Thomas	FirstEnergy Corporation	Transmission Owner
Rory Sweeney	GT Power Group	None
Craig Lockwood	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Jason Hathcock	Strata Solar	None
David Egan	PJM Interconnection, LLC	None
Kshitij Shah	NextEra Energy Transmission, LLC	Other Supplier
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Jerod Marker	AEP Ohio Transmission Company, Inc.	Transmission Owner
Russell Asplund	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Cullen Howe	Natural Resources Defense Council	None
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
Jonathan Sasser	Customized Energy Solutions, Ltd.*	None
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner
Jim Benchek	American Transmission Systems, Inc.	Transmission Owner
Kevin Thundiyl	Exelon Business Services Company, LLC	Transmission Owner
Ron Pezon	Borough of Chambersburg	Electric Distributor
Khan Adnan	Burns & McDonnell	None
John Dadourian	Monitoring Analytics, LLC	None
Mark Gill	Dominion Energy Generation Marketing, Inc.	Generation Owner
Mike Donnelly	PECO Energy Company	Transmission Owner
Malika Davis	State of Delaware	None
Roger Austin	Maryland Office of Peoples Counsel	End-Use Customer
Stuart Widom	PJM Interconnection, LLC	None
Eric Yeh	Baltimore Gas and Electric Company	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Meagan Kuchan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Kalyan Chilukuri	PSC Consulting	None
Maria Malguarnera	AEP Energy Partners, Inc.	Transmission Owner
Kenneth Curtis	Drilling Info, Inc.	None
Paul Didsayabutra	Rochester Gas and Electric Corporation	Other Supplier
Cleveland Richards Jr	Price Waterhouse Cooper	None



# Agenda/Meeting Minutes

As of July 13, 2021

Adam Camp  
 Aaron Berner  
 Tyler Berton  
 Chad Heitmeyer  
 Brian Chmielewski  
 Eric Sorber  
 Michael Yoder  
 Tom Bainbridge  
 Andy Peebles  
 Tania Jones  
 Alexandros Lousos  
 Cody Adanitsch  
 Saleh Alshabani  
 Julie Mason  
 Takis Laios  
 Michael Herman  
 John Feller  
 Patrick Grau  
 Carl Johnson  
 David Brown  
 Ryen Lawson  
 Jeff Stuchell  
 Nathan Bradley  
 Gary Fuerst  
 Luis de La Mora  
 Jeffrey Goldberg  
 Phil Yum  
 Guy Filomena  
 Lawrence Hozempa  
 Anthony Lopez-Lopez  
 James Okenfuss  
 Michael (Mike) Bryson  
 Ronald (Ron) Regner  
 Lynn Marie Horning  
 Alexander (Alex) Stern  
 Li (Frank) Zhang  
 Arthur (Art) Iler  
 James (Jim) Davis  
 Amanda Conner  
 David (Dave) Souder  
 Hui (Grace) Niu  
 Samuel Carter  
 Hugh Scott  
 Craig Taborsky  
 Stacy Burbure  
 Frederico Von Pinho  
 Thomas Jens  
 Matthew LaRocque  
 Jeffrey Whitehead  
 Kenneth Foladare  
 Nicolae Dumitriu  
 Tarik Bensala  
 Stanley Sliwa

National Grid  
 PJM Interconnection, LLC  
 AEP Appalachian Transmission Company, Inc.  
 AEP Appalachian Transmission Company, Inc.  
 PJM Interconnection, LLC  
 UGI Utilities, Inc.  
 RTO Insider  
 Energy Harbor LLC  
 Saracen Energy East LP  
 Dominion Virginia Power  
 AMP Transmission, LLC  
 FirstEnergy Corporation  
 FirstEnergy Corporation  
 Duke Energy Ohio, Inc.  
 AEP Appalachian Transmission Company, Inc.  
 PJM Interconnection, LLC  
 PPL Electric Utilities Corp. dba PPL Utilities  
 Apogee Energy Trading LLC  
 Customized Energy Solutions, Ltd.\*  
 NJ Board of Public Utilities  
 Dominion Virginia Power  
 FirstEnergy Corporation  
 East Kentucky Power Cooperative, Inc.  
 American Transmission Systems, Inc.  
 Strom Power, LLC  
 PJM Interconnection, LLC  
 PJM Interconnection, LLC  
 Customized Energy Solutions, Ltd.\*  
 FirstEnergy Corporation  
 Bryndan Associates, Inc.  
 Savion, LLC  
 PJM Interconnection, LLC  
 Commonwealth Edison Company  
 Customized Energy Solutions, Ltd.\*  
 Public Service Electric & Gas Company  
 Dominion Virginia Power  
 Indiana Office of Utility Consumer Counsel  
 Dominion Energy Generation Marketing, Inc.  
 AEP Appalachian Transmission Company, Inc.  
 PJM Interconnection, LLC  
 PJM Interconnection, LLC  
 Dominion Energy Generation Marketing, Inc.  
 Baltimore Gas and Electric Company  
 Maryland Public Service Commission  
 AEP Appalachian Transmission Company, Inc.  
 NextEra Energy Transmission, LLC  
 Black Oak Energy, LLC  
 PJM Interconnection, LLC  
 GT Power Group  
 Geenex Solar LLC  
 PJM Interconnection, LLC  
 PJM Interconnection, LLC  
 PJM Interconnection, LLC

None  
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 Transmission Owner  
 Transmission Owner  
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 Transmission Owner  
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 Generation Owner  
 Other Supplier  
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 Other Supplier  
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 Generation Owner  
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Author: Michael Zhang