

Long-Term Transmission Planning Reform Workshop - Session 6
Conference & Training Center and Webex
June 7, 2022
2:00 p.m. – 4:40 p.m. EPT

Administration (2:00 - 2:05)


1. Molly Mooney provided a welcome, announcements and Anti-trust, Code of Conduct, and Public Meetings/Media Participation Guidelines.
2. Molly Mooney, reviewed draft minutes from the May 25, 2022 Long-Term Transmission Planning Workshop.

Meeting Materials (2:05 – 4:30)

3. Stakeholders who signed up to speak provided comments on Long-Term Transmission Planning Reform and the FERC NOPR. The following speakers presented:
 - a. Tom Rutigliano (Natural Resources Defense Council) & Gabe Tabak (American Clean Power)
 - b. Josh Burkholder (American Electric Power)
 - c. Hannes Pfeifenberger (Brattle)
 - d. Robert Taylor (Exelon)
 - e. Andrew Taylor (NextEra)
 - f. Josh Grindeland (Pine Gate Renewables)
 - g. Bob Weishaar (McNees Wallace & Nurick, LLC) – deferred to July 12, 2022 meeting
 - h. Larry Gasteiger (WIRES) – deferred to July 12, 2022 meeting

Closing Remarks and Next Steps (4:30 – 4:40)

4. PJM provided closing remarks and discussed the continuation of stakeholder presentations at the July 12, 2022 workshop. PJM reminded stakeholders that a final version of the [PJM whitepaper](#) has been posted and is available for reference.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Meeting (Location)		
Tuesday, July 12, 2022	3:00 p.m. – 5:00 p.m.	Long Term Transmission Planning Policy Workshop – Session 7 (CTC/WebEx)	Tuesday, July 5, 2022	Thursday, July 7, 2022
Tuesday, August 9, 2022	3:00 p.m. – 5:00 p.m.	Long Term Transmission Planning Policy Workshop – Session 8 (CTC/WebEx)	Monday, August 1, 2022	Thursday, August 4, 2022

Attendance List

Molly Mooney (Secretary)	PJM Interconnection, LLC	Not Applicable
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Shilpa Toppo
 Muhsin Abdur-Rahman
 Benjamin Greene
 Ed Achaab
 Josh Burkholder
 Nicolas Koehler
 Ashutosh Tiwari
 Bridget Sparks
 Jason Street
 Gabe Tabak
 Tyler Berton
 Gerit Hull
 Art Iler
 Sari Fink
 Brock Ondayko
 Chad Heitmeyer
 Takis Laios
 Zelalem Tekle
 Hannes Pfeifenberger
 Kathleen Spees
 Brett White
 Stephen Kelly
 Rowen VonPlagenhoef
 Christian McDewell
 Jason Barker
 Christopher Nekolny
 Guy Filomena
 Lynn Horning
 Carl Johnson
 Jonathan Sasser
 John Horstmann
 Ruth Ann Price
 Cynthia Bothwell
 Ryen Lawson
 Jay Rasmussen
 Steve Steinkuhl
 Jeff Baker
 Janessa Kent
 Tom Rutigliano
 Darrin Adams
 Chuck Dugan
 Denise Foster Cronin
 Paul Sotkiewicz
 John Brodbeck
 Steve Huntoon
 Dan Mooy
 Gina Jardot
 Rajesh Bhana
 Thomas Leeming
 Robert Taylor
 Tom Bainbridge
 Jim Benchek
 Jeff Stuchell
 Tom Hyzinski
 Jeff Whitehead
 Larry Borum
 Zachary Callen
 Christine Ericson
 Katharine McCormick
 Dave Johnston
 John Kopinski
 Justin McNeil
 Philip Sussler
 Kathleen Wehnes
 Bob Weishaar

174 Power Global
 ABB
 AEP Appalachian Transmission Company, Inc.
 AEP Energy Partners, Inc.
 AEP Indiana-Michigan Transmission Company, Inc.
 AEP Indiana-Michigan Transmission Company, Inc.
 AES Energy Storage, LLC
 AES Ohio Generation, LLC
 AES Ohio Generation, LLC
 American Clean Power Association
 American Electric Power
 American Municipal Power, Inc.
 American Municipal Power, Inc.
 American Wind Energy Association
 Appalachain Power Company
 Appalachian Power Company
 Appalachian Power Company
 Baltimore Gas and Electric
 Brattle
 Brattle
 Brett White
 Brookfield Energy Marketing LP
 Charles River Associates
 Commonwealth of PA
 Constellation Energy Generation, LLC
 Constellation Energy Generation, LLC
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.
 Dayton Power & Light Company (The)
 Division of the Public Advocate of the State of Delaware
 DOE Wind Energy Technologies Office
 Dominion Virginia Power
 Duke Energy Business Services LLC
 Duke Energy Business Services LLC
 Duke Energy Ohio, Inc.
 Duquesne Light Company
 Earth Networks
 East Kentucky Power Cooperative, Inc.
 East Kentucky Power Cooperative, Inc.
 East Kentucky Power Cooperative, Inc.
 E-Cubed Policy Associates
 EDP Renewables North America LLC
 Energy Counsel, LLP
 Energy Exemplar
 Essential Power, LLC
 Exelon Business Services Company, LLC
 Exelon Business Services Company, LLC
 Exelon Business Services Company, LLC
 FirstEnergy Solutions Corp.
 FirstEnergy Solutions Corp.
 FirstEnergy Solutions Corp.
 GT Power Group
 GT Power Group
 Illinois Commerce Commission
 Illinois Commerce Commission
 Illinois Commerce Commission
 Illinois Commerce Commission
 Indiana Utility Regulatory Commission
 ITC Mid-Atlantic Development LLC
 Kentucky Government
 Maryland Public Service Commission
 Maryland Public Service Commission
 McNeas Wallace & Nurick LLC

Not Applicable
 Not Applicable
 Transmission Owner
 Other Supplier
 Transmission Owner
 Transmission Owner
 Generation Owner
 Not Applicable
 Not Applicable
 Not Applicable
 Transmission Owner
 Electric Distributor
 Electric Distributor
 Not Applicable
 Transmission Owner
 Transmission Owner
 Transmission Owner
 Not Applicable
 Not Applicable
 Not Applicable
 Other Supplier
 Not Applicable
 Not Applicable
 Generation Owner
 Generation Owner
 Not Applicable
 Not Applicable
 Not Applicable
 Not Applicable
 Transmission Owner
 End User Customer
 Not Applicable
 Transmission Owner
 Transmission Owner
 Transmission Owner
 Transmission Owner
 Other Supplier
 Transmission Owner
 Transmission Owner
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 Transmission Owner
 Transmission Owner
 Not Applicable
 Generation Owner
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 Transmission Owner
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 Not Applicable
 Not Applicable
 Not Applicable
 Not Applicable
 Not Applicable
 Not Applicable
 Other Supplier
 Not Applicable
 Not Applicable
 Not Applicable

Erik Hanser	Michigan Public Service Commission	Not Applicable
Christin Domian	Mitsubishi Electric Power Products Inc.	Not Applicable
Joseph Bowring	Monitoring Analytics	Not Applicable
Colin Walcavich	National Grid Renewables	Not Applicable
Cullen Howe	Natural Resources Defense Council	Not Applicable
Joe DeLosa	New Jersey Board of Public Utilities	Not Applicable
David Schmitt	New Jersey Board Of Public Utilities	Not Applicable
Sarah Ladin	New York University	Not Applicable
Andrew Taylor	NextEra Energy Transmission, LLC	Other Supplier
Mike Dailey	Northern Virginia Electric Cooperative	Electric Distributor
Ruth Holdbrook	Northern Virginia Electric Cooperative	Electric Distributor
Heather Anderson	Novec	Not Applicable
Erik Heinle	Office of the Peoples Counsel for the District of Columbia	End User Customer
Tom Schmidt	Ohio Electric Cooperatives	Not Applicable
Ryan Strom	Ohio Electric Cooperatives	Not Applicable
Bao Pham	Old Dominion Electric Cooperative	Electric Distributor
Shahab Uddin	Old Dominion Electric Cooperative	Electric Distributor
Ben Sloan	OPSI	Not Applicable
Don Kaplan	Other	Not Applicable
Pulin Shah	PECO Energy Company	Transmission Owner
Kimberly Barrow	Pennsylvania Public Utility Commission	Not Applicable
Jordan VanOrder	Pennsylvania Public Utility Commission	Not Applicable
Christina Bigelow	Pine Gate Renewables	Not Applicable
Regan Fink	Pine Gate Renewables	Not Applicable
Andrew Grieve	Pine Gate Renewables	Not Applicable
Josh Grindeland	Pine Gate Renewables	Not Applicable
Chris Stolz	Pine Gate Renewables	Not Applicable
Sami Abdulsalam	PJM Interconnection, LLC	Not Applicable
David Anders	PJM Interconnection, LLC	Not Applicable
Shekhar Awasthi	PJM Interconnection, LLC	Not Applicable
Stephen Bennett	PJM Interconnection, LLC	Not Applicable
Emanuel Bernabeu	PJM Interconnection, LLC	Not Applicable
Matthew Bernstein	PJM Interconnection, LLC	Not Applicable
Jason Connell	PJM Interconnection, LLC	Not Applicable
Kyle Copeland	PJM Interconnection, LLC	Not Applicable
Thomas DeVita	PJM Interconnection, LLC	Not Applicable
Pauline Foley	PJM Interconnection, LLC	Not Applicable
Suzanne Glatz	PJM Interconnection, LLC	Not Applicable
Craig Glazer	PJM Interconnection, LLC	Not Applicable
Andrew Gledhill	PJM Interconnection, LLC	Not Applicable
Jim Glennon	PJM Interconnection, LLC	Not Applicable
Suzanne Herel	PJM Interconnection, LLC	Not Applicable
Michael Herman	PJM Interconnection, LLC	Not Applicable
Jessica Lynch	PJM Interconnection, LLC	Not Applicable
Grace Niu	PJM Interconnection, LLC	Not Applicable
Wenzheng Qiu	PJM Interconnection, LLC	Not Applicable
Alexandra Scheirer	PJM Interconnection, LLC	Not Applicable
Ken Schuyler	PJM Interconnection, LLC	Not Applicable
Ken Seiler	PJM Interconnection, LLC	Not Applicable
David Souder	PJM Interconnection, LLC	Not Applicable
Chris Terranova	PJM Interconnection, LLC	Not Applicable
Koushy Nareshkumar	Potomac Electric Power	Electric Distributor
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Steven Nadel	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Lindsay Orphanides	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Cleveland Richards	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Laura Yovanovich	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rich Corash	PSEG Energy Resources and Trade LLC	Other Supplier
Cara Lewis	PSEG Energy Resources and Trade LLC	Transmission Owner
Mohamed Zahidi	PSEG Energy Resources and Trade LLC	Transmission Owner
Nabeel Aslam	Public Service Electric & Gas Company	Transmission Owner
Garan Gunn	Public Service Electric & Gas Company	Transmission Owner
Daniel Hutt	Public Service Electric & Gas Company	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Richard Marinelli	Public Service Electric & Gas Company	Transmission Owner
Ana Murteira	Public Service Electric & Gas Company	Transmission Owner

Catherine Schmitt
Heather Svenson
Samia Tasnim
Brandon Young
Mahila Christopher
Debbie Gebolys
Sarah Parrot
Tom Hoatson
Lubaba Islam
Karthik mekala
John Rohrbach
Jennifer Hohenshiit
Hamid Kazerooni
Brad Swalwell
Kenneth Folandare
Shaun Murphy
Lixia Li
Cheri Yochelson
Becky Robinson
Larry Gasteiger
Carolyn Wetterlin

Public Service Electric & Gas Company
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Public Service Electric & Gas Company
Public Utilities Commission of Ohio (The)
Public Utilities Commission of Ohio (The)
Public Utilities Commission of Ohio (The)
Riverside Generating, LLC
Rockland Electric Company
RWE Renewables Americas, LLC
Southern Maryland Electric Cooperative
Talen Energy Marketing, LLC
Talen Energy Marketing, LLC
Tangent Energy Solutions, Inc.
Tangibl
Urban Grid Solar Projects, LLC
Virginia Electric & Power Company
Virginia Electric & Power Company
Vistra Energy
WIRES
Xcel Energy, Inc

Transmission Owner
Transmission Owner
Transmission Owner
Transmission Owner
Not Applicable
Not Applicable
Not Applicable
Other Supplier
Transmission Owner
Not Applicable
Electric Distributor
Generation Owner
Generation Owner
Other Supplier
Not Applicable
Other Supplier
Transmission Owner
Transmission Owner
Not Applicable
Not Applicable
Not Applicable

Author: M.Mooney