

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 in general and specifically to the posted questions PJM raised.~~ 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~~ The final version of the PJM whitepaper was also referenced for stakeholder comment 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
Shilpa Toppo	174 Power Global	Not Applicable
Muhsin Abdur-Rahman	ABB	Not Applicable
Benjamin Greene	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Ed Achaab	AEP Energy Partners, Inc.	Other Supplier
Josh Burkholder	AEP Indiana-Michigan Transmission Company, Inc.	Transmission Owner
Nicolas Koehler	AEP Indiana-Michigan Transmission Company, Inc.	Transmission Owner
Ashutosh Tiwari	AES Energy Storage, LLC	Generation Owner
Bridget Sparks	AES Ohio Generation, LLC	Not Applicable
Jason Street	AES Ohio Generation, LLC	Not Applicable
Gabe Tabak	American Clean Power Association	Not Applicable
Tyler Berton	American Electric Power	Transmission Owner
Gerit Hull	American Municipal Power, Inc.	Electric Distributor
Art Iler	American Municipal Power, Inc.	Electric Distributor
Sari Fink	American Wind Energy Association	Not Applicable
Brock Ondayko	Appalachain Power Company	Transmission Owner
Chad Heitmeyer	Appalachian Power Company	Transmission Owner
Takis Laios	Appalachian Power Company	Transmission Owner
Zelalem Tekle	Baltimore Gas and Electric	Transmission Owner
Hannes Pfeifenberger	Brattle	Not Applicable
Kathleen Spees	Brattle	Not Applicable
Brett White	Brett White	Not Applicable
Stephen Kelly	Brookfield Energy Marketing LP	Other Supplier
Rowen VonPlagenhoef	Charles River Associates	Not Applicable
Christian McDewell	Commonwealth of PA	Not Applicable
Jason Barker	Constellation Energy Generation, LLC	Generation Owner
Christopher Nekolny	Constellation Energy Generation, LLC	Generation Owner
Guy Filomena	Customized Energy Solutions, Ltd.	Not Applicable
Lynn Horning	Customized Energy Solutions, Ltd.	Not Applicable
Carl Johnson	Customized Energy Solutions, Ltd.	Not Applicable
Jonathan Sasser	Customized Energy Solutions, Ltd.	Not Applicable
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Ruth Ann Price	Division of the Public Advocate of the State of Delaware	End User Customer
Cynthia Bothwell	DOE Wind Energy Technologies Office	Not Applicable
Ryen Lawson	Dominion Virginia Power	Transmission Owner
Jay Rasmussen	Duke Energy Business Services LLC	Transmission Owner
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
Jeff Baker	Duke Energy Ohio, Inc.	Transmission Owner
Janessa Kent	Duquesne Light Company	Transmission Owner
Tom Rutigliano	Earth Networks	Other Supplier
Darrin Adams	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Denise Foster Cronin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Paul Sotkiewicz	E-Cubed Policy Associates	Not Applicable
John Brodbeck	EDP Renewables North America LLC	Generation Owner
Steve Huntoon	Energy Counsel, LLP	Not Applicable
Dan Mooy	Energy Exemplar	Not Applicable
Gina Jardot	Essential Power, LLC	Generation Owner
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
Thomas Leeming	Exelon Business Services Company, LLC	Transmission Owner
Robert Taylor	Exelon Business Services Company, LLC	Transmission Owner
Tom Bainbridge	FirstEnergy Solutions Corp.	Transmission Owner
Jim Benchek	FirstEnergy Solutions Corp.	Transmission Owner
Jeff Stuchell	FirstEnergy Solutions Corp.	Transmission Owner
Tom Hyzinski	GT Power Group	Not Applicable
Jeff Whitehead	GT Power Group	Not Applicable
Larry Borum	Illinois Commerce Commission	Not Applicable
Zachary Callen	Illinois Commerce Commission	Not Applicable
Christine Ericson	Illinois Commerce Commission	Not Applicable
Katharine McCormick	Illinois Commerce Commission	Not Applicable
Dave Johnston	Indiana Utility Regulatory Commission	Not Applicable
John Kopinski	ITC Mid-Atlantic Development LLC	Other Supplier
Justin McNeil	Kentucky Government	Not Applicable

Philip Sussler	Maryland Public Service Commission	Not Applicable
Kathleen Wehnes	Maryland Public Service Commission	Not Applicable
Bob Weishaar	McNeese Wallace & Nurick LLC	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



Draft Minutes

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

Public Service Electric & Gas Company
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Public Utilities Commission of Ohio (The)
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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
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