



January Planning Committee Teleconference / WebEx January 11, 2021 9:00 a.m. – 11:05 a.m. EPT

Administration (9:00 - 9:20)

- 1. Dave Souder, PJM, called the meeting to order. Molly Mooney, PJM, reviewed the Antitrust, Code of Conduct, media participation, and WebEx guidelines.
- 2. Molly Mooney reviewed the January 11, 2021 Planning Committee Agenda. No changes to the agenda were requested.
- 3. Molly Mooney reviewed the draft minutes posted for the December 1, 2020 meeting and the Planning Committee approved the minutes.
- 4. Molly Mooney reviewed the 2021 Planning Committee Work Plan. The special sessions under the PC along with manuals and recurring work items for 2021 were shared.

Dave Souder announced a Special PC meeting is scheduled for January 22, 2021 from 1 – 4 pm to continue discussing the SATA and CISO initiatives.

Endorsements ()

First Reads (9:20 - 10:30)

5. CISO Update

Mike Herman, PJM, provided a first read for the PJM proposal to address Mitigation and Avoidance of future CIP-014 facilities, including revisions to associated manual language. After stakeholder discussion, PJM noted that the additional special PC session scheduled for 1/22 will allow for further discussion on CISO avoidance manual language and CISO mitigation Operating Agreement language (if available). The CISO mitigation and avoidance second read and endorsement vote is currently scheduled for the February 9, 2021 PC meeting.

Issue Tracking: Critical Infrastructure Stakeholder Oversight

6. TO/TOP Matrix V15

Mark Kuras, PJM, presented the proposed changes to the TO/TOP Matrix. The committee will be requested to provide a recommendation to the TOA-AC to approve the Draft TO/TOP Matrix V15 at the next meeting.

Informational Updates (10:30 - 11:05)

7. EOL Update

Pauline Foley, PJM Legal, reviewed the recent End of Life Order.





8. PPL Dynamic Line Ratings Project

Shadab Ali, PPL, presented the PPL Dynamic Line Ratings Implementation Plan.

9. Reliability Compliance Update

Becky Davis, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RF.

Informational Posting

Model Build Activity Update

2021 Series RTEP

- Powerflow Transmission Owners are asked to submit their Trial 2 updates by Friday January 15, 2021
- Short Circuit PJM is currently building the Trial 1 2023 case, it will be sent to the Transmission Owners by January 15, 2021; the Transmission Owners are asked to provide their feedback by January 29, 2021

Update on 2021 Generator Model Window

A document describing dates and references for the upcoming Generator Model Window for MOD-032 data submittals is posted with today's materials.

Recent Load Impacts

The estimated Covid-19 impacts on recent loads are posted with today's materials.

Future Meeting Dates				
Friday, January 22, 2021	1:00 p.m – 4:00 p.m.	Joint SATA & CISO Meeting	WebEx	
Friday, January 29, 2021	9:00 a.m 4:00 p.m.	Interconnection Process Workshop #3	WebEx	
Tuesday, February 9, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	WebEx	
Friday, March 5, 2021	9:00 a.m 4:00 p.m.	Interconnection Process Workshop #4	WebEx	
Tuesday, March 9, 2021	9:00 a.m – 12:00 p.m.	Planning Committee	WebEx	
Tuesday, April 6, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	WebEx	
Tuesday, May 11, 2021	9:00 a.m – 12:00 p.m.	Planning Committee	WebEx	
Tuesday, June 8, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	WebEx	
Tuesday, July 13, 2021	9:00 a.m – 12:00 p.m.	Planning Committee	TBD	
Tuesday, August 10, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	TBD	
Wednesday, September 8, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	TBD	
Tuesday, October 5, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	TBD	
Tuesday, November 2, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	TBD	
Tuesday, Noember 30, 2021	9:00 a.m - 12:00 p.m.	Planning Committee	TBD	

Attendance List

David Souder (Chair)	PJM Interconnection, LLC	Not Applicable
Molly Mooney (Secretary)	PJM Interconnection, LLC	Not Applicable
Leslie Padilla	Acciona Energy North America Corporation	Generation Owner
Ed Achaab	AEP Energy Partners, Inc.	Other Supplier
Tyler Berton	American Electric Power	Transmission Owner
Ryan Dolan	American Municipal Power	Electric Distributor
Gerit Hull	American Municipal Power, Inc.	Electric Distributor
Art Iler	American Municipal Power, Inc.	Electric Distributor





Vince Guntle	American PowerNet Management, L.P
Rachel Elkins	American Transmission Systems, Inc.
Gary Fuerst	American Transmission Systems, Inc.
Brock Ondayko	Appalachain Power Company
Terry Gates	Appalachian Power Company
Takis Laios	Appalachian Power Company
Kevin Kilgallen	Avangrid Renewables LLC
Zelalem Tekle	Baltimore Gas and Electric
Eric Yeh	Baltimore Gas and Electric Company
Tom Jens	Black Oak Energy, LLC
Diana Janiahi	Destan Francis Trading and Madestina

Diane Janicki Boston Energy Trading and Marketing LLC

Jason Procuniar Buckeye Power, Inc.

Greg Poulos CAPS

 Bill Allen
 Commonwealth Edison Company

 Paul Mills
 Commonwealth Edison Company

 Ron Regner
 Commonwealth Edison Company

 Rehan Gilani
 ConEdison Energy, Inc.

Constellation Energy Services, Inc Haibin Sun Guy Filomena Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Lynn Horning Carl Johnson Customized Energy Solutions, Ltd. Jonathan Sasser Customized Energy Solutions, Ltd. Dayton Power & Light Company (The) Michael Russ DC Energy Mid-Atlantic, LLC
DC Energy Mid-Atlantic, LLC Dave Kuo Mark Price Jim Davis Dominion Energy Marketing, Inc.

Tania Jones Dominion Virginia Power
William Jett Duke Energy Business Services LLC
Steve Steinkuhl Duke Energy Business Services LLC

Jeff Baker Duke Energy Ohio, Inc.
Dan Benson Duke Energy Ohio, Inc.
Julie Mason Duke Energy Ohio, Inc.

Darrin Adams

Darrin Adams

Rathan Bradley

Chuck Dugan

John Brodbeck

Gaurav Mehta

Christina Switzer

Gina Jardot

East Kentucky Power Cooperative, Inc.

Thomas Leeming
Harsha Jasti
Exelon Business Services Company, LLC
Sharon Midgley
Exelon Business Services Company, LLC
Robert Taylor
Exelon Business Services Company, LLC
Amber Thomas
Exelon Business Services Company, LLC
Kevin Thundiyil
Exelon Business Services Company, LLC

Roozbeh Shegarfi Exelon Generation Co., LLC
Tom Bainbridge FirstEnergy Solutions Corp.
Jim Benchek FirstEnergy Solutions Corp.
Lou D'Alessandris FirstEnergy Solutions Corp.
Larre Hozempa FirstEnergy Solutions Corp.
Jeff Stuchell FirstEnergy Solutions Corp.
Jeff Stuchell FirstEnergy Solutions Corp.

Jon Newman Fluence Energy
Donna Robichaud Geenex
Tom Hyzinski GT Power Group
Rory Sweeney GT Power Group
Jeff Whitehead GT Power Group

 Christine Ericson
 Illinois Commerce Commission

 Mike Gahimer
 IN Office of Utility Consumer Counselor

 Dave Johnston
 Indiana Utility Regulatory Commission

 Megan Wisersky
 Madison Gas and Electric

Morris Schreim Maryland Public Service Commission
David Mabry McNees Wallace & Nurick LLC
Erik Hanser Michigan Public Service Commission
Christin Domian Mitsubishi Electric Power Products Inc.
John Dadourian Monitoring Analytics, LLC

End User Customer Transmission Owner Transmission Owner Transmission Owner Transmission Owner Generation Owner Transmission Owner Transmission Owner Other Supplier Generation Owner

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

Other Supplier
Other Supplier
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End User Customer
Not Applicable
Other Supplier
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Not Applicable
Not Applicable

Not Applicable





George Kogut	New York Power Authority
David Davis	NextEra Energy Power Marketing, LLC
Gabriel Hollis	NextEra Energy Transmission, LLC
John Rainey	Northern Virginia Electric Cooperative
Brian Kauffman	NRG Curtailment Solutions

Office of the Peoples Counsel for the District of Columbia Erik Heinle Yohannes Mariam Office of the Peoples Counsel for the District of Columbia

Bill Squibb Ohio Valley Electric

Adrien Ford Old Dominion Electric Cooperative

Gregory Carmean OPSI Tomas Rodriguez OPSI Ron Slagel Other

Karan Joshi Pattern Energy Group PECO Energy Company Regina Carrado Pulin Shah PECO Energy Company PEPCO Holdings, Inc. Jiyeon Kim David Anders PJM Interconnection, LLC Alejandro Bautista PJM Interconnection, LLC Aaron Berner PJM Interconnection, LLC Brian Chmielewski PJM Interconnection, LLC Jason Connell PJM Interconnection, LLC Becky Davis PJM Interconnection, LLC Nicolae Dumitriu PJM Interconnection, LLC

David Egan PJM Interconnection, LLC Tom Falin PJM Interconnection, LLC Zhenvu Fan PJM Interconnection. LLC Pauline Foley PJM Interconnection, LLC Suzanne Glatz PJM Interconnection, LLC Craig Glazer PJM Interconnection, LLC Andrew Gledhill PJM Interconnection. LLC Jim Glennon PJM Interconnection, LLC Jeffrey Goldberg PJM Interconnection, LLC Michele Greening PJM Interconnection, LLC Joe Hay PJM Interconnection. LLC

Michael Herman PJM Interconnection, LLC Mike Hickey PJM Interconnection, LLC Eric Hsia PJM Interconnection, LLC PJM Interconnection. LLC Mark Kuras Jessica Lynch PJM Interconnection, LLC Susan McGill PJM Interconnection, LLC Paul McGlynn PJM Interconnection, LLC Megan McLaverty PJM Interconnection, LLC Shaun Murphy PJM Interconnection. LLC Darlene Phillips PJM Interconnection, LLC Wenzheng Qiu PJM Interconnection, LLC

Ken Schuvler PJM Interconnection. LLC Ken Seiler PJM Interconnection, LLC Mark Sims PJM Interconnection, LLC Harliv Singh PJM Interconnection, LLC Stan Sliwa PJM Interconnection. LLC Michelle Souder PJM Interconnection, LLC Mark Stanisz PJM Interconnection, LLC Christina Stotesbury PJM Interconnection, LLC

John Reynolds

Nebiat Tesfa PJM Interconnection. LLC PJM Interconnection, LLC Jack Thomas Jen Tribulski PJM Interconnection, LLC Stuart Widom PJM Interconnection, LLC

Jere Williamson Downs PJM Interconnection. LLC PPL Electric Utilities Corp. dba PPL Utilities Shadab Ali PPL Electric Utilities Corp. dba PPL Utilities John Feller PPL Electric Utilities Corp. dba PPL Utilities Horst Lehmann Amanda Rumsey PPL Electric Utilities Corp. dba PPL Utilities Christopher Szmodis PPL Electric Utilities Corp. dba PPL Utilities Bryan Sock PSEG Energy Resources and Trade LLC

PJM Interconnection, LLC

Other Supplier Generation Owner Other Supplier Electric Distributor Other Supplier End User Customer

End User Customer Generation Owner Electric Distributor Not Applicable Not Applicable Not Applicable Not Applicable

Transmission Owner Transmission Owner Transmission Owner Not Applicable

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Transmission Owner





Cameron DeAngelis Garan Gunn Daniel Hutt Esam Khadr Leonid Lyakhovich Alex Stern Heather Svenson Debbie Gebolys Maura McClelland Rafik Halim Tom Hoatson Lubaba Islam Rollie Mangonon Michael Yoder James Okenfuss Sean Chang John Rohrbach Jennifer Hohenshilt Kenneth Foladare Syed Ahmad John Sillin Edrissa Cham

Vince DeGiusto

Adam Weber

Public Service Electric & Gas Company Public Utilities Commission of Ohio (The) Public Utilities Commission of Ohio (The) Rafik-Geronimo Riverside Generating, LLC Rockland Electric Company

Rockland Electric Company **RTO** Insider

Savion Energy Shell Energy North America (US), LP Southern Maryland Electric Cooperative Talen Energy Marketing, LLC

Tangibl

The Federal Energy Regulatory Commission The Federal Energy Regulatory Commission

Tradewind Energy, Inc. UGI Utilities, Inc.

Union Electric Company d/b/a Ameren Missouri

Transmission Owner Not Applicable Not Applicable None Other Supplier Transmission Owner Transmission Owner Not Applicable Not Applicable Other Supplier Electric Distributor Generation Owner Not Applicable Not Applicable Not Applicable Not Applicable Transmission Owner Other Supplier

Author: Molly Mooney