

October Planning Committee
Teleconference / WebEx
October 6, 2020
9:00 a.m. – 12:15 p.m. EPT

Administration (9:00 – 9:15)

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 October 6, 2020 Planning Committee Agenda. No changes to the agenda were requested.
3. Molly Mooney reviewed the draft minutes posted for the September 1st, 2020 meeting and the Planning Committee approved the minutes.
4. Molly Mooney reviewed the 2020 Planning Committee Work Plan.

Endorsements (9:15 – 9:45)

5. 2020 Installed Reserve Margin Study Results
Patricio Rocha Garrido, PJM, reviewed the 2020 Reserve Requirement Study results including the Installed Reserve Margin and Forecast Pool Requirement (IRM, FPR). A first read and endorsement was requested for the Winter Weekly Reserve Target (WWRT). **The Committee endorsed the Installed Reserve Requirement and Forecast Pool Requirement results with an acclamation vote of 0 objections and 2 abstentions. The Committee endorsed the Winter Weekly Reserve Target with an acclamation vote of 0 objections and 2 abstentions.**

First Reads (9:45 – 10:30)

6. Manual 14C Update
Mark Sims, PJM, provided a first read of changes to Manual 14C: Generation and Transmission Interconnection Facility Construction, as part of the biennial cover-to-cover review. The committee will be asked to endorse the changes at the next PC meeting.

Informational Updates (10:30 – 12:15)

7. Recent Load Impacts and Load Forecast Model Development
 - A. Andrew Gledhill, PJM, presented the estimated Covid-19 impacts on recent loads.
 - B. Andrew Gledhill, reviewed proposed revisions to the load forecasting model.
8. FERC Update
Thomas DeVita, PJM Legal, discussed Order No. 2222 regarding DER aggregation.

9. Interconnection Queue Initiative

Ken Seiler, PJM, discussed a stakeholder interconnection process workshop initiative to review existing Interconnection rules in an effort to create a more efficient and effective process. Workshop dates will be shared with stakeholders once scheduled.

10. Critical Infrastructure Stakeholder Update

Christina Stotesbury, PJM, provided an update on CISO activities. A poll was sent out to the group and is due back by October 16th.

[Issue Tracking: Critical Infrastructure Stakeholder Oversight](#)

11. Storage As Transmission Asset Update

Michele Greening, PJM discussed work being done at the most recent Storage As Transmission Asset Special Planning Committee sessions.

[Issue Tracking: Storage As a Transmission Asset](#)

12. Capacity Capability Senior Task Force Update

Andrew Levitt, PJM, provided an overview on the Effective Load Carrying Capability (ELCC) data submission requirements and applicable deadlines by delivery year for intermittent and limited duration resources. A formal communication with these details will be sent out to stakeholders.

Informational Posting

Model Build Activity Update

2020 Series MMWG

- Powerflow – PJM to approve final cases by Friday October 2, 2020; Powertech to post final cases by Friday October 9, 2020

2021 Series RTEP

- Powerflow – PJM to send request for tie line updates by Wednesday October 7, 2020; PJM to send Trial 1 cases for review by Friday October 16, 2020
- Short Circuit – Transmission Owners to submit Trial 0 case updates by Friday October 2, 2020

System Planning 201

PJM will hold a System Planning 201 course via teleconference/webex on Monday, October 19, 2020. Link for more information and registration: [System Planning 201](#)

Manual 03 Updates

Updates to PJM Manual 03 – Transmission Operations are posted as informational only with meeting materials.

Manual 03 Attachment E Updates

The PJM Manual 03 Attachment E Automatic Sectionalizing Schemes Pending Approval and Recent Changes document has been posted as an information only item.

Future Meeting Dates

Friday, October 09, 2020	9:00 a.m. – 12:00 p.m.	Special PC: Storage As a Transmission Asset	WebEx
Tuesday, October 20, 2020	9:00 a.m. – 12:00 p.m.	Special PC: Critical Infrastructure Stakeholder Oversight	WebEx



Draft Minutes

Thursday, October 22, 2020
 Wednesday, November 04, 2020
 Tuesday, December 01, 2020

1:00 p.m. – 4:00 p.m.
 9:00 a.m. – 12:00 p.m.
 9:00 a.m. – 12:00 p.m.

Special PC: Storage As a Transmission Asset
 Planning Committee
 Planning Committee

WebEx
 WebEx
 WebEx

Attendance List

David Souder (Chair)	PJM Interconnection, LLC	Not Applicable
Molly Mooney (Secretary)	PJM Interconnection, LLC	Not Applicable
Tyler Berton	American Electric Power	Not Applicable
Ryan Dolan	American Municipal Power	Electric Distributor
Gerit Hull	American Municipal Power, Inc.	Electric Distributor
Art Iler	American Municipal Power, Inc.	Electric Distributor
Rachel Elkins	American Transmission Systems, Inc.	Transmission Owner
Gary Fuerst	American Transmission Systems, Inc.	Transmission Owner
Brock Ondayko	Appalachian Power Company	Transmission Owner
David Canter	Appalachian 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
Hugh Scott	Baltimore Gas and Electric Company	Transmission Owner
Tom Jens	Black Oak Energy, LLC	Other Supplier
Ron Pezon	Borough of Chambersburg	Electric Distributor
Diane Janicki	Boston Energy Trading and Marketing LLC	Generation Owner
Stephen Kelly	Brookfield Energy Marketing LP	Other Supplier
Greg Poulos	CAPS	Not Applicable
Bill Allen	Commonwealth Edison Company	Transmission Owner
Paul Mills	Commonwealth Edison Company	Transmission Owner
Ron Regner	Commonwealth Edison Company	Transmission Owner
Rehan Gilani	ConEdison Energy, Inc.	Other Supplier
Haibin Sun	Constellation Energy Services, Inc	Other Supplier
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
Tim Bockhorn	Dayton Power & Light Company (The)	Transmission Owner
Joe DeLosa	DE Public Service Commission	Not Applicable
David Hastings	Dhast Co	Not Applicable
Madeline Fleisher	Dickinson Wright PLLC	Not Applicable
Jim Davis	Dominion Energy Marketing, Inc.	Generation Owner
Junbiao Han	Dominion Virginia Power	Transmission Owner
Tania Jones	Dominion Virginia Power	Transmission Owner
Connie Lowe	Dominion Virginia Power	Not Applicable
Kyle Thomas	Dominion Virginia Power	Transmission Owner
Yajun Zheng	Dominion Virginia Power	Transmission Owner
William Jett	Duke Energy Business Services LLC	Transmission Owner
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
Jeff Baker	Duke Energy Ohio, Inc.	Transmission Owner
Dan Benson	Duke Energy Ohio, Inc.	Transmission Owner
Julie Mason	Duke Energy Ohio, Inc.	Transmission Owner
Gian Alian	Duquesne Light Company	Transmission Owner
Joe Pilch	Duquesne Light Company	Transmission Owner
Iker Chocarro	E.ON Climate & Renewables North America, Inc.	Generation Owner
Darrin Adams	East Kentucky Power Cooperative, Inc.	Transmission Owner
Nathan Bradley	East Kentucky Power Cooperative, Inc.	Transmission Owner
John Brodbeck	EDP Renewables North America LLC	Generation Owner
Jarett Contino	EDP Renewables North America LLC	Generation Owner
Gaurav Mehta	Enel Trading North America, LLC	Other Supplier
Malcolm Ainspan	Energy Curtailment Specialists, Inc.	Not Applicable
Bruce Campbell	EnergyConnect, Inc.	Other Supplier
Thomas Leeming	Exelon	Transmission Owner
Jason Barker	Exelon Business Services Company, LLC	Transmission Owner
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner

Andrew Levitt	PJM Interconnection, LLC	Not Applicable
Jay Liu	PJM Interconnection, LLC	Not Applicable
Susan McGill	PJM Interconnection, LLC	Not Applicable
Paul McGlynn	PJM Interconnection, LLC	Not Applicable
Megan McLaverty	PJM Interconnection, LLC	Not Applicable
Shaun Murphy	PJM Interconnection, LLC	Not Applicable
Darlene Phillips	PJM Interconnection, LLC	Not Applicable
Wenzheng Qiu	PJM Interconnection, LLC	Not Applicable
Jason Quevada	PJM Interconnection, LLC	Not Applicable
John Reynolds	PJM Interconnection, LLC	Not Applicable
Patricio Rocha-Garrido	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
Jeffrey Shields	PJM Interconnection, LLC	Not Applicable
Mark Sims	PJM Interconnection, LLC	Not Applicable
Harliv Singh	PJM Interconnection, LLC	Not Applicable
Michelle Souder	PJM Interconnection, LLC	Not Applicable
Mark Stanisz	PJM Interconnection, LLC	Not Applicable
Christina Stotesbury	PJM Interconnection, LLC	Not Applicable
Nebiat Tesfa	PJM Interconnection, LLC	Not Applicable
Jack Thomas	PJM Interconnection, LLC	Not Applicable
Jen Tribulski	PJM Interconnection, LLC	Not Applicable
Erik Watkin	PJM Interconnection, LLC	Not Applicable
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Aaron Almonte	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Horst Lehmann	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Steven Nadel	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
David Quier	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Amanda Rumsey	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Christopher Szmodis	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gary Greiner	PSEG Energy Resources and Trade LLC	Transmission Owner
Cameron DeAngelis	Public Service Electric & Gas Company	Transmission Owner
Luis Garcia	Public Service Electric & Gas Company	Transmission Owner
Esam Khadr	Public Service Electric & Gas Company	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Alex Stern	Public Service Electric & Gas Company	Transmission Owner
Heather Svenson	Public Service Electric & Gas Company	Transmission Owner
Caroline Tkachuk	Public Service Electric & Gas Company	Transmission Owner
Mahila Christopher	Public Utilities Commission of Ohio (The)	Not Applicable
Debbie Gebolys	Public Utilities Commission of Ohio (The)	Not Applicable
Tom Hoatson	Riverside Generating, LLC	Other Supplier
Lubaba Islam	Rockland Electric Company	Transmission Owner
Michael Yoder	RTO Insider	Not Applicable
Bill Skumanich	RTR Energy Solutions LLC	Not Applicable
James Okenfuss	Savion Energy	Not Applicable
Sean Chang	Shell Energy North America (US), LP	Other Supplier
John Rohrbach	Southern Maryland Electric Cooperative	Electric Distributor
Jennifer Hohenshilt	Talen Energy Marketing, LLC	Generation Owner
Brad Swalwell	Tangent Energy Solutions, Inc.	Other Supplier
Kenneth Foladare	Tangibl	Not Applicable
Mark Brozina	Tangibl LLC	Not Applicable
Brad Heisey	Tenaska Power Services Co	Generation Owner
Edrissa Cham	Tradewind Energy, Inc.	Not Applicable
Vince DeGiusto	UGI Utilities, Inc.	Transmission Owner
Neil Joshipura	Virginia State Corporation Commission	Not Applicable
Ronnie Bailey	Virginia Electric & Power Company	Transmission Owner
Chris Mertz	Virginia Electric & Power Company	Transmission Owner
James Wilson	Wilson Energy Economics	Not Applicable

Author: Molly Mooney