

Planning Committee
PJM Conference and Training Center
December 14, 2017
9:30 a.m. – 12:15 p.m. EPT

Administration

1. Mr. Paul McGlynn, PJM, called the meeting to order, reviewed the Anti-trust, Code of Conduct, and Media Participation Guidelines.
2. Mr. McGlynn asked Ms. Amber Thomas to review the meeting minutes of the November 9, 2017 Planning Committee meeting. Mr. McGlynn asked the Planning Committee to approve the minutes.

First Reads

3. Market Efficiency Problem Statement

Mr. Asanga Perera, PJM, reviewed a problem statement related to market efficiency analysis procedures. The committee will be asked to endorse the Problem Statement at its next meeting

4. Manual 14F and Operating Agreement Changes for Cost Containment

Ms. Sue Glatz, PJM, presented changes to PJM Manual 14F (Competitive Planning Process) and the PJM Operating Agreement to incorporate changes regarding cost containment developed during the Special PC sessions. The committee will be asked to endorse the changes at its next meeting.

Informational Updates

5. Grid Resilience in System Planning

Mr. Sims, PJM, discussed grid resilience in Transmission Planning as well as next steps. PJM will continue to refine the meaning of grid resilience in Transmission Planning in the coming meetings. Members are encouraged to provide feedback through the Planning Community.

6. Order 1000 Proposal Fees

Mr. Mike Herman, PJM, presented a summary of Proposal Fees collected from the Competitive Windows compared to actual costs incurred by PJM to evaluate proposals. PJM is recommending no changes to the existing fees or fee structure. PJM has committed to revisiting this issue with the Planning Committee in late 2018.

7. Interconnection Queue Update

Mr. Dave Egan, PJM, provided an update on the status of PJM Interconnection Queues.

8. Review of the 2018 Load Forecast

Mr. John Reynolds, PJM, reviewed the 2018 Load Forecast results.

9. Proposed Treatment of Hybrid Generation Facility CIRs

Mr. Jerry Bell, PJM, reviewed potential changes for awarding CIRs to hybrid wind/solar generation facilities.

10. RTEP 2018 Schedule Update

Mr. Alex Worcester, PJM, provided a status update regarding the 2018 series RTEP cases. The update is available on the Planning Committee website.

11. NERC and Regional Coordination Update

Mr. Preston Walker, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RFC. The update is available on the Planning Committee website.

12. Transmission & Substation Subcommittee (TSS) Update

Mr. Ray Roualt, PEPCO, provided an update on the work completed in 2017 and the 2018 work plan for the subcommittee.

13. Ed Tatum and Ryan Dolan, AMP, requested presentation time and offered its recommended changes to the content and documentation details required for all Baseline and Supplemental Projects. AMP suggested these changes be made and utilized at all TEAC and Subregional RTEP meetings. PJM agreed to examine some of the requested changes, however, no action was taken by the Planning Committee.

Future Meeting Dates

January 11, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
February 8, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
March 8, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
April 5, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
May 3, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
June 7, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
July 12, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
August 9, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
September 13, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
October 11, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
November 8, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx
December 13, 2018	9:30 a.m.	PJM Conference & Training Center/ WebEx

Attendees

Paul McGlynn (Chair)	PJM Interconnection, LLC	Not Applicable
Amber Thomas (Secretary)	PJM Interconnection, LLC	Not Applicable
Edward Achaab	AEP Energy Partners, Inc.	Other Supplier

Robert Cundiff
 Nicolas Koehler
 Mike Hassay
 Jamie Lejcar
 Kiran Thammineni
 Ryan Dolan
 Edward Tatum
 Steven Lieberman
 Lisa McAlister
 James Zweig
 Brock Ondayko
 Takis Laios
 Craig Lockwood
 Markian Melnyk
 Kevin Kilgallen
 Hugh Scott
 Ron Pezon
 Brian Vayda
 Raj Chintapalli
 Greg Poulos
 Kevin Chamberlain
 John Garavaglia
 Ronald Regner
 Rehan Gilani
 Brian O'Boyle
 Carl Johnson
 John Horstmann
 Michael Russ
 Hertzell Shamash
 Joseph DeLosa
 Michael Natrin
 Rebekah Kelman
 George Owens
 Steve Steinkuhl
 Steve Abate
 Patrick Grau
 Iker Chocarro Aguirrebengoa
 Darrin Adams
 Scott Sells
 Amanda Stacy
 John Brodbeck
 Bruce Campbell
 Katie Guerry
 Philip Covello
 Nick Gangi
 Sharon Midgley
 Pablo Ovando
 Melanie Sanders
 Robert Taylor
 Kevin Thundiyil
 Tony Tong
 Shadrack Orero
 Roozbeh Shegarfi
 Thomas Bainbridge
 Jim Benchek
 Martin Bolan
 Lou D'Alessandris
 Andrew Horne
 David Marton
 Jon Schneider
 John Syner
 Johnbinh Vu
 Travis Stewart
 Tom Hyzinski
 David Pratzon
 Jeffrey Whitehead

AEP Energy Partners, Inc.
 AEP Indiana-Michigan Transmission Company, Inc.
 AEP Ohio Transmission Company, Inc.
 Allegheny Electric Cooperative, Inc.
 Ameren Corporation
 American Municipal Power
 American Municipal Power
 American Municipal Power, Inc.
 American Municipal Power, Inc.
 American Transmission Company, LLC
 Appalachian Power Company
 Appalachian Power Company
 Appalachian Power Company
 Appalachian Power Company
 Atlantic Grid Operations A, LLC
 Avangrid Renewables LLC
 Baltimore Gas and Electric Company
 Borough of Chambersburg
 Borough of Park Ridge
 BP Energy Company
 CAPS
 Commonwealth Edison Company
 Commonwealth Edison Company
 Commonwealth Edison Company
 ConEdison Energy, Inc.
 Consolidated Edison Energy, Inc.
 Customized Energy Solutions, Ltd.
 Dayton Power & Light Company (The)
 Dayton Power & Light Company (The)
 Dayton Power & Light Company (The)
 DE Public Service Commission
 Delmarva Power & Light Company
 DNVGL
 Downes Associates, Inc.
 Duke Energy Business Services LLC
 Duquesne Light Company
 Dynegy Marketing and Trade, LLC
 E.ON Climate & Renewables North America, Inc.
 East Kentucky Power Cooperative, Inc.
 East Kentucky Power Cooperative, Inc.
 East Kentucky Power Cooperative, Inc.
 EDP Renewables North America, LLC
 EnergyConnect, Inc.
 EnerNOC, Inc
 Evercore ISI
 Eversource Energy
 Exelon Business Services Company, LLC
 Exelon Generation Co., LLC
 Exelon Generation Co., LLC
 FirstEnergy Solutions Corp.
 Florida Power & Light Company
 Gabel and Associates
 GT Power Group
 GT Power Group
 GT Power Group

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



Meeting Minutes

Mark Sims
 Stan Sliwa
 Lauren Strella
 Preston Walker
 Alex Worcester
 Zelalem Tekle
 Shadab Ali
 Phil Penny
 Chip Richardson
 Christopher Szmodis
 William Lavista
 Mohamed Zahidi
 Ricardo Galarza
 James Caristia
 Svenson Heather
 Leonid Lyakhovich
 Rich Marinelli
 Jerry Martinez
 John Nagurney
 Josh Rawley
 Alexander Stern
 Debbie Gebolys
 Tom Hoatson
 Roleto Mangonon
 Rory Sweeney
 Stephanie Tsao
 Andy Peebles
 Todd Ryan
 Nicholas Upton
 Kenneth Folandare
 Cynthia Kinser
 Weili Yi
 Syed Ahmad
 John Holodak
 Edrissa Cham
 Adam Weber
 Mike Cizenski
 David Essah
 Craig Crider
 James Wilson
 Raffi Rodrigo

PJM Interconnection, LLC
 PowerGEM
 PPL Electric Utilities Corp. dba PPL Utilities
 PSEG Energy Resources and Trade LLC
 PSEG Energy Resources and Trade LLC
 PSM Consulting
 Public Service Electric & Gas Company
 Public Utilities Commission of Ohio (The)
 Riverside Generating, LLC
 Rockland Electric Company
 RTO Insider
 S&P Global Market Intelligence
 Saracen Energy East LP
 Smart Wire Grid, Inc.
 State Corporation Commission Commonwealth of Virginia
 Tangibl
 Tennessee Department of Agriculture
 The Energy Authority, Inc
 The Federal Energy Regulatory Commission
 The Valley Group, Inc.
 Tradewind Energy, Inc.
 Union Electric Company d/b/a Ameren Missouri
 Virginia State Corporation Commission
 Virginia State Corporation Commission
 Virginia Electric & Power Company
 Wilson Energy Economics

Not Applicable
 Transmission Owner
 Not Applicable
 Transmission Owner
 Not Applicable
 Other Supplier
 Transmission Owner
 Not Applicable
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Not Applicable
 Not Applicable
 Transmission Owner
 Not Applicable

Author: Susan McGill

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
 Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.