

**Planning Committee**  
**PJM Conference and Training Center**  
**July 11, 2019**  
**9:00 a.m. – 10:00 a.m.**

## Administration (9:00-9:05)

1. Mr. Ken Seiler, PJM, called the meeting to order and Ms. Anisha Fernandes, PJM, reviewed the Anti-trust, Code of Conduct, media participation, and WebEx guidelines.
2. Ms. Anisha Fernandes reviewed the Agenda for the July 11, 2019 Planning Committee meeting. The Planning Committee approved the Agenda.
3. Ms. Anisha Fernandes reviewed the draft minutes posted for the June 13, 2019 meeting and the Planning Committee approved the minutes.
4. Mr. Ken Seiler reviewed the PC Work Plan.

## Endorsements (9:05-9:10)

5. **Manual 21 Revisions**  
Mr. Jerry Bell, PJM, presented revisions to PJM Manual 21 Rules & Procedures for Determination of Generating Capability. **By vote of acclamation the Planning Committee endorsed the Manual 21 revisions with 0 objections and 0 abstentions.**

## First Reads (9:10-9:25)

6. **Load Model Selection**  
Mr. Patricio Rocha-Garrido, PJM, presented the results of the Load Model selection process for the 2019 Reserve Requirement Study. Since the Load Model selection remained unchanged from last year, the Committee was requested to endorse the Load Model selection presented. **By vote of acclamation the Planning Committee endorsed the Load Model selection with 1 objection and 1 abstention.**

## Informational Updates (9:25-10:00)

7. **Merchant Transmission and Off-Shore Wind Update**  
Mr. John Reynolds, PJM, provided an update on the activities of the Merchant Transmission and Off Shore Wind Special sessions, highlighting the upcoming scheduled meetings. These can also be found listed below under Future Meeting dates.  
[Issue Tracking: Merchant Transmission and Off-Shore Wind](#)
8. **RTEP Process Enhancements Update**  
Mr. Aaron Berner, PJM, provided an update on the RTEP Process Enhancement discussions. Two additional Special PC meetings have been scheduled as noted below under Future Meeting dates.
9. **Cost Containment Effort**  
Mr. Sims, PJM, discussed the status and next steps for the cost containment effort.  
[Issue Tracking: Cost Containment](#)

## 10. Designated Entity Pre-Qualification Process

Mr. Mark Sims, PJM, provided an update on the PJM RTEP 2019 competitive window pre-qualification process for Designated Entity status.

## 11. Model Build Activity Update

Mr. Peter Lamaina, PJM, provided an update regarding current model build activities, including the 2019 series MMWG/MOD-032 cases.

## 12. Reliability Compliance Update

Mr. Preston Walker, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RF.

## Informational Posting

### Stakeholder Notice on Proposed Amendment to Schedule 12 of PJM Tariff

Pursuant to section 7.3.2 of the Consolidated Transmission Owners Agreement (“CTOA”), the CTOA Administrative Committee hereby initiates consultation with the PJM Members Committee with regard to a proposed change to Schedule 12 of the PJM Interconnection, L.L.C. (“PJM”) Tariff. As discussed herein, the PJM Transmission Owners are proposing revisions to Schedule 12, section (b)(xviii), which governs the assignment of cost responsibility for Required Transmission Enhancements that relieve stability related reliability issues (“Stability Projects”) for inclusion in the PJM Regional Transmission Planning Process (“RTEP”).

The PJM Transmission Owners have included as Attachment A to this stakeholder notice a revised version of Schedule 12, section (b)(xviii) showing the proposed changes. The PJM Transmission Owners are proposing that the proposed revisions be made effective 60 days after filing.

Written comments on the proposed provisions may be submitted for consideration by email to: [Comments for Transmission Owners@pjm.com](mailto:Comments for Transmission Owners@pjm.com) on or before **August 5, 2019**.

## Future Meeting Dates

July 12, 2019	9:00 a.m. – 12:00 p.m.	Special PC: M-3 Process Lessons Learned	PJM Conference & Training Center/ WebEx
July 12, 2019	1:00 p.m. – 4:00 p.m.	Special PC: RTEP Process Enhancements	PJM Conference & Training Center/ WebEx
July 15, 2019	1:00 p.m. – 4:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx
July 18, 2019	1:00 p.m. – 4:00 p.m.	Special PC: RTEP Process Enhancements	PJM Conference & Training Center/ WebEx
August 8, 2019	9:00 a.m. – 12:00 p.m.	Planning Committee	PJM Conference & Training Center/ WebEx
August 23, 2019	9:00 a.m. – 12:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx
September 12, 2019	9:00 a.m. – 12:00 p.m.	Planning Committee	PJM Conference & Training Center/ WebEx
September 20, 2019	9:00 a.m. – 12:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx
October 11, 2019	9:00 a.m. – 12:00 p.m.	Special PC: M-3 Process Lessons Learned	PJM Conference & Training Center/ WebEx
October 17, 2019	9:00 a.m. – 12:00 p.m.	Planning Committee	PJM Conference & Training Center/ WebEx
October 24, 2019	9:00 a.m. – 12:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx
November 14, 2019	9:00 a.m. – 12:00 p.m.	Planning Committee	PJM Conference & Training Center/ WebEx
November 15, 2019	9:00 a.m. – 12:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx
December 12, 2019	9:00 a.m. – 12:00 p.m.	Planning Committee	PJM Conference & Training Center/ WebEx
December 13, 2019	9:00 a.m. – 12:00 p.m.	Special PC: Merchant Transmission and Off-Shore Wind	PJM Conference & Training Center/ WebEx

## Attendance List

Ken Seiler (Chair)	PJM Interconnection, LLC	Not Applicable
Anisha Fernandes (Secretary)	PJM Interconnection, LLC	Not Applicable
Nick Koehler	AEP Indiana-Michigan Transmission Company, Inc.	Transmission Owner
Ryan Dolan	American Municipal Power	Electric Distributor
Chris Norton	American Municipal Power, Inc.	Electric Distributor
Gary Fuerst	American Transmission Systems, Inc.	Transmission Owner
David Canter	Appalachian Power Company	Transmission Owner
Takis Laios	Appalachian Power Company	Transmission Owner
Kevin Kilgallen	Avangrid Renewables LLC	Generation Owner
Zelalem Tekle	Baltimore Gas and Electric	Transmission Owner
Hugh Scott	Baltimore Gas and Electric Company	Transmission Owner
Eric Yeh	Baltimore Gas and Electric Company	Transmission Owner
Ron Pezon	Borough of Chambersburg	Electric Distributor
Brian Vayda	Borough of Park Ridge	Electric Distributor
Diane Janicki	Boston Energy Trading and Marketing LLC	Generation Owner
Greg Poulos	CAPS	Not Applicable
Barry Trayers	Citigroup Energy, Inc.	Other Supplier
Bill Allen	Commonwealth Edison Company	Transmission Owner
Rehan Gilani	ConEdison Energy, Inc.	Other Supplier
Haibin Sun	Constellation Energy Services, Inc	Other Supplier
Carl Johnson	Customized Energy Solutions, Ltd.	Not Applicable
Guy Filomena	Customized Energy Solutions, Ltd.	Not Applicable
Jonathan Sasser	Customized Energy Solutions, Ltd.	Not Applicable
Lynn Homing	Customized Energy Solutions, Ltd.	Not Applicable
Dwarakesh Nallan	Daymark Energy Advisors	Not Applicable
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Tim Bockhorn	Dayton Power & Light Company (The)	Transmission Owner
Marji Philips	Direct Energy Business, LLC	Other Supplier
Ruth Ann Price	Division of the Public Advocate of the State of Delaware	End User Customer
Ryen Lawson	Dominion Virginia Power	Not Applicable
Steve Steinkuhl	Duke Energy Business Services LLC	Transmission Owner
William Jett	Duke Energy Business Services LLC	Generation Owner
Julie Mason	Duke Energy Ohio, Inc.	Transmission Owner
Mandy Meadors	Duke Energy Ohio, Inc.	Transmission Owner
Breanne Melius	Duquesne Light Company	Transmission Owner
Elizabeth Cook	Duquesne Light Company	Transmission Owner
Tonja Wicks	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
Harsha Jasti	Exelon Business Services Company, LLC	Transmission Owner
Melanie Sanders	Exelon Business Services Company, LLC	Transmission Owner
Robert Taylor	Exelon Business Services Company, LLC	Transmission Owner
Sharon Middley	Exelon Business Services Company, LLC	Transmission Owner
Jeff Stuchell	FirstEnergy Solutions Corp.	Transmission Owner
Jim Benchek	FirstEnergy Solutions Corp.	Transmission Owner
Lawrence Hozempa	FirstEnergy Solutions Corp.	Transmission Owner
Lou D'Alessandris	FirstEnergy Solutions Corp.	Transmission Owner
Tom Bainbridge	FirstEnergy Solutions Corp.	Transmission Owner
Mike Borgatti	Gabel and Associates	Not Applicable
Laurie Oppel	Grid Advisers Inc	Not Applicable
Jeff Whitehead	GT Power Group	Not Applicable
Rory Sweeney	GT Power Group	Not Applicable
Christine Ericson	Illinois Commerce Commission	Not Applicable
Rob Janssen	Kelson Energy	Not Applicable
Sharon Segner	LS Power Transmission, LLC	Transmission Owner
Kathleen Wehnes	Maryland Public Service Commission	Not Applicable
David Mabry	McNeese Wallace & Nurick LLC	Not Applicable
Erik Hanser	Michigan Public Service Commission	Not Applicable
John Dadourian	Monitoring Analytics, LLC	Not Applicable
David Brown	New Jersey Board of Public Utilities	Not Applicable
George Kogut	New York Power Authority	Other Supplier
Frederico Von Pinho	NextEra Energy Transmission, LLC	Other Supplier
Gabriel Hollis	NextEra Energy Transmission, LLC	Other Supplier



# Draft Meeting Minutes

Raul Perez	NextEra Energy Transmission, LLC	Other Supplier
Miles Taylor	Northern Indiana Public Service Company	Other Supplier
Erik Heinle	Office of the Peoples Counsel for the District of Columbia	End User Customer
Tom Schmidt	Ohio Electric Cooperatives	Not Applicable
Bill Squibb	Ohio Valley Electric	Generation Owner
Adrien Ford	Old Dominion Electric Cooperative	Electric Distributor
Gregory Carmean	OPSI	Not Applicable
Peter McGarley	Orsted	Not Applicable
Douglas Dale	PECO Energy Company	Transmission Owner
John Sweriduk	PECO Energy Company	Transmission Owner
Mike Donnelly	PECO Energy Company	Transmission Owner
Aaron Berner	PJM Interconnection, LLC	Not Applicable
Andrew Gledhill	PJM Interconnection, LLC	Not Applicable
Dave Souder	PJM Interconnection, LLC	Not Applicable
David Anders	PJM Interconnection, LLC	Not Applicable
David Egan	PJM Interconnection, LLC	Not Applicable
Eric Hsia	PJM Interconnection, LLC	Not Applicable
Fran Barrett	PJM Interconnection, LLC	Not Applicable
Henry (Jack) Thomas	PJM Interconnection, LLC	Not Applicable
Ilyana Dropkin	PJM Interconnection, LLC	Not Applicable
Jared D'Antonio	PJM Interconnection, LLC	Not Applicable
Jason Connell	PJM Interconnection, LLC	Not Applicable
Jerry Bell	PJM Interconnection, LLC	Not Applicable
Jim Glennon	PJM Interconnection, LLC	Not Applicable
John Reynolds	PJM Interconnection, LLC	Not Applicable
Ken Schuyler	PJM Interconnection, LLC	Not Applicable
Lawrence Farmer	PJM Interconnection, LLC	Not Applicable
Mark Sims	PJM Interconnection, LLC	Not Applicable
Mark Stanisz	PJM Interconnection, LLC	Not Applicable
Matt LaRocque	PJM Interconnection, LLC	Not Applicable
Matthew Bernstein	PJM Interconnection, LLC	Not Applicable
Megan McLaverty	PJM Interconnection, LLC	Not Applicable
Michele Greening	PJM Interconnection, LLC	Not Applicable
Michelle Souder	PJM Interconnection, LLC	Not Applicable
Nicolae Dumitriu	PJM Interconnection, LLC	Not Applicable
Patricio Rocha-Garrido	PJM Interconnection, LLC	Not Applicable
Pauline Foley	PJM Interconnection, LLC	Not Applicable
Peter Lamaina	PJM Interconnection, LLC	Not Applicable
Preston Walker	PJM Interconnection, LLC	Not Applicable
Stanley Williams	PJM Interconnection, LLC	Not Applicable
Steve Herling	PJM Interconnection, LLC	Not Applicable
Susan McGill	PJM Interconnection, LLC	Not Applicable
Susan Snyder	PJM Interconnection, LLC	Not Applicable
Suzanne Glatz	PJM Interconnection, LLC	Not Applicable
Suzanne Herel	PJM Interconnection, LLC	Not Applicable
Tom Falin	PJM Interconnection, LLC	Not Applicable
M. Fayyaz Akram	POWER-tek	Not Applicable
Amber Thomas	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Cleveland Richards	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Alex Stern	Public Service Electric & Gas Company	Transmission Owner
Cameron DeAngelis	Public Service Electric & Gas Company	Transmission Owner
Ming Zhou	Public Service Electric & Gas Company	Transmission Owner
Glenn Catenacci	Public Service Electric and Gas	Transmission Owner
Ray Mason	ReliabilityFirst Corporation	Not Applicable
Tom Hoatson	Riverside Generating, LLC	Other Supplier
Jame Huang	Rockland Electric Company	Transmission Owner
Christen Smith	RTO Insider	Not Applicable
Nick Upton	State Corporation Commission Commonwealth of Virginia	Not Applicable
Kenneth Folandare	Tangibl	Not Applicable
Edrissa Cham	Tradewind Energy, Inc.	Not Applicable
Adam Weber	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Ronnie Bailey	Virginia Electric & Power Company	Transmission Owner

Author: Anisha Fernandes