

**March Planning Committee
Teleconference / WebEx
March 9, 2021
9:00 a.m. – 12:00 p.m. EPT**

Administration (9:00 – 9:10)

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 March 9, 2021 Planning Committee Agenda. No changes to the agenda were requested. Dave Souder announced an additional Special PC meeting scheduled for the Critical Infrastructure Stakeholder Oversight (CISO) group on Thursday, March 18th from 2:30 – 4:30 and the September PC meeting date has been moved to August 31.
3. Molly Mooney reviewed the draft minutes posted for the February 9, 2021 meeting and the Planning Committee approved the minutes.

Endorsements ()

First Reads (9:10 – 11:05)

4. CIR Problem Statement/Issue Charge
Jonathan Kern, PJM, provided a second first read to review a problem statement and issue charge to address the Capacity Interconnection Rights of variable resources. Stakeholders provided feedback as to what topics should be in scope and out of scope. The committee will be asked to approve the issue charge at the April PC meeting.
5. Interconnection Process Reform
Jason Connell, PJM, provided a first read of a problem statement and issue charge to address Interconnection Process Reform which was the result of a number of Interconnection Process Workshops. The committee will be asked to approve the issue charge at the April PC meeting.
6. New Service Requests Deficiency Review Requirements
Jason Connell, provided a first read of a problem statement, issue charge and proposed solution to address new service requests deficiency review requirements. Draft versions of associated Tariff language were posted with meeting materials for informational purposes. Stakeholders provided feedback on the proposed solution. The committee will be asked to approve the issue charge and endorse the proposed solution as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at the April PC meeting.

7. Interconnection Construction Service Agreement Superseding Language and Automatic Termination Provision

Mark Sims, PJM, provided a first read of a problem statement, issue charge and proposed solution to address concerns associated with the pro forma Interconnection Construction Service Agreement's (a) lack of superseding language and (b) current automatic termination provision. Draft versions of associated Tariff language were posted with meeting materials for informational purposes. Alex Stern, PSEG, offered a friendly amendment asking PJM to send notice back to the TOs upon cancellation of ICSAs. PJM will take the friendly amendment into consideration. The committee will be asked to approve the issue charge and endorse the proposed solution as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at the April PC meeting.

Informational Updates (11:05 – 11:45)

8. Attachment M3 Process Update

Aaron Berner, PJM, provided an Attachment M-3 update and facilitate a discussion with stakeholders.

9. Reliability Compliance Update

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

10. TPL-001-5 Implementation

Aaron Berner, provided an update and discuss proposed review of implementation methodologies for TPL-001-5 at the Relay Subcommittee on March 18, 2021. A link to the standard is here: [TPL-001-5](#)

Informational Posting

Model Build Activity Update

2021 Series RTEP

- Powerflow
 - PJM staff will internally review the cases through March 2021
- Short Circuit
 - Transmission Owners are to provide their feedback to the Trial 2 RTEP case by February 26, 2021
 - PJM is currently building Trial 3 2023 case and Trial 1 2026 case to be delivered on March 12th, 2021

Future Meeting Dates

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
Tuesday, August 31, 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, November 30, 2021	9:00 a.m. – 12:00 p.m.	Planning Committee	TBD

Attendees

David Souder (Chair)	PJM Interconnection, LLC	Not Applicable
Molly Mooney (Secretary)	PJM Interconnection, LLC	Not Applicable
Rebecca Marcotte	Acciona Energy North America Corporation	Generation Owner
Ed Achaab	AEP Energy Partners, Inc.	Other Supplier
Cindy Markiewicz	Allegheny Power (MonPwr Gen)	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
Steven Lieberman	American Municipal Power, Inc.	Electric Distributor
Vince Guntle	American PowerNet Management, L.P.	End User Customer
Gary Fuerst	American Transmission Systems, Inc.	Transmission Owner
Theodore Paradise	Anbaric	Not Applicable
Brock Ondayko	Appalachian Power Company	Transmission Owner
David Canter	Appalachian Power Company	Transmission Owner
Terry Gates	Appalachian Power Company	Transmission Owner
Takis Laios	Appalachian Power 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
Brett White	Brett White	Not Applicable
Stephen Kelly	Brookfield Energy Marketing LP	Other Supplier
Tony Lopez-Lopez	Bryndan Associates, Inc.	Not Applicable
Jason Procnuniar	Buckeye Power, Inc.	Electric Distributor
David Scarpignato	Calpine Energy Services, L.P.	Generation Owner
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
David Capparelli	Dakota Power Partners	Not Applicable
Ryan Dolan	Dayton Power & Light Company (The)	Transmission Owner
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Raj Roychowdhury	Dayton Power & Light Company (The)	Transmission Owner
Michael Russ	Dayton Power & Light Company (The)	Transmission Owner
David Hastings	Dhast Co	Not Applicable
Jim Davis	Dominion Energy Marketing, Inc.	Generation Owner
Tania Jones	Dominion Virginia Power	Transmission Owner
Connie Lowe	Dominion Virginia Power	Not Applicable
Wesley Hudson	Dominion Virginia Power	Transmission Owner
Ryen Lawson	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
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
Paul Sotkiewicz	E-Cubed Policy Associates	Not Applicable
John Brodbeck	EDP Renewables North America LLC	Generation Owner
Jarett Contino	EDP Renewables North America LLC	Generation Owner
Salil Pradhan	Elk Hill Solar 1, LLC	Not Applicable
Malcolm Ainspan	Energy Curtailment Specialists, Inc.	Not Applicable
Gina Jardot	Essential Power, LLC	Generation Owner
Thomas Leeming	Exelon	Transmission Owner

Jason Barker	Exelon Business Services Company, LLC	Transmission Owner
Rajesh Bhana	Exelon Business Services Company, LLC	Transmission Owner
Harsha Jasti	Exelon Business Services Company, LLC	Transmission Owner
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner
Pablo Ovando	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
Amber Thomas	Exelon Business Services Company, LLC	Transmission Owner
Kevin Thundiyl	Exelon Business Services Company, LLC	Transmission Owner
Ram Pasupatham	Exelon Business Services Company, LLC	Transmission Owner
Roozbeh Shegarfi	Exelon Generation Co., LLC	Generation Owner
Tom Bainbridge	Exelon Generation Co., LLC	Generation Owner
Jim Benchek	FirstEnergy Solutions Corp.	Transmission Owner
Lou D'Alessandris	FirstEnergy Solutions Corp.	Transmission Owner
Lawrence Hozempa	FirstEnergy Solutions Corp.	Transmission Owner
Jeff Stuchell	FirstEnergy Solutions Corp.	Transmission Owner
Emma Nix	Gabel and Associates	Not Applicable
Travis Stewart	Gabel and Associates	Not Applicable
Neil Kirby	GE Grid Solutions	Not Applicable
Carrie Bellamy	Geronimo Energy	None
Andrew Grant	Geronimo Energy	None
Rafik Halim	Geronimo Energy	None
Tom Hyzinski	GT Power Group	Not Applicable
Rory Sweeney	GT Power Group	Not Applicable
Jeff Whitehead	GT Power Group	Not Applicable
Dave Johnston	Indiana Utility Regulatory Commission	Not Applicable
Rob Stupar	Invenergy, LLC	Generation Owner
Megan Wisersky	Madison Gas and Electric	Other Supplier
David Mabry	McNees Wallace & Nurick LLC	Not Applicable
Allie Koepfplinger	Michigan Public Service Commission	Not Applicable
Christin Domian	Mitsubishi Electric Power Products Inc.	Not Applicable
Joseph Bowring	Monitoring Analytics	Not Applicable
John Hyatt	Monitoring Analytics	Not Applicable
John Dadourian	Monitoring Analytics, LLC	Not Applicable
Cullen Howe	Natural Resources Defense Council	Not Applicable
George Kogut	New York Power Authority	Other Supplier
David Davis	NextEra Energy Power Marketing, LLC	Generation Owner
Gabriel Hollis	NextEra Energy Transmission, LLC	Other Supplier
Rigoberto Milla	NextEra Energy Transmission, LLC	Other Supplier
Nihal Mohan	NextEra Energy Transmission, LLC	Other Supplier
Kshitij Shah	NextEra Energy Transmission, LLC	Other Supplier
John Vu	NextEra Energy Transmission, LLC	Other Supplier
Rao Konidena	Not Applicable	Not Applicable
Brian Kauffman	NRG Curtailment Solutions	Other Supplier
Erik Heinle	Office of the Peoples Counsel for the District of Columbia	End User Customer
Bill Squibb	Ohio Valley Electric	Generation Owner
Michael Cocco	Old Dominion Electric Cooperative	Electric Distributor
Adrien Ford	Old Dominion Electric Cooperative	Electric Distributor
Gregory Carmean	OPSI	Not Applicable
Tomas Rodriguez	OPSI	Not Applicable
Regina Carrado	PECO Energy Company	Transmission Owner
Pulin Shah	PECO Energy Company	Transmission Owner
Andrew Grieve	Pine Gate Renewables	Not Applicable
David Anders	PJM Interconnection, LLC	Not Applicable
Alejandro Bautista	PJM Interconnection, LLC	Not Applicable
Jerry Bell	PJM Interconnection, LLC	Not Applicable
Daniel Bennett	PJM Interconnection, LLC	Not Applicable
Tarik Bensala	PJM Interconnection, LLC	Not Applicable
Aaron Berner	PJM Interconnection, LLC	Not Applicable
Yang Chen	PJM Interconnection, LLC	Not Applicable
Brian Chmielewski	PJM Interconnection, LLC	Not Applicable
Jason Connell	PJM Interconnection, LLC	Not Applicable
Becky Davis	PJM Interconnection, LLC	Not Applicable
Nicolae Dumitriu	PJM Interconnection, LLC	Not Applicable
David Egan	PJM Interconnection, LLC	Not Applicable

Janell Fabiano	PJM Interconnection, LLC	Not Applicable
Tom Falin	PJM Interconnection, LLC	Not Applicable
Pauline Foley	PJM Interconnection, LLC	Not Applicable
Suzanne Glatz	PJM Interconnection, LLC	Not Applicable
Jim Glennon	PJM Interconnection, LLC	Not Applicable
Michele Greening	PJM Interconnection, LLC	Not Applicable
Joe Hay	PJM Interconnection, LLC	Not Applicable
Suzanne Herel	PJM Interconnection, LLC	Not Applicable
Eric Hsia	PJM Interconnection, LLC	Not Applicable
Marilyn Jayachandran	PJM Interconnection, LLC	Not Applicable
Jack Keegan	PJM Interconnection, LLC	Not Applicable
Jonathan Kern	PJM Interconnection, LLC	Not Applicable
Ed Kovler	PJM Interconnection, LLC	Not Applicable
Matt LaRocque	PJM Interconnection, LLC	Not Applicable
Lori Murphy Lee	PJM Interconnection, LLC	Not Applicable
Miguel Leon	PJM Interconnection, LLC	Not Applicable
Andrew Levitt	PJM Interconnection, LLC	Not Applicable
Jessica Lynch	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
Wenzheng Qiu	PJM Interconnection, LLC	Not Applicable
Ken Schuyler	PJM Interconnection, LLC	Not Applicable
Ken Seiler	PJM Interconnection, LLC	Not Applicable
Jason Shoemaker	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
Chris Terranova	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
Stuart Widom	PJM Interconnection, LLC	Not Applicable
Shadab Ali	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Russell Dehaut	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
John Feller	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Meagan Kuchan	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
Alexa Rooney	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Amanda Rumsey	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gary Greiner	PSEG Energy Resources and Trade LLC	Transmission Owner
Roseanne Circelli	Public Service Electric & Gas Company	Transmission Owner
Cameron DeAngelis	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
Esam Khadr	Public Service Electric & Gas Company	Transmission Owner
Leonid Lyakhovich	Public Service Electric & Gas Company	Transmission Owner
Richard Marinelli	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
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
Rollie Mangonon	Rockland Electric Company	Transmission Owner
Michael Yoder	RTO Insider	Not Applicable
Bill Skumanich	RTR Energy Solutions LLC	Not Applicable
Karthik mekala	RWE Renewables Americas, LLC	Not Applicable
James Okenfuss	Savion Energy	Not Applicable
Sean Chang	Shell Energy North America (US), LP	Other Supplier
Lisa Mattson	Sun Tribe Solar, LLC	Other Supplier
Jennifer Hohenshilt	Talen Energy Marketing, LLC	Generation Owner
Kenneth Foladare	Tangibl	Not Applicable



Draft Minutes

Brad Heisey
Vince DeGiusto
Mike Jacobs
Ronnie Bailey
Becky Robinson
Wendy Warren

Tenaska Power Services Co
UGI Utilities, Inc.
Union of Concerned Scientists
Virginia Electric & Power Company
Vistra Energy
Wright & Talisman

Generation Owner
Transmission Owner
Not Applicable
Transmission Owner
Not Applicable
Not Applicable

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