

As of August 31, 2021

August Planning Committee Teleconference / WebEx August 10, 2021 9:00 a.m. – 12:00 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. The committee will be using the voting application for all endorsement items at today's meeting.
- 2. Molly Mooney reviewed the August 10, 2021 Planning Committee Agenda. No changes to the agenda were requested.
- 3. Molly Mooney reviewed the draft July 13, 2021 Planning Committee meeting minutes and the committee approved the minutes.

Endorsements (9:15 – 10:20)

- Manual 20: Resource Adequacy Analysis
 Patricio Rocha-Garrido, PJM, reviewed the cover to cover update for Manual 20. The committee
 endorsed the manual changes with 100% support. There were 157 Yes votes, 0 No votes, and 8
 Abstain.
- 5. Load Model Selection

Patricio Rocha-Garrido reviewed the results of the Load Model selection process for the 2021 Reserve Requirement Study. The committee endorsed the load model selection with 100% support. There were 190 Yes votes, 0 No votes, and 0 Abstain.

First Reads (10:20 – 10:30)

6. Manual 14G: Generation Interconnection Requests Update

Theresa Esterly, PJM, provided a first read for updates to Manual 14G regarding the Behind the Meter Generation (BTMG) business rules on status changes. The committee will be asked to vote on the manual changes at the August 31st meeting.

Informational Updates (10:30 – 12:00)

- <u>Winter/Light Load Generator Deliverability Update</u> Jonathan Kern, PJM, presented changes to the winter and light load generator deliverability analysis. Additional details in the form of manual changes will be shared at future PC meetings.
- <u>Capacity Interconnection Rights for ELCC Resoures Update</u> Brian Chmielewski, PJM, provided an update on work being done during the PC special session on Capacity Interconnection Rights (CIR) for ELCC Resources. Materials and upcoming meeting dates for special sessions can be found <u>here</u>.



9. Interconnection Process Reform

Jack Thomas, PJM, provided an update on the Interconnection Process Reform Task Force. Materials and upcoming meeting dates for task force can be found <u>here</u>.

10. Reliability Compliance Update

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

11. Request for Clarification

Mark Stanisz, PJM Legal, provided an informational update regarding PJM's intent to file a request for clarification in response to the Commission's July 15, 2021 Order in *The Dayton Power and Light Company* (Docket No. ER20-1068-000).

Informational Posting

Model Build Activity Update

- 2021 series MMWG Powerflow
 - Powertech to post Trial 2 cases with data checks on August 6, 2021
 - Transmission Owners to provide updates to the Trial 2 cases on August 13, 2021
 - o PJM to provide Trial 2 updates to PowerTech on August 20, 2021
- 2022 series RTEP Powerflow and Short Circuit
 - o Draft schedule will be posted for Transmission Owner review in mid-August

PJM Manual 03 Attachment E Automatic Sectionalizing Schemes

 The PJM Manual 03 Attachment E Automatic Sectionalizing Schemes Pending Approval and Recent Changes document has been posted as an Informational Only item to the August Planning Committee meeting website.

Future Meeting Dates and Materials			Materials Due	Materials
Date	Time	Meeting (Location)	to Secretary	Published
Monday,	9:00 a.m. –	Interconnection Process Reform Task Force (WebEx)	Friday,	Wednesday,
August 23, 2021	4:00 p.m.		August 13, 2021	August 18, 2021
Tuesday,	9:00 a.m. –	Planning Committee (WebEx)	Thursday,	Tuesday,
August 31, 2021	12:00 p.m.		August 19, 2021	August 24, 2021
Tuesday,	9:00 a.m. –	Special PC: CIR for ELCC Resources (WebEx)	Tuesday,	Friday,
September 21, 2021	12:00 p.m.		September 14, 2021	September 17, 2021
Tuesday,	9:00 a.m. –	Planning Committee (WebEx)	Thursday,	Tuesday,
October 5, 2021	12:00 p.m.		September 23, 2021	September 28, 2021
Tuesday,	9:00 a.m. –	Planning Committee (WebEx)	Thursday,	Tuesday,
November 2, 2021	12:00 p.m.		October 21, 2021	October 26, 2021
Tuesday,	9:00 a.m. –	Planning Committee (WebEx)	Thursday,	Tuesday,
November 30, 2021	12:00 p.m.		November 18, 2021	November 23, 2021

Attendance List

David Souder (Chair) Molly Mooney (Secretary) PJM Interconnection, LLC PJM Interconnection, LLC Not Applicable Not Applicable

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Minutes

As of August 31, 2021

Shilpa Toppo Tyler Berton Gerit Hull Gary Fuerst ash panegal Brock Ondayko Takis Laios Zelalem Tekle Hugh Scott Eric Yeh Diane Janicki Tucker Swanson Stephen Kellv Jason Procuniar David Scarpignato Bill Allen Ron Regner Rehan Gilani Guy Filomena Lynn Horning Carl Johnson Jonathan Sasser John Horstmann David Leventhal Michael Russ Samuel Kayne David Hastings Ruth Ann Price Jim Davis Rebecca Hicks Jacqui Hugee Tania Jones Connie Lowe Rven Lawson William Jett Steve Steinkuhl John Sturgeon Dan Benson Julie Mason Darrin Adams Nathan Bradlev Chuck Dugan Paul Sotkiewicz Anton Ptak John Brodbeck Sharon Thomas Gina Jardot Thomas Leeming Jason Barker Rajesh Bhana Sharon Midgley Robert Taylor Amber Thomas Kevin Thundiyil Roozbeh Shegarfi Tom Bainbridge Stacey Burbure Lou D'Alessandris Lawrence Hozempa Jeff Stuchell Donna Robichaud Leslev Williams Tom Hyzinski

174 Power Global American Electric Power American Municipal Power, Inc. American Transmission Systems, Inc. Apex Clean Energy Appalachain Power Company Appalachian Power Company Baltimore Gas and Electric Baltimore Gas and Electric Company Baltimore Gas and Electric Company Boston Energy Trading and Marketing LLC BP Energy Company Brookfield Energy Marketing LP Buckeye Power, Inc. Calpine Energy Services, L.P. Commonwealth Edison Company Commonwealth Edison Company ConEdison Energy, Inc. Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Dayton Power & Light Company (The) Dayton Power & Light Company (The) Dayton Power & Light Company (The) Delaware Public Service Comission Dhast Co Division of the Public Advocate of the State of Delaware Dominion Energy Marketing, Inc. Dominion Energy Marketing, Inc. Dominion Energy Marketing, Inc. Dominion Virginia Power Dominion Virginia Power Dominion Virginia Power Duke Energy Business Services LLC Duke Energy Business Services LLC Duke Energy Carolinas, LLC Duke Energy Ohio, Inc. Duke Energy Ohio, Inc. East Kentucky Power Cooperative, Inc. East Kentucky Power Cooperative, Inc. East Kentucky Power Cooperative, Inc. E-Cubed Policy Associates EDF Renewable EDP Renewables North America LLC Energy Storage Essential Power, LLC Exelon Exelon Business Services Company, LLC Exelon Generation Co., LLC FirstEnergy Solutions Corp. Geenex Geenex

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GT Power Group



Minutes

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Rory Sweeney Jeff Whitehead Sudipto Bhowmik Zachary Callen Christine Ericson Mike Gahimer Sophia Dossin Rob Stupar Matt Keenan Morris Schreim Kathleen Wehnes Susan Bruce David Mabry Alexandria Koepplinger Christin Domian John Dadourian Anupama Janapareddy Cullen Howe Radha Soorya George Kogut Jenna Warmuth David Davis Brian McArdle Rigoberto Milla Fred Von Pinho Yohannes Mariam Michael Cocco Adrien Ford Gregory Carmean Tomas Rodriguez David Anders Alejandro Bautista Tarik Bensala Aaron Berner Matthew Bernstein Joshua Bruno Augustine Caven Brian Chmielewski Jason Connell Kyle Copeland Becky Davis James Dolan Nicolae Dumitriu David Egan Theresa Esterly Janell Fabiano Tom Falin Zhenyu Fan Pauline Foley Ed Franks Suzanne Glatz Andrew Gledhill Jim Glennon Jeffrey Goldberg Michele Greening Suzanne Herel Michael Herman Jack Keegan Jonathan Kern Ed Kovler Diane Lake Matt LaRocque Jessica Lynch Susan McGill Paul McGlynn

GT Power Group GT Power Group Ibv Energy Illinois Commerce Commission Illinois Commerce Commission IN Office of Utility Consumer Counselor Invenergy, LLC Invenergy, LLC J-Power USA Maryland Public Service Commission Maryland Public Service Commission McNees Wallace & Nurick LLC McNees Wallace & Nurick LLC Michigan Public Service Commission Mitsubishi Electric Power Products Inc. Monitoring Analytics, LLC National Grid Renewables Natural Resources Defense Council Navigant New York Power Authority Nexamp NextEra Energy Power Marketing, LLC NextEra Energy Transmission, LLC NextEra Energy Transmission, LLC NextEra Energy Transmission, LLC Office of the Peoples Counsel for the District of Columbia Old Dominion Electric Cooperative Old Dominion Electric Cooperative OPSI OPSI PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection. LLC

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Shaun Murphy Grace Niu Darlene Phillips Jason Quevada Patricio Rocha-Garrido Ken Schuyler Ken Seiler Mark Sims Harliv Singh Michelle Souder Mark Stanisz Jack Thomas Jen Tribulski Jeanine Watson Stuart Widom Koushy Nareshkumar Shadab Ali John Feller Meagan Kuchan Horst Lehmann **Cleveland Richards** Alexa Rooney Gary Greiner Cameron DeAngelis Luis Garcia Daniel Hutt Esam Khadr Leonid Lyakhovich Alex Stern Heather Svenson Mahila Christopher Debbie Gebolys Lubaba Islam Michael Yoder James Okenfuss Sean Chang John Rohrbach Jennifer Hohenshilt Hamid Kazerooni Kenneth Foladare Brad Heisey Sved Ahmad Ibrahima Kalle Edrissa Cham Vince DeGiusto Sonny Nguyen Ronnie Bailey Cheri Yochelson

PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC Potomac Electric Power PPL Electric Utilities Corp. dba PPL Utilities PSEG Energy Resources and Trade LLC Public Service Electric & Gas Company Public Utilities Commission of Ohio (The) Public Utilities Commission of Ohio (The) Rockland Electric Company **RTO** Insider Savion Energy Shell Energy North America (US), LP Southern Maryland Electric Cooperative Talen Energy Marketing, LLC Talen Energy Marketing, LLC Tangibl Tenaska Power Services Co The Federal Energy Regulatory Commission **Tibiri Energies** Tradewind Energy, Inc. UGI Utilities, Inc. Urban Grid Virginia Electric & Power Company Virginia Electric & Power Company

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Author: Molly Mooney