

Underperformance Risk Management Senior Task Force (URMSTF) PJM Conference and Training Center June 16, 2016 9:30 a.m. – 4:00 p.m. EPT

Administration

- 1. Ms. Rebecca Carroll, PJM, and Ms. Susan Kenney, PJM, provided administrative updates, performed roll call, and reviewed the Anti-trust, Code of Conduct, and Public Meetings/Media Participation Guidelines.
- 2. Minutes from the June 2, 2016 Underperformance Risk Management Senior Task Force meeting were approved with **0** objections and **0** abstentions.

Governing Documents

- Ms. Carroll reviewed the proposed task force timeline and Work Plan pertaining to the External Capacity Performance Enhancement topic. Meeting attendees had no additional comments or suggestions to the draft Work Plan. It will be brought for approval to the June Markets and Reliability Committee.
- 4. Ms. Carroll reviewed the draft URMSTF Charter pertaining to the External Capacity Performance Enhancement topic. Meeting attendees had no additional comments or suggestions to the draft Charter. It will be brought for approval to the June Markets and Reliability Committee.

URMSTF Education

- 5. PJM Staff continued presenting education on PJM's Current External Capacity Performance (CP) requirements and challenges.
- 6. Mr. Asanga Perera, PJM, presented education related to the pseudo-tie discussions currently taking place at the PJM/MISO Joint and Common Market meetings.
- 7. Ms. Terri Esterly, PJM, presented education related to the RPM Business Rules regarding the process to request a Capacity Import Limit Exception.
- 8. Mr. Dan Coll, PJM, presented education related to the existing Network External Designated Firm Transmission Service process.

CBIR Process

9. Ms. Carroll led a discussion to gather initial stakeholder interests. PJM Staff reviewed proposed design components and options to address the issue.

Meeting Recap and Future Agenda Items

Future Meeting Dates

June 28, 2016

9:00 a.m. - 4:00 p.m.

PJM Conference & Training Center/ WebEx

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Draft Minutes

July 15, 2016 July 29, 2016 August 17, 2016 August 31, 2016 September 12, 2016 September 19, 2016 October 13, 2016 October 19, 2016 November 10, 2016 November 21, 2016 December 7, 2016

In Attendance

Carroll, Rebecca (Facilitator) Kenney, Susan (Secretary) Berner, Aaron Canchi, Devendra Coll. Daniel Dadourian. John Del Viscio. Michael Esposito, Pati Esterly, Theresa Fitch, Neal Foladare, Kenneth Hagaman, Derek Horstmann, John Johnson, Carl Keech. Adam Kennev, Susan Kilgallen, Kevin Kogut, George Maxwell, Melissa Midgley, Sharon Mielke, Tracy Militello, Nicole Perera, Asanga Pratzon, David Scarpignato, David Stadelmeyer, Rebecca Tribulski, Jennifer Yannarell. Dave

9:00 a.m. - 4:00 p.m. 9:00 a.m. - 12:00 p.m. 9:00 a.m. - 12:00 p.m. 9:00 a.m. - 4:00 p.m. 9:00 a.m. - 4:00 p.m. 9:00 a.m. - 4:00 p.m. PJM Conference & Training Center/ WebEx PJM Conference & Training Center/ WebEx

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In Attendance via WebEx / Conference call

Ainspan, Malcolm Aung, Thinzar Austin, Larry Barker, Jason Benchek, Jim Berner, Aaron Bhavaraju, Murty Bolan, Martin Bonner, Charles Bouchez, Nicole Brodbeck, John Carmean, Gregory Collins, Leonard Energy Curtailment Specialists, Inc. PJM Interconnection, LLC PJM Interconnection, LLC Exelon Business Services Company, LLC FirstEnergy Solutions Corp. PJM Interconnection, LLC PJM Interconnection, LLC FirstEnergy Solutions Corp. Dominion Virginia Power New York ISO EDP Renewables North America, LLC OPSI State of Delaware Other Supplier Not Applicable Not Applicable Transmission Owner Transmission Owner Not Applicable Transmission Owner Not Applicable Generation Owner Not Applicable Not Applicable Not Applicable Not Applicable



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Davis, Connie DeLosa, Joseph Dhuri, Bhushan Domian. Christin Dorko, Keri Dugan, Chuck Fan, Zhenyu Farber, John Feliks, Kent Filomena, Guy Ford, Adrien Garnett, Bryan Greening, Michele Gresh, Kevin Griffiths. Dan Hagaman, Derek Hart, Jov Hastings, David Haynes, Greg Hoatson, Tom Horton, Dana Hsia, Eric Hunt, Jim Jardot. Gina Johnson, Carl Johnson, Nick Kelly, Stephen Kingston, Amber Kothakapu, Rakesh Lacy, Catharine Long, Scott Loudenburg, Zack Mabry, David Manning, James Midgley, Sharon O'Connell, Robert O'Connor, Siobhan Ondayko, Brock Owens, Nick Pakela, Gregory Patten, Kevin Phillips, Amanda Prokop, Brenda Rajan, Abhijit Rayhorn ES, Carolyn Reid, Ryan Riding, MQ Rismiller, Randy Sasser, Jonathan Schneider. Jon Souder. Dave Stewart, Travis Sutton, Ryan Thomson, Heather Tribulski, Jen Tsao, Stephanie Vargo, Daniel Walter, Laura Wehr, Christopher

City of Cleveland, DPU, Div of Cleveland Public Pwr **DE Public Service Commission** PJM Interconnection. LLC Mitsubishi Electric Power Products Inc. Monitoring Analytics, LLC East Kentucky Power Cooperative, Inc. PJM Interconnection. LLC **DE Public Service Commission** Appalachian Power Company Customized Energy Solutions, Ltd.* PJM Interconnection, LLC Duke Energy Ohio, Inc. Talen Energy Marketing, LLC PJM Interconnection, LLC Consumer Advocates of PJM States GT Power Group North Carolina Electric Membership Corporation DHAST Co Energy Authority, Inc. (The) Riverside Generating, LLC Appalachian Power Company PJM Interconnection, LLC Allegheny Electric Cooperative, Inc. Essential Power Rock Springs, LLC Customized Energy Solutions, Ltd.* Tenaska Power Services Co. Brookfield Energy Marketing LP North Carolina Electric Membership Corporation Illinois Municipal Electric Agency Dominion Virginia Power Allegheny Electric Cooperative, Inc. Pennsylvania Renewable Resources, Associates McNees Wallace & Nurick LLC North Carolina Electric Membership Corporation Exelon Business Services Company, LLC Main Line Electricity Market Consultants, LLC Energy Authority, Inc. (The) Appalachian Power Company Northbridge Group DTE Energy Trading, Inc. Appalachian Power Company Wabash Valley Power Association. Inc. ITC Mid-Atlantic Development LLC **Dominion Resources Dominion Virginia Power** Buckeye Power, Inc. Essential Power OPP, LLC Illinois Commerce Commission Customized Energy Solutions, Ltd.* FirstEnergy Solutions Corp. PJM Interconnection, LLC Gable and Associates University of Texas (The) Mid-Atlantic Renewable Energy PJM Interconnection, LLC NRG Power Marketing, LLC Allegheny Electric Cooperative, Inc. PJM Interconnection, LLC Metropolitan Edison Company

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Draft Minutes

Weiss, Glenn Wetter, Kari White, Doug Whitehead, Jeffrey Wilhite, Chad Wilmoth, Emily Yu, Joel

Author: S. Kenney

PJM Interconnection, LLC Wabash Valley Power Association, Inc. North Carolina Electric Membership Corporation Direct Energy Business Marketing, LLC FirstEnergy Solutions Corp. Dominion Virginia Power Rockland Electric Company Not Applicable Electric Distributor Electric Distributor Other Supplier Transmission Owner Not Applicable Transmission Owner