

Market Implementation Committee WebEx Only August 5, 2020 9:00 a.m. – 4:00 p.m. EPT

Administration

Nicholas DiSciullo reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements.

The Committee approved the draft minutes from the July 8, 2020 Market Implementation Committee meeting by acclamation with **0 objections and 0 abstentions**.

Endorsements/Approvals

2. Manual 14D and Manual 27 revisions

Ray Fernandez reviewed updates to Manual 14D: Generator Operational Requirements and Manual 27: Open Access Transmission Tariff Accounting related to changes to deadlines for adjustments associated with finalizing the zonal network service peak load values. The Manual 14D revisions will be presented for endorsement at the August 6, 2020 Operating Committee meeting.

The committee endorsed the Manual 27 revisions by acclamation with 0 objections and 2 abstentions.

3. ARR FTR Market Task Force Poll

Dave Anders reviewed the results of the ARR FTR Market Task Force Poll and discussed the recommendation to go on hiatus during the independent consultant's review. The committee endorsed putting the ARR FTR Market Task Force on Hiatus by acclamation with 2 objections and 2 abstentions.

First Readings

4. Market Suspension

Tim Horger provided a first read of a Problem Statement and Issue Charge addressing opportunities to develop enhanced business rules surrounding the event of a market suspension. Stakeholders requested additional clarity on the markets to which the enhanced business rules would apply and raised concerns about the 3 month expected duration being too aggressive. The committee will be asked to approve the Issue Charge at the September MIC.

5. Stability Limits in Markets and Operations

- B. Catherine Tyler, Monitoring Analytics, provided education on the frequency of stability events.
- A. Joe Ciabattoni provided an overview of the Capacity Constraint package and highlighted minor modifications that have been made since the last meeting.
 Paul Sotkiewicz provided a summary of the JPower proposal. The committee will be asked to vote on both proposed packages at the September MIC meeting.



Issue Tracking: Stability Limits in Markets and Operations

Additional Items

6. MOPR Subsidy Guidance

Joseph Bowring, Monitoring Analytics and Paul Scheidecker provided an overview of the MOPR subsidy process to provide guidance to participants as to which programs constitute a state subsidy.

7. FERC Order on PJM's Order No. 841 Compliance Filing

Thomas DeVita provided an update on the FERC Order on PJM's Order No. 841 Compliance Filing.

8. Allocation of Uplift to UTC Transactions

Thomas DeVita provided an update on the FERC Order directing PJM to allocate uplift to Up To Congestion (UTC) transactions (Docket EL14-37) and the associated PJM compliance filing. Ray Fernandez provided an update on the settlements impacts of the order.

9. Load Reconciliation Problem Statement/Issue Charge Update

Ray Fernandez provided an update on the Load Reconciliation Problem Statement and Issue Charge that was worked through the Market Settlements Subcommittee. The Market Settlements Subcommittee recommends to close out the Load Reconciliation Process Problem Statement and Issue Charge. No further action is needed from this committee.

Informational Section

Q2 2020 Net Energy Injections Quarterly Report

Materials were posted as informational only.

Future Meeting Dates			
September 2, 2020	9:00 a.m.	WebEx	
October 7, 2020	9:00 a.m.	WebEx	
November 5, 2020	9:00 a.m.	WebEx	
December 2, 2020	9:00 a.m.	WebEx	

Author: Nicholas DiSciullo

WebEx Meeting Attendees

Names
Morelli, Lisa (Chair)
DiSciullo, Nicholas (Secretary)
Abramowitz, Jeremy
Aguilar, Fabiano Silveira
Anders, David
Anderson, Bob
Barker, Jason

Company Name

PJM Interconnection, LLC PJM Interconnection, LLC Monitoring Analytics, LLC Strom Power, LLC PJM Interconnection, LLC Tenaska Power Services Co. Exelon Business Services Company, LLC

Sector Not Applicable Not Applicable Not Applicable Other Supplier

Not Applicable Generation Owner Transmission Owner

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Minutes

Benchek, Jim Bennett, Stephen Blair, Tom Bockhorn, Tim Borgatti, Michael Bowen, Brandon Bowring, Joe Boyle, Glen Branch, John Breidenbaugh, Aaron Brodbeck, John Bruno, Patrick Campbell, Bruce Canter, David Cao, Roger Carmean, Gregory Carrier, Ron Carroll, Rebecca Chandler, Kent Chang, Sean Chmielewski, Brian Christopher, Mahila Ciabattoni, Joseph Coyne, Suzanne D'Alessandris, Lou D'antonio. Phil Davis, Elizabeth (Becky) Davis, James (Jim) DeLosa, Joseph Denby, Brett DeVita, Thomas Di Iorio. Michelle Dillon, Matthew DiNicola, Laura Dolan, James Domian. Christin Dorko, Keri Drom, Richard Duensing, Allison Dugan, Chuck Esterly, Theresa Everngam, Scott Fabiano, Janell Fan, Zhenyu Feng, Julan Ferguson, Mike Fernandez, Raymond Filomena, Guy Fitch, Neal Fitzpatrick, Brian

American Transmission Systems, Inc. PJM Interconnection, LLC Monitoring Analytics, LLC Dayton Power & Light Company (The) Gabel and Associates Indiana Untility Regulatory Commission Monitoring Analytics, LLC PJM Interconnection, LLC SunCoke Energy, Inc. EnerNOC, Inc. EDP Renewables North America, LLC PJM Interconnection, LLC EnergyConnect, Inc. Appalachian Power Company PJM Interconnection, LLC OPSI Direct Energy Business, LLC PJM Interconnection, LLC Office of the Attorney General, Kentucky Shell Energy North America (US), LP PJM Interconnection, LLC Public Utilities Commission of Ohio (The) PJM Interconnection, LLC PJM Interconnection, LLC FirstEnergy Solutions Corp. PJM Interconnection, LLC PJM Interconnection, LLC Dominion Energy Marketing, Inc. **DE Public Service Commission** Novec PJM Interconnection, LLC PSEG Energy Resources and Trade LLC UGI Development Company FirstEnergy Solutions Corp. PJM Interconnection, LLC Duquesne Light Company Monitoring Analytics, LLC Eckert Seamans Saracen Energy East LP East Kentucky Power Cooperative, Inc. PJM Interconnection, LLC The Federal Energy Regulatory Commission PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC Indeck Energy Services, Inc. PJM Interconnection, LLC Customized Energy Solutions, Ltd. NRG Power Marketing LLC PJM Interconnection, LLC

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Minutes

Fleisher, Madeline Foladare. Kenneth Ford, Adrien Fuess, Christian Gates, Terry Gilani, Rehan Greening, Michele Halay, Alina Hanser, Erik Hasan, Prusha Hastings, David Heidorn, Richard Heinle, Frederick Herel. Suzanne Hoang, Andrew Hoang, Liem Hohenshilt, Jennifer Holdbrook, Ruth Horger, Tim Horning, Lynn Marie Horstmann, John Hsia, Eric Huang, Jame Hudis, Gabriella Hurwich, Mark Hyzinski, Tom ller, Art Janicki, Diane Jett, William Jha. Monica Johnson, Carl Johnston, David Keegan, John Keenan, Matthew Kelly, Stephen Kenney, Susan Kilgallen, Kevin Kogut, George Kozhuharov, Dimitar Kuo, David LaRocque, Matthew Leicar, Jamie Liang-Nicol, Cecilia Lowe, Connie Markiewicz, Cindy Martin, Beth Matuszak, Alex Messina, Emmy Midgley, Sharon Miller, John

Dickinson Wright PLLC Tangibl Old Dominion Electric Cooperative **PBF** Power Marketing LLC Appalachian Power Company ConEdison Energy, Inc. PJM Interconnection, LLC The Federal Energy Regulatory Commission Michigan Public Service Commission Advanced Energy Economy Market Interconnection Consulting Services (MICS) **RTO** Insider Office of the People's Counsel PJM Interconnection, LLC Dynasty Power PJM Interconnection, LLC Talen Energy Marketing, LLC Northern Virginia Electric Cooperative PJM Interconnection, LLC Customized Energy Solutions, Ltd. Dayton Power & Light Company (The) PJM Interconnection, LLC Rockland Electric Company Jersey Green Energy LLC Elliott Bay Energy Trading, LLC GT Power Group Indiana Office of Utility Consumer Counsel Boston Energy Trading & Marketing, LLC Duke Energy Business Services LLC PCI Customized Energy Solutions, Ltd. Indiana Utility Regulatory Commission Just Energy Solutions, Inc. Jpower USA Brookfield Energy Marketing LP PJM Interconnection, LLC Avangrid Renewables LLC New York Power Authority Delaware Municipal Electric Corporation, Inc. DC Energy LLC PJM Interconnection, LLC Allegheny Electric Cooperative, Inc. Monongahela Power Company d/b/a Allegheny Power **Dominion Virginia Power** FirstEnergy Solutions Corp. Wisconsin Electric Power Company UGI Energy Services, LLC PJM Interconnection, LLC Exelon Business Services Company, LLC Commonwealth Edison Company

Not Applicable Not Applicable Electric Distributor Generation Owner Transmission Owner Other Supplier Not Applicable Not Applicable Not Applicable None Not Applicable Not Applicable End User Customer Not Applicable Other Supplier Not Applicable Generation Owner Electric Distributor Not Applicable Not Applicable Transmission Owner Not Applicable Transmission Owner Other Supplier Other Supplier Not Applicable End User Customer Generation Owner Generation Owner Not Applicable Not Applicable Not Applicable Other Supplier Not Applicable Other Supplier Not Applicable Generation Owner Other Supplier Electric Distributor Other Supplier Not Applicable **Electric Distributor** Transmission Owner Not Applicable Transmission Owner Generation Owner Other Supplier Not Applicable Transmission Owner Transmission Owner



Minutes

Monzon, Stephanie Nagvi, Raheel Nix, Emma Ondayko, Brock O'Neill, Jack Patel, Keyur Pelletier, Eveline Peoples, John Phillips, Darlene Pilong, Christopher Pratt, Nicholas Price. Mark Price, Ruth Purdie, Michael Redwine, Arlo Robinson, Becky Rodriguez, Tomas Rohrbach, John Sasser, Jonathan Scarpignato, David Scheidecker, Paul Schreim, Morris Shanker, Roy Skumanich, William (Bill) Souder, Michelle Squibb, Bill Starkov, Stefan Stefanowicz, Vincent Stern, Alexander (Alex) Sternisha, Lori Stone, Andy Stupar, Rob Sturgeon, John Sunseri, Patrick Svenson, Heather Swalwell, Brad Sweeney, Rory Tangirala, Subha Tibbetts, Maeve Tribulski, Jennifer Tyler, Catherine Wadsworth, Joseph Ward, Michael Widom. Stuart Wise, Christopher Wisersky, Megan Xu, Xu Yoder, Michael Zhang, Michael

PJM Interconnection, LLC Ontario Power Generation Inc Gable and Associates Appalachain Power Company PJM Interconnection, LLC PJM Interconnection, LLC Hydro-Quebec **Duquesne Light Company** PJM Interconnection, LLC PJM Interconnection, LLC PPL Electric Utilities Corp. dba PPL Utilities DC Energy Mid-Atlantic, LLC Division of the Public Advocate of the State of Delaware **Dominion Virginia Power** The Federal Energy Regulatory Commission Vistra Energy OPSI Southern Maryland Electric Cooperative Customized Energy Solutions, Ltd.* Calpine Energy Services, L.P. PJM Interconnection, LLC Maryland Public Service Commission H.Q. Energy Services (U.S.), Inc. **RTR Energy Solutions** PJM Interconnection, LLC **Ohio Valley Electric** PJM Interconnection, LLC PJM Interconnection, LLC Public Service Electric & Gas Company Public Utilities Commission of Ohio (The) PJM Interconnection, LLC Invenergy Energy Management LLC Duke Energy Carolinas, LLC Twin Cities Power, LLC Public Service Electric & Gas Company Tangent Energy Solutions, Inc. **GT** Power Group ABB Pierce Atwood PJM Interconnection, LLC Monitoring Analytics Vitol Inc. PJM Interconnection, LLC PJM Interconnection. LLC Dominion Energy Generation Marketing, Inc. Madison Gas & Electric Company PJM Interconnection, LLC **RTO** Insider PJM Interconnection, LLC

Not Applicable Other Supplier Not Applicable Transmission Owner Not Applicable Not Applicable Not Applicable Transmission Owner Not Applicable Not Applicable Transmission Owner Other Supplier End User Customer Not Applicable Not Applicable Not Applicable Not Applicable **Electric Distributor** Not Applicable Generation Owner Not Applicable Not Applicable Other Supplier Not Applicable Not Applicable Generation Owner Not Applicable Not Applicable Transmission Owner Not Applicable Not Applicable Other Supplier Other Supplier Other Supplier Transmission Owner Other Supplier Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Other Supplier Not Applicable Not Applicable Generation Owner Other Supplier Not Applicable Not Applicable Not Applicable