

Underperformance Risk Management Senior Task Force (URMSTF)
PJM Conference and Training Center
October 13, 2016
9:00 a.m. – 12:00 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 September 19, 2016 Underperformance Risk Management Senior Task Force meeting were approved with 0 objections and 0 abstentions.

Underperformance Risk Management

3. Each proposal sponsor reviewed their proposals and explained the package's perceived benefit to customers.
4. Ms. Rebecca Carroll, PJM, reviewed the proposed timeline for voting and issuing results prior to the Markets and Reliability Committee on October 27th. A binding vote was issued following the meeting with responses required by 12:00 p.m. on Wednesday, October 19th. Results will be reviewed at the October 20th meeting.

[Issue Tracking: PAH/Underperformance Risk Management in RPM/CP](#)

External Capacity Performance Enhancements

5. Each proposal sponsor reviewed their proposal and any modifications to the proposal since the poll. During the review of PJM's package a spokesperson from Entergy Services, Inc. raised reliability and economic concerns that they have associated with potential pseudo-ties of certain electrically distant resources that are located on Entergy's transmission system. It was Entergy's opinion that pseudo-ties of these resources can have significant impacts on already congested flowgates, including flowgates where the limiting element is on the low voltage system, and local constraints, including load pockets that today are managed by experienced operators using operating guides and nomograms. Entergy also had concerns that the pseudo-ties of these resources would trigger the designation of additional M2M flowgates on which PJM does not have FFEs, potentially limiting PJM's ability to commit these units day ahead, and would place undue reliance on the M2M process that they feel currently does not send accurate dispatch signals to resources that are much closer to PJM's border than the units on Entergy's system.
6. Ms. Rebecca Carroll, PJM, reviewed the proposed timeline for voting and issuing results prior to the Markets and Reliability Committee on October 27th. A binding vote was issued following the meeting with responses required by 12:00 p.m. on Wednesday, October 19th. Results will be reviewed at the October 20th meeting.

[Issue Tracking: External Capacity Performance Enhancements](#)

Meeting Recap and Future Agenda Items

Future Meeting Dates

October 20, 2016	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
November 10, 2016	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center/ WebEx
November 21, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
December 7, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
December 21, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx

In Attendance

Carroll, Rebecca (Facilitator)	PJM Interconnection, LLC	Not Applicable
Kenney, Susan (Secretary)	PJM Interconnection, LLC	Not Applicable
Berner, Aaron	PJM Interconnection, LLC	Not Applicable
Dadourian, John	Monitoring Analytics, LLC	Not Applicable
Del Viscio, Michael	PJM Interconnection, LLC	Not Applicable
Esterly, Theresa	PJM Interconnection, LLC	Not Applicable
Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Foladare, Kenneth	Tangibl, LLC	Generation Owner
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Johnson, Nick	Tenaska Power Services Co.	Generation Owner
Josyula, Siva	Monitoring Analytics, LLC	Not Applicable
Keech, Adam	PJM Interconnection, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Ma, Alex	Invenery, LLC	Generation Owner
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miehke, Tracy	PJM Interconnection, LLC	Not Applicable
Militello, Nicole	PJM Interconnection, LLC	Not Applicable
O'Connell, Robert	Main Line Electricity Market Consultants	Not Applicable
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Stadelmeyer, Rebecca	PJM Interconnection, LLC	Not Applicable
Tribulski, Jennifer	PJM Interconnection, LLC	Not Applicable

In Attendance via Web Ex / Teleconference

Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Austin, Larry	PJM Interconnection, LLC	Not Applicable
Baranowski, John	PJM Interconnection, LLC	Not Applicable
Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Beattie, Jeff	CMS Energy Resource Management Company	Other Supplier
Benckek, Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bleiweiss, Bruce	DC Energy, LLC	Other Supplier
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Brodbeck, John	EDP Renewables North America, LLC	Other Supplier
Brown, Matthew	Energy Corporation	Not Applicable
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Carmean, Gregory	OPSI	Not Applicable
Cox, Jason	Dynegy Power Marketing, Inc.	Generation Owner
Coyle ES, Billy	Dominion Virginia Power	Not Applicable
Dickson, Douglas	New Jersey Board of Public Utilities	Not Applicable
Dillinger, Irina	Unknown	Unknown
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Esposito, Pati	TranSCANADA	
Farber, John	DE Public Service Commission	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Garnett, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gilani, Rehan	Consolidated Edison Energy, Inc.	Other Supplier
Greiner, Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Hagaman, Derek	GT Power Group	Not Applicable
Hart, Joy	North Carolina Electric Membership Corporation	Electric Distributor
Hastings, David	Dhastco	Not Applicable



Minutes

Hauske, Thomas
Hoatson, Tom
Hsia, Eric
Hudis, Gabriella
Jardot, Gina
Kelly, Stephen
Knighten, Jeff
Lacy, Catharine
Markiewicz, Cindy
Marton, David
Matzen, Jeff
Ondayko, Brock
Patel, Keyurbhai
Peoples, John
Prokop, Brenda
Rothakapu, Rakesh
Sasser, Jonathan
Stewart, Travis
Thomson, Heather
Tsao, Stephanie
Ward, Michael
Whitehead, Jeffrey
Wilhite, Chad
Wilmoth, Emily
Wisersky, Megan

PJM Interconnection, LLC
Riverside Generating, LLC
PJM Interconnection, LLC
Gabel & Associates
Essential Power Rock Springs, LLC
Brookfield Energy Marketing LP
Entergy Corporation
Dominion Virginia Power
FirstEnergy Solutions Corp.
FirstEnergy Solutions Corp.
Dominion Retail, Inc.
Appalachain Power Company
PJM Interconnection, LLC
Duquesne Light Company
ITC Mid-Atlantic Development LLC
Illinois Municipal Electric Agency
Customized Energy Solutions, Ltd.*
Gable and Associates
Mid-Atlantic Renewable Energy
SPGlobal
PJM Interconnection, LLC
Direct Energy Business Marketing, LLC
FirstEnergy Solutions Corp.
Dominion Virginia Power
Madison Gas & Electric Co

Not Applicable
Other Supplier
Not Applicable
Not Applicable
Transmission Owner
Other Supplier
Not Applicable
Not Applicable
Transmission Owner
Transmission Owner
Not Applicable
Transmission Owner
Not Applicable
Transmission Owner
Not Applicable
Other Supplier
Electric Distributor
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Other Supplier
Transmission Owner
Not Applicable
Other Supplier

Author: S. Kenney