

Energy Market Uplift Senior Task Force
PJM Conference and Training Center
May 5, 2016
1:00 p.m. – 4:00 p.m. EPT

Administration

1. Mr. Dave Anders opened the meeting and reviewed the agenda.
2. Ms. Cheryl Mae Velasco performed roll call, reviewed the meeting guidelines, and reviewed the draft meeting minutes. Minutes were approved and will be posted as final.

Vote/Poll Results

Mr. Anders reviewed the results of the vote and poll that were distributed between April 4, 2016 and April 8, 2016. There was an overwhelming response to discuss virtual transactions at the EMUSTF as opposed to opening a new stakeholder group. The revised charter will be brought to the May MRC for approval. The poll results indicated that members were interested in continuing uplift discussions prior to hearing back from FERC. The proposed direction of the EMUSTF will be presented at the next MRC meeting.

Education

Mr. Keyur Patel provided education on the nodes that are currently available for virtual bidding. He also presented a benchmarking slide, comparing the rules for virtual transactions at the other ISO/RTOs. A comment was made that MISO and NYISO are currently working on a UTC product. A request for education was made, requesting a current list of biddable nodes and what the criteria was for selecting them. An additional education request was made for how load is bid into the Day-Ahead market nodally versus zonally. Rules around price sensitive load, fixed demand bids, and the general behaviors of virtual bidding were also discussed.

Interest Identification

Mr. Anders led the group in an exercise to identify the interests surrounding virtual transactions. The interests were documented in a new matrix that will be titled “Phase 3 – Virtual Transactions”.

Review of Matrix

Mr. Anders requested that all package proposers briefly review and present the highlights of their package for both the Phase 1 and Phase 2 matrices to the task force. Members were encouraged to submit any changes to their packages prior to the next meeting.

Next Steps

Mr. Anders outlined the next steps for the group. Before the next meeting, any changes for the Phase 1 or Phase 2 matrix should be submitted. An updated workplan will be presented at the next meeting to show anticipated dates for completion of Phase 1 and Phase 2, and the expected workplan for Phase 3.

In Attendance (In Person):

Anders, David	PJM Interconnection, LLC	Not Applicable
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Ciabattoni, Joe	PJM Interconnection, LLC	Not Applicable
Coll, Daniel	PJM Interconnection, LLC	Not Applicable
Engle, Andy	XO Energy MA	Other Supplier
Foladare, Kenneth	IMG Midstream LLC	Generation Owner
Giraldo, Juan	Monitoring Analytics, LLC	Not Applicable
Hastings, David	Market Interconnection LLC	Not Applicable
Keech, Adam	PJM Interconnection, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Luna, Joel	Monitoring Analytics, LLC	Not Applicable
Patel, Keyurbhai	PJM Interconnection, LLC	Not Applicable
Pratzon, David	GT Power Group	Not Applicable
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Sidhom, Noha	Inertia Power, LLC	Other Supplier
Velasco, Cheryl Mae	PJM Interconnection, LLC	Not Applicable
Wadsworth, Joseph	Vitol Inc.	Other Supplier
Whitehead, Jeffrey	Direct Energy Business Marketing, LLC	Other Supplier

In Attendance (Teleconference):

Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Allen, Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Bernier, Luc	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Bonner, Charles	Dominion Virginia Power	Not Applicable
Briscoe, Judy	BP Energy Company	Other Supplier
Brodbeck, John	EDP Renewables North America, LLC	Other Supplier
Brown, Rich	PJM Interconnection, LLC	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Carroll, Rebecca	PJM Interconnection, LLC	Not Applicable
Christian, Adam	Red Wolf Energy Trading, LLC	Other Supplier
Collins, Leonard	State of Delaware	Not Applicable
Cox, Bill	Exion Energy, Inc.	Other Supplier
Cox, EdwardP	Appalachian Power Company	Transmission Owner
Cox, Greg	Solea Energy, LLC	Transmission Owner
Day, Jason	Oceanside Power, LLC	Other Supplier
Domian, Christin	Duquesne Light Company	Transmission Owner
Eckes, Richard	Exion Energy, Inc.	Other Supplier
Farris, Wes	Exion Energy, Inc.	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Francoeur, Rene	Red Wolf Energy Trading, LLC	Other Supplier
Gebolys, Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Gorman, Kevin	Highlands Energy Group LLC (The)	Other Supplier
Greening, Michele	Talen Energy Marketing, LLC	Generation Owner
Greiner, Gary	Milford Solar LLC	Generation Owner
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Hagaman, Derek	GT Power Group	Not Applicable
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Generation Owner
Jasani, Sachin	Red Wolf Energy Trading, LLC	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kilgallen, Kevin	Iberdrola Renewables, LLC	Other Supplier
Kraemer, Neil	XO Energy MA	Other Supplier

Lacy, Catharine
 Lange, Nathan
 Lind, Clarke
 Logsdon, Josh
 Logsdon, Sebastian
 Loudenburg, Zack
 Mabry, David
 Matzen, Jeff
 McAdams, Julius
 Midgley, Sharon
 O'Connell, Robert
 Ondayko, Brock
 Pakela, Greg
 Peoples, John
 Price, Ruth
 Rajan ES, Abhijit
 Reeping, Bob
 Reid, Ryan
 Robson, Matt
 Sasser, Jonathan
 Schneider, Jon
 Scott, Chance
 Shanker, Roy
 Shaver, Rebecca
 Sheehan, Shawn
 Shin, Jay
 Shparber, Steve
 Skucas, Ruta
 Sock, Bryan
 Suh, Jung
 Thompson, Matthew
 Torres, M
 Trayers, Barry
 Treadwell, Al
 Ward, Michael
 Webster, John
 Wilhite, Chad
 Williams, Michael
 Wood, Gordon
 Yu, Joel

Dominion Virginia Power
 RTO Energy Trading, LLC
 Powerex Corporation
 Exion Energy, Inc.
 Exion Energy, Inc.
 Pennsylvania Renewable Resources, Associates
 McNees Wallace & Nurick LLC
 Dominion Virginia Power
 Red Wolf Energy Trading, LLC
 Exelon Generation Co., LLC
 Main Line Electricity Market Consultants
 Appalchain Power Company
 DTE Energy Trading, Inc.
 Duquesne Light Company
 Division of the Public Advocate of the State of Delaware
 Dominion Resources
 Ohio Edison Company
 Buckeye Power, Inc.
 SESCO Enterprises LLC
 Customized Energy Solutions, Ltd.*
 FirstEnergy Solutions Corp.
 Northern States Power Company
 drroyshanker@comcast.net
 FirstEnergy Solutions Corp.
 XO Energy MA
 Dynasty Energy Group LLC
 PJM Interconnection, LLC
 GTM Research
 Public Service Electric & Gas Company
 Noble Americas Energy Solutions LLC
 XO Energy MA
 Exion Energy, Inc.
 Citigroup Energy, Inc.
 Allegheny Electric Cooperative, Inc
 PJM Interconnection, LLC
 Dyon LLC
 FirstEnergy Solutions Corp.
 Black Oak Energy, LLC
 ETC Endure Energy L.L.C.
 Rockland Electric Company

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

Author: Cheryl Mae Velasco