

Energy Market Uplift Senior Task Force
PJM Conference and Training Center
October 31, 2016
9:00 a.m. – 12:00 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.

Final Review of Phase 1 and Phase 2 Packages

Mr. Anders led the group in reviewing the packages for Phase 1 and Phase 2. Barry Trayers, Citigroup, provided a new package in Phase 2 and completed the matrix options in the meeting. PJM and the IMM also presented a new package in an effort to combine interests with other members. The remaining packages were summarized at a high level by package proposers. The group decided to issue a poll to gain insight into the level of support that each package has prior to voting. Any changes to the matrix and/or the executive summary were to be submitted to Ms. Velasco prior to the distribution of the poll. An additional meeting was requested to review the results of the poll prior to the scheduled November 30th meeting. After the poll, package proposers may have the opportunity to make any changes or remove their package entirely from consideration. The group will then be asked to vote for packages in Phase 1 and Phase 2 between the interim meeting and the November 30th meeting.

Phase 3 – Finalize Options

The remainder of the meeting was spent discussing the options for Phase 3, which are discussions around the biddable points for virtual transactions. A request was made for additional data to support the options that are currently in the matrix. Another request was made to determine the amount of time that the Day-Ahead case takes to solve with and without virtuals. The discussion surrounding the +/- \$50 limit on UTCs concluded in adding another design component in the Phase 3 matrix with the intention that people can vote on the item separately and that it does not need to be part of a package.

Next Steps

A poll will be distributed the week of November 7th. The results will be reviewed at an interim meeting on November 21st. A vote is expected to be distributed on November 22nd.

In Attendance (In Person):

Anders, David	PJM Interconnection, LLC	Not Applicable
Ciabattoni, Joe	PJM Interconnection, LLC	Not Applicable
Engle, Andrew	XO Energy MA, LP	Other Supplier
Fernandez, Ray	PJM Interconnection, LLC	Not Applicable
Foladare, Kenneth	IMG Midstream LLC	Generation Owner
Ford, Adrien	PJM Interconnection, LLC	Not Applicable
Haas, Howard	Monitoring Analytics, LLC	Not Applicable
Hagaman, Derek	GT Power Group	Not Applicable

Keech, Adam	PJM Interconnection, LLC	Not Applicable
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Lange, Nathan	VECO Power Trading, LLC	Other Supplier
Luna, Joel	Monitoring Analytics, LLC	Not Applicable
Pratzon, David	GT Power Group	Not Applicable
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Thompson, Matt	XO Energy MA, LP	Other Supplier
Trayers, Barry	Citigroup Energy, Inc.	Other Supplier
Velasco, Cheryl Mae	PJM Interconnection, LLC	Not Applicable
Whitehead, Jeffrey	Direct Energy Business Marketing, LLC	Other Supplier

In Attendance (Teleconference):

Allen, Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Benchek, Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Carmean, Gregory	OPSI	Not Applicable
Christian, Adam	Red Wolf Energy Trading, LLC	Other Supplier
Cox, Bill	Exion Energy, Inc.	Other Supplier
Cox, EdwardP	Appalachian Power Company	Transmission Owner
Cox, Gregory	Dynasty Power Inc	Other Supplier
Coyle, Billy	Dominion Virginia Power	Not Applicable
Croop, Danielle	PJM Interconnection, LLC	Not Applicable
D'Alessandris, Lou	FirstEnergy Solutions Corp.	Transmission Owner
Davis, Connie	City of Cleveland, DPU, Div of Cleveland Public Pwr	Electric Distributor
Day, Jason	Oceanside Power, LLC	Other Supplier
DeLosa, Joseph	DE Public Service Commission	Not Applicable
Demuyneck, Rene	New Jersey Board of Public Utilities	Not Applicable
Dessender, Harry	Customized Energy Solutions, Ltd.*	Not Applicable
Dickson, Douglas	State of NJ Board of Public Utilities	Not Applicable
Drangula, Carey	XO Energy MA, LP	Other Supplier
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Esposito, Pati	TransCanada Power Marketing Ltd	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
Garnett, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gebolys, Debbie	Public Utilities Commission of Ohio	Not Applicable
Goode, Cory	Yes Energy LLC	Not Applicable
Gorman, Kevin	Highlands Energy Group LLC	Other Supplier
Greening, Michele	Talen Energy Marketing, LLC	Generation Owner
Greiner, Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Hastings, David	Market Interconnection LLC	Not Applicable
Heise, Randi	Dominion Virginia Power	Not Applicable
Hnatyshyn, Murray	Dynesty Energy Group LLC	Other Supplier
Hoatson, Tom	Riverside Generating, LLC	Other Supplier
Holland, Risa	PJM Interconnection, LLC	Not Applicable
Horton, Dana	Appalachian Power Company	Transmission Owner
Hortsmann, John	Dayton Power & Light Company	Transmission Owner
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Hughes, Adam	XO Energy MA, LP	Other Supplier
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski, Tom	Talen Energy Marketing, LLC	Generation Owner
Jardot, Gina	Essential Power Rock Springs, LLC	Transmission Owner
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Generation Owner
Jasani, Sachin	Red Wolf Energy Trading, LLC	Other Supplier
Jones, Ed	Monterey MA, LLC	Other Supplier

Kelly, Stephen
 Knies, Heather
 Kohl, Lauren
 Kraemer, Neil
 Lind, Clarke
 Lowe, Connie
 Mabry, David
 Marton, David
 Midgley, Sharon
 McAdams, Julius
 Norton, Chris
 Ondayko, Brock
 Pakela, Greg
 Patel, Keyur
 Peoples, John
 Rajan, Abhijit
 Reeping, Bob
 Robson, Matt
 Rutigliano, Tom
 Sasser, Jonathan
 Schneider, Jon
 Scott, Chance
 Scott, Warren
 Shanker, Roy
 Sheehan, Kelli
 Sheehan, Shawn
 Skucas, Ruta
 Sidhom, Noha
 Stadelmeyer, Rebecca
 Starkov, Stefan
 Staska, Stephanie
 Sweeney, Rory
 Thompson, Matt
 Tibbetts, Maeve
 Trayers, Barry
 Treadwell, Albert
 Ward, Michael
 Wadsworth, Joseph
 Weiss, Glenn
 Will, Lloyd
 Yu, Joel

Brookfield Energy Marketing LP
 EDF Trading North America, LLC
 Monterey MA, LLC
 XO Energy MA, LP
 Powerex Corporation
 Dominion Virginia Power
 McNeese Wallace & Nurick LLC
 FirstEnergy Solutions Corp.
 Exelon Business Services Company, LLC
 Red Wolf Energy Trading, LLC
 American Municipal Power, Inc.
 Appalchain Power Company
 DTE Energy Trading, Inc.
 PJM Interconnection, LLC
 Duquesne Light Company
 Dominion Resources
 Ohio Edison Company
 SESCO Enterprises LLC
 Achieving Equilibrium LLC
 Customized Energy Solutions, Ltd.*
 FirstEnergy Solutions Corp.
 Northern States Power Company
 Cahaya Power Marketing LLC
 H.Q. Energy Services (U.S.), Inc.
 XO Energy MA, LP
 XO Energy MA, LP
 Pierce Atwood
 Inertia Power
 PJM Interconnection, LLC
 PJM Interconnection, LLC
 Twin Cities Power, LLC
 RTO Insider
 XO Energy MA, LP
 Pierce Atwood
 Citigroup Energy, Inc.
 Allegheny Electric Cooperative, Inc.
 PJM Interconnection, LLC
 Vitol Inc.
 PJM Interconnection, LLC
 DB Energy Trading LLC
 Rockland Electric Company

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

Author: Cheryl Mae Velasco