

Market Settlements Subcommittee

Conference Call

January 21, 2016

1:00 p.m. – 4:00 p.m. EST

Administration

PJM reviewed the Anti-Trust Policy, Code of Conduct and Media Participation Policy and performed roll call. The Subcommittee approved the minutes from the December 14, 2015 MSS meeting, and provided information on the recently installed 'Concierge' Kiosk located in the Conference and Training Center.

Mr. Ray Fernandez, PJM, provided an update on the proposed NSPL/PLC changes to eRPM, which received endorsement at the January 6, 2016 MIC meeting. The issue will go to the January 28, 2016 MRC for a final endorsement vote.

Working Issues

1. CT LOC Credits Update

Mr. Ray Fernandez, PJM, provided an update on the changes to the CT LOC Reconciliation process and the proposed timeline for billing adjustments. To summarize, generation resources that are on forced outages in real-time should not receive CT LOC credits for hours when they were unavailable to operate. The CT LOC Reconciliation process will reconcile CT LOC credits for hours the generation resources cleared in the Day-ahead Energy Market but were unavailable to operate in real-time. The CT LOC Reconciliation process will be effective January 1, 2016 and will utilize eGADs for outage data. A new MSRS report will be created to identify the CT LOC credits that will be forfeited, and members will have an opportunity to dispute any forfeiture prior to billing. The report will be available by the 5th business day of the month, 3 months after the original billing month, and members will have 15 calendar days to respond with any discrepancies. PJM will respond to those discrepancies within 10 business days. Retroactive billing adjustments will occur from January to March 2016, affecting CT LOC (Billing Line Item 2375) for April through December 2015.

2. Capacity Resource Deficiency Charge and Credit Billing Line Items

Mr. Ed Rich, PJM, discussed options and requested feedback on Billing Line Items related to Capacity Resource Deficiency impacts due to Capacity Performance. There was support in favor of PJM supplying the CP Capacity Deficiency Rates and Base Capacity Deficiency Rates as separate Billing Line Items, as opposed to summing them together and reporting as one Billing Line Item. PJM will begin to move forward with the two line item format. As part of this change, the CP Capacity Resource Deficiency will be added to the Non-Compliance Charge Summary report. Please email mss@pjm.com with any comments or concerns.

3. Third Settlement (“Settlement C”) Business Process

The five packages in the Settlement C Matrix were discussed in detail. The updated Settlement C Matrix was posted under the January 21, 2016 subcommittee meeting materials on pjm.com. The subcommittee will conduct a non-binding poll in order to quantify support for the various packages and will discuss the results at the February 18, 2016 MSS meeting. Emails related to Settlement C should be sent to mss@pjm.com.

Miscellaneous Settlements Items

Mr. Sean Flamm, PJM, discussed the upcoming changes to the precision of the Offer at DA MWh (\$/MWh) and Offer at RT MWh (\$/MWh) columns on the Operating Reserve Lost Opportunity Cost Credits report. The update will be available by February 11, 2016, and will be effective for trade dates on and after September 1, 2015. Specific details of the change were emailed to the MSS distribution list on January 21, 2016.

Future Agenda Items

Participants will have the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

Future Meeting Dates

February 18, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
March 17, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
April 21, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
May 24, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
June 16, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
July 21, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
August 18, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
September 22, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
October 13, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
November 10, 2016	1:00 p.m. – 4:00 p.m.	Conference Call
December 8, 2016	1:00 p.m. – 4:00 p.m.	Conference Call

Meeting Attendees

Fernandez, Ray (Chair)	PJM Interconnection, LLC	Not Applicable
Disciullo, Nicholas (Secretary)	PJM Interconnection, LLC	Not Applicable
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anders, David	PJM Interconnection, LLC	Not Applicable
Atlas, Ted	Talen Energy Marketing, LLC	Generation Owner
Bargas, Steven	Tenaska Power Services Co.	Generation Owner
Bertocchi, John	Metropolitan Edison Company	Transmission Owner
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Brito, Daisy	Long Island Lighting Company d/b/a LIPA	Other Supplier
Bryson, Michael	PJM Interconnection, LLC	Not Applicable
Chesser, Kathrina	Power Costs Inc.	Not Applicable
Cicero, Nick	FirstEnergy Solutions Corp.	Transmission Owner
Cook, Patrick	Potomac Electric Power Company	Electric Distributor

Coyne, Suzanne	PJM Interconnection, LLC	Not Applicable
Davis, Connie	City of Cleveland, DPU, Div of Cleveland Public Pwr	Electric Distributor
Dessender, Harry	Customized Energy Solutions, Ltd.*	Not Applicable
Di Iorio, Michelle	PSEG Energy Resources and Trade LLC	Transmission Owner
Drakely, Nicole	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Farber, John	DE Public Service Commission	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flamm, Sean	PJM Interconnection, LLC	Not Applicable
Foladare, Kenneth	IMG Midstream LLC	Generation Owner
Garcia, Max	Calpine Energy Services, L.P.	Generation Owner
Gondek, John	PSEG Energy Resources and Trade LLC	Transmission Owner
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Grisolia, Albert	Public Service Electric & Gas Company	Transmission Owner
Hagaman, Derek	GT Power Group	Not Applicable
Hart, Joy	North Carolina Electric Membership Corporation	Electric Distributor
Hartman, Gary	Talen Energy Marketing, LLC	Generation Owner
Hewett, Chris	Virginia Electric & Power Co.	Transmission Owner
Holden, Winnie	Public Service Electric & Gas Company	Transmission Owner
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Hugee, Jacquelynn	PJM Interconnection, LLC	Not Applicable
James, Denise	Dominion Energy Marketing, Inc.	Generation Owner
James, Louise	Dominion Energy Marketing, Inc.	Generation Owner
Jerry, Kelvin	Baltimore Gas and Electric Company	Transmission Owner
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Jones, Sharron	North Carolina Municipal Power Agency # 1	Other Supplier
Juhrden, Jane	Atlantic City Electric Company	Electric Distributor
Kendall, Brandon	Appalachian Power Company	Transmission Owner
Kotras, Craig	Baltimore Gas and Electric Company	Transmission Owner
Krauss, Robert	Public Service Electric & Gas Company	Transmission Owner
Krishnaraj, Morgini	Brookfield Renewable Energy Marketing US LLC	Other Supplier
Levine, Jeffrey	IPR-GDF SUEZ Energy Marketing NA, Inc.	Other Supplier
Loudenburg, Zack	ACES Power Marketing	Not Applicable
Lovely, Christina	Calpine Energy Services, L.P.	Generation Owner
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Manning, James	North Carolina Electric Membership Corporation	Electric Distributor
Marton, David	FirstEnergy Solutions Corp.	Transmission Owner
Medley, Jennifer	Appalachian Power Company	Transmission Owner
Mendez, Maria	Public Service Electric & Gas Company	Transmission Owner
Meridionale, Kevin	Jersey Central Power & Light Company	Transmission Owner
Midgley, Sharon	Exelon Generation Co., LLC	Generation Owner
Miller, Sara	Acciona Energy North America Corporation	Generation Owner
Mollenkopf, Sandy	East Kentucky Power Cooperative, Inc.	Transmission Owner
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
O'Donnell, Vilija	Commonwealth Edison Company	Transmission Owner
Ondayko, Brock	Appalachian Power Company	Transmission Owner
Peckham, Ann	Energy Authority (The)	Not Applicable
Peoples, John	Duquesne Light Company	Transmission Owner

Phillips, Amanda
Plevin, Cherie
Pratzon, David
Price, Ruth
Price, Ruth Ann
Rayhorn, Carolyn
Reid, Ryan
Reilly, Carol
Reynolds, Karen
Robson, Matt
Sasser, Jonathan
Saxe, Barbara
Saxena, Richa
Scallon, Kelly
Semrau, Keith
Sensenig, Jim
Tew, Linda
Thantry, Ganesh
Treadwell, Albert
Verduin, Glenn
Walter, Laura
Werner, Christopher
Wetzel, Ray
Whitehead, Jeffrey
Wilhite, Chad
Wilmoth, Emily
Yu, Joel
Zacconi, Bruno

ACES Power Marketing
Duke Energy Ohio, Inc.
GT Power Group
Div. of the Public Advocate of the State of Delaware
Delaware Public Service Commission
Dominion Virginia Power
ACES Power Marketing
PECO Energy Company
Virginia Electric & Power Co.
SESCO Enterprises LLC
Customized Energy Solutions, Ltd.*
Public Service Electric & Gas Company
Noble Americas Energy Solutions, LLC
ALEVO
Cleveland Public Power
FirstEnergy Solutions Corp.
Virginia Electric & Power Co.
Tenaska Power Services Co.
Allegheny Electric Cooperative, Inc.
Public Service Electric & Gas Company
PJM Interconnection, LLC
Appalachian Power Company
Constellation Energy Commodities Group, Inc.
Direct Energy Business Marketing, LLC
FirstEnergy Solutions Corp.
Dominion Virginia Power
Rockland Electric Company
PECO Energy Company

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

Author: Nicholas DiSciullo