



Draft Meeting Minutes

NYISO-PJM Ramapo PAR Cost Allocation Joint Discussion Meeting PJM Conference & Training Center, Valley Forge, PA March 10, 2017 10:00 a.m. – 2:00 p.m. EST

WELCOME AND ANNOUNCEMENTS

Mike Bryson, PJM, opened the meeting by providing opening remarks.

1. Review Scope of Effort

PJM and NYISO staff reviewed and received input on the draft Scope document.

Stakeholders requested additional changes to the scope document to reflect the establishment of the criteria used to perform a benefits study. The results of the benefits study will inform the development of a cost allocation methodology that is roughly consistent with the benefits received.

2. Education

PJM and NYISO staff provided education on the history, benefits, and cost allocation methodologies.

PJM staff noted the addition of a second PAR at the Ramapo station increases reliability and provided more flexibility to direct power flows across the NYISO-PJM interface.

The current monthly carrying cost of the current PAR at the Ramapo Station is approximately \$200,000 per month with these costs currently split on a 50/50 basis between NYISO & PJM

NYISO currently allocates costs to all Load Serving Entities and PJM currently allocates costs to the transmission owner signatories of the 1993 PARs Facilities Agreement. Stakeholders requested NYISO and PJM post the NYPP-PJM PARs Facilities Agreement. This agreement can be found on the PJM website at: PJM/NYISO Joint Initiative

3. Issue Identification

PJM and NYISO staff facilitated the identification of issues for consideration. The issues captured are posted on the PJM website at: PJM/NYISO Joint Initiative

NYISO © 2017 & PJM © 2017 1 | P a g e





4. Meeting Wrap Up

PJM and NYISO staff will review key outcomes and action items.

FUTURE MEETINGS

The 2017 JCM meeting date schedule is as follows:

April 18, 2017	NYISO	10:00 a.m. – 2:00 p.m.
May xx, 2017	PJM	10:00 a.m. – 2:00 p.m.
June xx, 2017	NYISO	10:00 a.m. – 2:00 p.m.
July xx, 2017	PJM	10:00 a.m. – 2:00 p.m.

FACILITATORS

Last Name	First Name	Company	Sector
Yeomans	Wes	NYISO	Not Applicable
Williams	Stanley	PJM Interconnection, LLC	Not Applicable

IN-PERSON PARTICIPANTS

Last Name	First Name	Company	Sector
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Bryson	Mike	PJM Interconnection, LLC	Not Applicable
Burbure	Stanley	FirstEnergy Solutions Corp.	Transmission Owner
D'Antonio	Phil	PJM Interconnection, LLC	Not Applicable
Dumitriu	Nicolae	PJM Interconnection, LLC	Not Applicable
Foladare	Ken	Tangibl	Not Applicable
Fuerst	Gay	FirstEnergy Solutions Corp.	Transmission Owner
Gaston	Vilna	Public Services Electric & Gas Company	Transmission Owner
Guy	Gary	Baltimore Gas and Electric Company	Transmission Owner
Hagaman	Derek	GT Power Group	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Liebold	Chuck	PJM Interconnection, LLC	Not Applicable

NYISO © 2017 & PJM © 2017 2 | P a g e





Marinelli	Richard	Public Services Electric & Gas Company	Transmission Owner
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
Perera	Asanga	PJM Interconnection, LLC	Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Sims	Mark	PJM Interconnection, LLC	Not Applicable
Sweeney	Rory	RTO Insider	Not Applicable
Swerdick	John	PECO Energy Company	Transmission Owner
Thomas	Jack	PJM Interconnection, LLC	Not Applicable
Whitehead	Jeff	Direct Energy Business, LLC	Other Supplier
Yeh	Eric	Rockland Electric Company	Transmission Owner

WEBEX PARTICIPANTS

Last Name	First Name	Company	Sector
Ackerman	Alan	Customized Energy Solutions, Ltd.	Not Applicable
Ahmad	Syed	Not Applicable	Not Applicable
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Baker	Liam	Eastern Generation, LLC	Generation Owner
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bower	Jeff	Not Applicable	Not Applicable
Budney	David	PJM Interconnection, LLC	Not Applicable
Buhler	Tom	Rockland Electric Company	Transmission Owner
Calore	Jim	Public Service Electric & Gas Company	Transmission Owner
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Cary	John	New York State Dept. of Public Service	Not Applicable
Connell	Jason	PJM Interconnection, LLC	Not Applicable
Crockett	Valerie	Tennessee Valley Authority (The)	Other Supplier
Davis	Jim	Dominion Energy Marketing, Inc.	Generation Owner
DeLosa	Joe	DE Public Service Commission	Not Applicable
Dickson	Douglas	New Jersey Board Of Public Utilities	Not Applicable
Dixon	Kirk	NYISO	Not Applicable
Evans	Adam	Not Applicable	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable

NYISO © 2017 & PJM © 2017 3 | P a g e





Fitch	Neal	NRG Power Marketing, LLC	Generation Owner
Frederickson	Joseph	Public Service Electric & Gas Company	Transmission Owner
Galarza	Ricardo	Not Applicable	Not Applicable
Giliani	Rehan	Consolidated Edison Energy, Inc.	Other Supplier
Giordano	Sam	Public Service Electric & Gas Company	Transmission Owner
Grau	Patrick	Dynegy Marketing and Trade, LLC	Generation Owner
Greiner	Gary	Public Service Electric & Gas Company	Transmission Owner
Gresh	Kevin	PJM Interconnection, LLC	Not Applicable
Hanebuth	Michele	Consolidated Edison Company of New York, Inc.	Transmission Owner
Heinrich	Bill	New York State Dept. of Public Service	Not Applicable
Holland	Cynthia	Not Applicable	Not Applicable
Janicki	Diane	Boston Energy Trading and Marketing, LLC	Generation Owner
Kimiecik	David	New York State Electric & Gas Corporation	Other Supplier
Konecni	Joshua	Not Applicable	Not Applicable
Kramek	Mike	Boston Energy Trading and Marketing LLC	Generation Owner
Laios	Takis	Appalachian Power Company	Transmission Owner
Lamanna	Bill	Public Service Electric & Gas Company	Transmission Owner
Levy	Tal	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Lyakhovich	Leonid	Public Services Electric & Gas Company	Transmission Owner
Marsan	Mark	Public Service Electric & Gas Company	Transmission Owner
Mauroschadt	Erich	PJM Interconnection, LLC	Not Applicable
Nadel	Steven	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Nagurney	John	Public Service Electric & Gas Company	Transmission Owner
Nelson	Joe	JPTC, LLC	Other Supplier
O'Connell	Robert	PPGI Fund A/B Development, LLC	Generation Owner
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier
Paszek	Martin	Not Applicable	Not Applicable
Patel	Keyur	PJM Interconnection, LLC	Not Applicable
Patten	Kevin	Appalachian Power Company	Transmission Owner
Peebles	Andy	Saracen Energy East, L.P.	Other Supplier
Player	Gregory	Public Service Electric & Gas Company	Transmission Owner
Popova	Julia	NRG Curtailment Solutions, Inc.	Other Supplier
Pratzon	Dave	GT Power Group	Not Applicable





Saia	Doreen	Not Applicable	Not Applicable
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Stern	Alex	Public Service Electric & Gas Company	Transmission Owner
Suresh	Dave	Not Applicable	Not Applicable
Therriault	William	Shell Energy North America (US), L.P.	Other Supplier
Wang	Nick	Castleton Commodities Merchant Trading L.P.	Other Supplier
Ward	Mike	PJM Interconnection, LLC	Not Applicable
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Williams	Amber	PJM Interconnection, LLC	Not Applicable
Younger	Mark	Hudson Energy Economics	Not Applicable
Yu	Joel	Rockland Electric Company	Transmission Owner

Anti-trust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings.

On the Phone Dial



Mute / Unmute

NYISO © 2017 & PJM © 2017 5 | P a g e