



**AGENDA**  
**Energy Storage Participation in RPM Discussion**  
**PJM INTERCONNECTION, L.L.C.**  
**July 2, 2014, 9:00-12:00PM**

**1. ADMINISTRATION (9:00-9:10)**

Welcome, roll call, review draft meeting minutes from previous meeting, request for additional agenda items

**2. DISCUSS TARGETED WORK PLAN (9:10-9:20)**

Mr. Herman will review the updated work plan to be accomplished by the group.

**3. EDUCATION/ACTION ITEMS (9:20-10:20)**

- a. PJM will lead a discussion on considering the topic of allowing energy storage resources to collocate with intermittent resources and provide capacity as one unit under this problem statement
- b. PJM will lead a discussion on the question: If a unit schedules 5 starts in a given week and uses all of those up by Wednesday, are they forced to take an outage?
- c. PJM will lead a discussion on the question: How are advanced energy storage resources treated in NYISO, CAISO and other entities, specifically with respect to time capability and other design components in our Matrix?
- d. PJM will lead a discussion on the process for determining the capacity value of a resource based on continuous time capability
- e. PJM will lead a discussion on work published by IEEE on assessing the availability of Energy Resources

**4. ESA PRESENTATION (10:20-10:50)**

Energy Storage Association will lead a presentation on "Valuing Storage in the PJM Capacity Market (RPM)"

**5. OPTIONS MATRIX (10:50-11:50)**

Mr. Herman will lead a discussion on solutions options and the priority level of each component

**6. ACTION ITEMS (11:50-11:55)**

**7. FUTURE MEETINGS (11:55-12:00)**

July 23, 2014	9:00 am -12:00 pm	Webinar/CTC, Norristown, PA
August 15, 2014	9:00am -12:00 pm	Webinar/CTC, Norristown, PA



August 29, 2014

9:00 am -12:00 pm

Webinar/CTC, Norristown, PA

Author: Michael Herman  
DM #: XXXXXX VX

**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. PJM Members are also not allowed to create audio, video or online recordings of PJM meetings.