

**MINUTES**  
**PJM Interconnection**  
**Demand Response Subcommittee (DRS)**  
**September 25, 2012**  
**1:00pm – 5:00pm (EPT) conference call/webex**

**1. ADMINISTRATION**

A comment on the minutes for the 8/16/12 meeting was made and a correction was noted. Revised minutes for 8/16/2012 will be posted. A future DRS meeting date and time were determined: Thursday, January 24, 2012, 9:30am to 3:30pm (EPT) at PJM and on WebEx/Conference call. There was a brief update/discussion regarding DR activities in other PJM stakeholder groups. The committee was reminded of the testing confirmation window and data submission dates of 10/01/2012 thru 11/14/2012.

**2. PJM DUPLICATE REGISTRATION RESOLUTION**

PJM presented a final draft of the proposed duplicate process. The process has been agreed to by the subcommittee except for the outcome of the duplicate registrations if two CSPs affirm the same registration after contacting the end-use customer. There are three possible outcomes for this situation and pros and cons of each were discussed. A decision to go forward with a straw poll that takes sector/company into consideration was made. The next step after the straw poll is to select the proposal with the majority of support, present changes to Governing Documents, review at DRS and then move to MIC for endorsement.

**3. CLARIFY AND ENHANCE CURRENT CSP REPORTED DR INFORMATION**

PJM presented draft manual language and proposed changes and clarifications to business segments, load reduction and on-site generation attributes. Draft Manual language changes will be finalized at the next DRS. PJM will solicit updates and additional information from CSPs based on the current draft Manual language so more complete and accurate information can be reported to the market in advance of the approval of Manual changes. CSP will assess how quickly they can assemble information and indicated they may need to provide in phases. PJM plans to report on updated information in December, especially focused on the amount of DR load reduction capability which comes from behind the meter generation and the associated fuel type.

**4. IMPACT OF SHORTAGE PRICING ON DR RESOURCES**

PJM presented materials illustrating the impacts of Shortage Pricing on DR in the real time and ancillary services markets. PJM also presented the data reporting aspects associated with SP. Lots of discussion about the reporting requirements took place. Follow-up WebEx meetings to further clarify the reporting requirements were set for Sept. 28 and Oct. 4.

**5. EMERGENCY ENERGY MEASUREMENT AND VERIFICATION PROPOSAL**

PJM presented the previously DRS approved changes to business rules related to emergency energy M&V to ensure that all administrative details have been covered. Changes to Governing Documents will be reviewed and finalized at the next DRS and then forwarded to MIC for endorsement.



**6. ORDER 745 ELECTRONIC NOTIFICATION REQUIREMENT**

As agreed to earlier in the year when PJM initiated electronic notification for RT economic dispatch instructions, PJM presented data evaluating the CSP usage of the electronic notification capability of eLRS for the summer period. Although usage is substantial, nearly half (and growing) of all instructions are being acknowledged, many CSPs are not actively polling for their RT dispatch instructions and solely relying on email notification. PJM requested that those CSPs with economic registrations and not currently polling to establish electronic notification capability before the end of the year. PJM noted items in place to assist the CSPs in getting setup: daily simulation of RT dispatches in the Training environment; detailed training materials and the availability of a generic polling and acknowledgement client if the CSP can't create its own polling capability.

**7. MONTHLY DEMAND RESPONSE ACTIVITY REPORT REVIEW**

PJM presented the most recent Activity Report and answered questions.

**8. NOTIFICATION OF ELRS SYSTEM OUTAGES**

PJM presented information regarding eLRS outage notifications. There are two methods of outage notification available to users: posting that is presented when logging into eSuite and a Technotify Email. Instructions on how to sign-up to Technotify where provided.

**9. FUTURE MEETING DATES**

11/13/12	9:30 a.m. – 3:30 p.m.	Valley Forge, PA, PJM CTC
12/18/12	1:00 p.m. – 5:00 p.m.	Conference call
1/24/13	9:30 a.m. – 3:30 p.m.	Valley Forge, PA, PJM CTC

**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.