

MEETING MINUTES PJM Interconnection Capacity Senior Task Force PJM Business Center 1 & WebEx April 27, 2012 9 - 12

Members Present, In-person:

| Last Name | First Name | Company Name | Sector |
|------------|------------|--|-----------------------|
| Baker | Scott | PJM Interconnection, LLC | Not Applicable |
| Barker | Jason | Exelon Generation Co., LLC | Transmission Owner |
| Burlew | Sarah | PJM Interconnection, LLC | Not Applicable |
| Citrolo | John | PSEG Energy Resources and Trade LLC | Transmission Owner |
| DeGeeter | Ralph | Maryland Public Service Commission | Not Applicable |
| Fitch | Neal | GenOn Energy Management, LLC | Generation Owner |
| Ford | Adrien | PJM Interconnection, LLC | Not Applicable |
| Fuess | Jay | Rep.'g Energy Consulting Services LLC | Other Supplier |
| Greening | Michele | PPL EnergyPlus, L.L.C. | Transmission Owner |
| Guerry | Katie | Hess Corporation | Other Supplier |
| Horstmann | John | Dayton Power & Light Company (The) | Transmission Owner |
| Hyzinski | Thomas | PPL EnergyPlus, L.L.C. | Transmission Owner |
| Kerecman | Joe | Calpine Energy Services | Generation Owner |
| Ott | Andy | PJM Interconnection, LLC | Not Applicable |
| Pratzon | David | Exelon Generation Co., LLC | Transmission Owner |
| Schofield | William | Customized Energy Solutions, Inc. Not Applicable | |
| Scott | Mark | Customized Energy Solutions, Ltd. Not Applicable | |
| Sotkiewicz | Paul | PJM Interconnection, LLC Not Applicable | |

Members Present, Teleconference:

| Last Name | First Name | Company Name | Sector |
|-----------|------------|------------------------------------|-----------------------|
| Bloom | David | Baltimore Gas and Electric Company | Transmission Owner |



| Campbell | Bruce | Energy Connect, Inc. | Other Supplier |
|-------------|----------|--|-----------------------|
| Clover | Bernita | Duquesne Light Company | Transmission Owner |
| Consoli | Dannine | Energy Curtailment Specialists, Inc. | Other Supplier |
| Debass | Samson | Constellation Power Source Generation | Generation Owner |
| Ellis | Jeff | Edison Mission Marketing & Trading, Inc. | Generation Owner |
| Esposito | Patricia | NRG Power Marketing LLC | Generation Owner |
| Esterly | Teri | PJM Interconnection, LLC | Not Applicable |
| Everngam | Scott | Federal Energy Regulatory Commission | Not Applicable |
| Fahey | Reem | Edison Mission Marketing & Trading, Inc. | Generation Owner |
| Farber | John | DE Public Service Commission | Not Applicable |
| Filomena | Guy | Customized Energy Solutions, Ltd.* | Not Applicable |
| Galligan | Craig | FirstEnergy Solutions Corporation | Transmission Owner |
| Hoatson | Tom | Riverside Generating, LLC | Other Supplier |
| Howatt | Bob | Maryland Energy Administration | Not Applicable |
| Kopon | Owen | Rep'g Steel Producers | Not Applicable |
| Lieberman | Steven | Old Dominion Electric Cooperative | Electric Distributor |
| Lindeman | Tony | FirstEnergy Solutions Corp. Transm Owner | |
| Lowe | Will | Pepco Energy Services | Electric Distributor |
| Mabry | David | McNees Wallace & Nurick LLC | Not Applicable |
| Mancuso | Maria | Baltimore Gas and Electric Company | Transmission Owner |
| Marton | David | FirstEnergy Corporation | Transmission Owner |
| Miller | Don | FirstEnergy Solutions Corporation | Transmission Owner |
| Napoli | Paul | PSEG | Transmission Owner |
| Norton | Chris | American Municipal Power, Inc. | Electric Distributor |
| O'Connell | Robert | JPMorgan Ventures Energy Corporation | Other Supplier |
| Perrotti | Frank | New Jersey Board of Public Utilities | Not Applicable |
| Poli | Pat | Other | Not Applicable |
| Quinlan | Pamela | Rockland Electric Company | Transmission Owner |
| Rohrbach | John | Rep'g Southern Maryland Electric Not Applicabl | |
| Reuter | Robert | Potomac Electric Power Company | Electric Distributor |
| Riding | MQ | NAEA Ocean Peaking Power, LLC Generation Owr | |
| Siegrist | Hal | GenOn Energy Management, LLC | Generation Owner |
| Stadelmeyer | Rebecca | Exelon Generation Co., LLC Transmission Owner | |
| Stuchell | Jeff | FirstEnergy Solutions Corporation | Transmission |



| | | | Owner |
|----------|-------|---------------------------------|----------------|
| Terelmes | Steve | Ameren Energy Marketing Company | Other Supplier |
| Wilson | James | Wilson Energy Economics | Not Applicable |

1. Administration

- April 20, 2012 (meeting #2) minutes were approved with one attendee added and one attendee correction.
- CSTF Charter was approved at the April 26th MRC meeting and is posted in its final version on the CSTF website.
- Other CSTF issues were approved at the April 26th MRC meeting, but will not be addressed in this task force until the June/July timeframe

2. <u>Issue Work Plan</u>

Meeting change notification - the previously scheduled May 22nd meeting has been moved to May 24th because of a FERC settlement hearing related to RPM.

3. Long-term Capacity Auction Matrix – Solution packages (Agenda item #4)

(Issue Tracking)

Ms. Burlew asked the group to switch the order of agenda items 3 & 4 and cover education on packages before ranking the importance of design components.

Mr. Bastian presented education on package proposal #1 in the Matrix. The keystone features of this package are that the long-term capacity auction (LTCA) would be voluntary for both load and supply, consists of an annual virtual product in UCAP terms, and the qualification for eligible buyers and sellers is that they are creditworthy PJM Members. In the education material, Mr. Bastian walked through an example of how the LTCA would be conducted, showing results of different types of buyers and sellers, as well as an example of the auction format. The education material is posted on the CSTF website under the 04.27.2012 meeting materials as "Item 04A – Education on proposal #1".

Ms. Burlew asked the remaining two proposal education presenters to give a very brief introduction to the main design features of their package and a full education overview at the May 4th meeting.

- Package #2 (Mr. Hoatson): Embeds a new, 7-year product into the existing BRA. Participation is mandatory for a portion of load and voluntary for supply. The auction product types are physical and



unit specific. Eligible buyers are consistent with the BRA rules and eligible sellers are existing and planned generating resources.

Package #3 (Mr. Scott): Participation is mandatory for a portion of load and voluntary for supply. The auction product types are physical and unit specific. The LTCA delivery terms are 5 and 10 years. Eligible buyers are consistent with the BRA rules and eligible sellers are new and existing annual resources (with potential sub-limits on resource types).

4. Long-term Capacity Auction Matrix – Design components (Agenda item #3)

The group added "bi-lateral" as a component option to design component #19 "Pool or bi-lateral transactions".

The group added design component #20 "Product sequence" to the matrix and filled in component options "Sequential" and "Concurrent".

Ms. Burlew led the group through each design component to rank the importance of each one in terms of 'High,' 'Medium,' 'Low,' or 'None'. Every component started as 'High' and was marked as such unless otherwise noted by participants. These ranking are shown in the updated matrix posted in the meeting materials.

5. <u>Future Meeting Items</u>

Education on package proposals #2 and #3

Survey for voting members on preferences for features of the major design components of different packages

6. <u>Future Meeting Dates</u>

*Please note that all future in-person meeting locations are at PJM in the Conference and Training Center. Directions are posted in the 05.04.2012 meeting materials.

| May 4, 2012 | 9:30 – 3 | In-person (PJM) & WebEx |
|--------------|----------|-------------------------|
| May 24, 2012 | 9:30 – 3 | In-person (PJM) & WebEx |
| June 6, 2012 | 9:30 – 3 | In-person (PJM) & WebEx |

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