

MEETING MINUTES

PJM Interconnection Capacity Senior Task Force (CSTF) PJM Conference and Training Center September 18, 2013; 9:30 – 4:30 (Meeting #34)

1. Administration (9:30 – 9:45)

Mr. Baker called the meeting to order, called roll and reviewed the draft minutes from September 9, 2013 (meeting #33). Meeting minutes were approved and will be posted as final. Mr. Baker briefly reviewed the agenda and the CSTF Work Plan.

2. Replacement Capacity / Prospective Capacity Resource Incentives (10:00 – 3:00) (issue tracking)

Jim Wilson, Wilson Energy Economics, presented a perspective on Incremental Auction market behavior. Questions and discussion ensued. (9:45 – 11:45)

Stakeholders began developing design components in the solutions matrix. (1:15 – 4:15)

3. Network External Designated Transmission Service – Must-offer Requirement (Issue Tracking)

This issue was postponed to the September 24, 2013 meeting due to time constraints.

4. Wrap-up and Future Agenda Items (4:15 – 4:30)

FUTURE MEETING DATES (CLICK ON LINK TO REGISTER)

| September 24, 2013 | 9:30 - 4:30 | In-person & WebEx |
|--------------------|-------------|-------------------|
| October 2, 2013 | 9:30 - 4:30 | In-person & WebEx |
| October 4, 2013 | 9:30 - 4:30 | In-person & WebEx |
| October 16, 2013 | 9:30 - 4:30 | In-person & WebEx |
| October 30, 2013 | 9:30 - 4:30 | In-person & WebEx |
| November 4, 2013 | 9:30 - 4:30 | In-person & WebEx |
| November 18, 2013 | 9:30 - 4:30 | In-person & WebEx |
| December 3, 2013 | 9:30 - 4:30 | In-person & WebEx |

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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.



Attendees - In-Person

| Last Name | First Name | Company Name | Sector |
|-------------|------------|----------------------------------------|----------------------|
| Anders | David | PJM Interconnection, LLC | Not Applicable |
| Baker | Scott | PJM Interconnection, LLC | Not Applicable |
| Baran | Eric | Allegheny Electric Cooperative, Inc. | Electric Distributor |
| Barker | Jason | Exelon Business Services Company, LLC | Transmission Owner |
| Bastian | Jeff | PJM Interconnection, LLC | Not Applicable |
| Bowring | Joe | Monitoring Analytics, LLC | Not Applicable |
| Bresler | Stu | PJM Interconnection, LLC | Not Applicable |
| Brodbeck | John | Potomac Electric Power Company | Electric Distributor |
| Bruno | Patrick | PJM Interconnection, LLC | Not Applicable |
| Carmean | Gregory | OPSI | Not Applicable |
| Carretta | Kenneth | PSEG Energy Resources and Trade LLC | Transmission Owner |
| Covino | Susan | PJM Interconnection, LLC | Not Applicable |
| Fabiano | Janell | PJM Interconnection, LLC | Not Applicable |
| Fitch | Neal | GenOn Energy Management, LLC | Generation Owner |
| Ford | Adrien | PJM Interconnection, LLC | Not Applicable |
| Glazer | Craig | PJM Interconnection, LLC | Not Applicable |
| Guerry | Katie | EnerNOC, Inc. | Other Supplier |
| Horstmann | John | Dayton Power & Light Company (The) | Transmission Owner |
| Hugee | Jacqui | PJM Interconnection, LLC | Not Applicable |
| Keech | Adam | PJM Interconnection, LLC | Not Applicable |
| Kogut | George | New York Power Authority | Other Supplier |
| Langbein | Pete | PJM Interconnection, LLC | Not Applicable |
| Lieberman | Steven | Old Dominion Electric Cooperative | Electric Distributor |
| Mabry | David | McNees Wallace & Nurick LLC | Not Applicable |
| Miller | Don | FirstEnergy Solutions Corporation | Transmission Owner |
| O'Connell | Robert | JPMorgan Ventures Energy Corporation | Other Supplier |
| Philips | Marjorie | Hess Corporation | Other Supplier |
| Powers | Sean | Linde Energy Services, Inc. | End User Customer |
| Pratzon | David | GT Power Group | Not Applicable |
| Rohrbach | John | Southern Maryland Electric Cooperative | Electric Distributor |
| Salaneck | Alexandra | Monitoring Analytics, LLC | Not Applicable |
| Sasser | Jonathan | PJM Interconnection, LLC | Not Applicable |
| Sotkiewicz | Paul | PJM Interconnection, LLC | Not Applicable |
| Stadelmeyer | Rebecca | Exelon Business Services Company, LLC | Transmission Owner |
| Stuchell | Jeff | FirstEnergy Solutions Corporation | Transmission Owner |
| Trayers | Barry | Citigroup Energy, Inc. | Other Supplier |
| Tribulski | Jennifer | PJM Interconnection. LLC | Not Applicable |

Attendees – WebEx/ Teleconference

| Last Name | First Name | Company Name | Sector |
|-----------|------------|---------------------------------------|----------------------|
| Alston | Rick | Old Dominion Electric Cooperative | Electric Distributor |
| Benchek | Jim | First Energy Solutions, Corp. | Transmission Owner |
| Berner | Aaron | PJM Interconnection, LLC | Not Applicable |
| Bhavaraju | Murty | PJM Interconnection, LLC | Not Applicable |
| Bloom | David | Baltimore Gas and Electric Company | Transmission Owner |
| Bolan | Martin | First Energy Solutions Corp. | Transmission Owner |
| Burlew | Sarah | PJM Interconnection, LLC | Not Applicable |
| Burns | Wil | Burns Law Firm | Not Applicable |
| Campbell | Bruce | EnergyConnect, Inc. | Other Supplier |
| Canter | David | AEP | Transmission Owner |
| Clover | Bernita | Duquesne Light Company | Transmission Owner |
| Currier | Jeff | Virginia Electric & Power Company | Transmission Owner |
| Czigler | Frank | Public Service Electric & Gas Company | Transmission Owner |
| De Geeter | Ralph | Public Service Commission of Maryland | Not Applicable |
| Dean | Evan | FirstEnergy Corporation | Transmission Owner |
| Demuynck | Rene | New Jersey Board of Public Utilities | Not Applicable |



| DeNavas | Joe | Potomac Electric Power Company | Electric Distributor |
|------------|------------|------------------------------------------------------------|----------------------|
| Dirani | Rami | PJM Interconnection, LLC | Not Applicable |
| Dugan | Chuck | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Esterly | Terri | PJM Interconnection, LLC | Not Applicable |
| Evrard | David | Pennsylvania Office of Consumer Advocate | End User Customer |
| Fahey | Reem | Edison Mission Marketing & Trading, Inc. | Generation Owner |
| Falin | Tom | PJM Interconnection, LLC | Not Applicable |
| Farber | John | DE Public Service Commission | Not Applicable |
| Filomena | Guy | Customized Energy Solutions, Ltd.* | Not Applicable |
| Flaherty | Dale | Duquesne Light Company | Transmission Owner |
| Fort | Jim | The Energy Authority | Other Supplier |
| Freeman | Al | Michigan Public Service Commission | Not Applicable |
| Gil | David | NextEra Energy Power Marketing, LLC | Generation Owner |
| Gilani | Rehan | ConEdison Energy, Inc. | Other Supplier |
| Gledhill | Andrew | PJM Interconnection, LLC | Not Applicable |
| Godson | Gloria | Potomac Electric Power Company | Electric Distributor |
| Greening | Michele | PPL EnergyPlus, L.L.C. | Transmission Owner |
| Griffiths | Dan | Pennsylvania Office of Consumer Advocate | End User Customer |
| Habre | Alex | PJM Interconnection, LLC | Not Applicable |
| Hall II | Walter | Maryland Public Service Commission | Not Applicable |
| hanson | Mark | Illinois Commerce Commission | Not Applicable |
| Heizer | Fred | Ohio PUC | Not Applicable |
| Higgins | Craig | North Carolina Electric Membership Corporation | Electric Distributor |
| Horton | Dana | Appalachian Power Company | Transmission Owner |
| Howley | Rachel | Hess Corporation | Other Supplier |
| Huntoon | Steve | NextEra Energy Power Marketing, LLC | Generation Owner |
| Hyzinski | Thomas | PPL EnergyPlus, L.L.C. | Transmission Owner |
| Jablonski | James | Borough of Butler, Butler Electric Division | Electric Distributor |
| Jarugula | Deepthi | PJM Interconnection | Not Applicable |
| Jennings | Kenneth | Duke Energy Business Services LLC | Generation Owner |
| Kerecman | Joseph | Calpine Energy Services, L.P. | Generation Owner |
| Knapp | Chester | PEPCO Holdings, Inc. | Not Applicable |
| Kopon | Owen | Brickfield, Burchett, Ritts, and Stone, PC | Not Applicable |
| Leimann | John | Dominion Virginia Power | Not Applicable |
| Litchfield | Matt | CPV Maryland, LLC | Generation Owner |
| Maloney | Peter | Platt's | Media |
| Mancuso | Maria | Baltimore Gas and Electric Company | Transmission Owner |
| Manning | James | North Carolina Electric Membership Corporation | Electric Distributor |
| Mariam | Yohannes | Office of the Peoples Counsel for the District of Columbia | End User Customer |
| Marton | David | First Energy Solutions Corp. | Transmission Owner |
| Marzewski | Skyler | Monitoring Analytics, LLC | Not Applicable |
| Maucher | Andrea | Delaware Public Service Commission | Not Applicable |
| Maye | Shelly-Ann | North America Power Partners LLC | Other Supplier |
| McAlister | Lisa | American Municipal Power, Inc. | Electric Distributor |
| Miller | John | Commonwealth Edison Company | Transmission Owner |
| Moss | James | Monitoring Analytics, LLC | Not Applicable |
| Musilek | James | North Carolina Electric Membership Corporation | Electric Distributor |
| Norton | Chris | American Municipal Power, Inc. | Electric Distributor |
| Nowell | Cynthia | Delmarva Power & Light Company | Electric Distributor |
| Nowicki | Linda | New Jersey Board of Public Utilities | Not Applicable |
| Ondayko | Brock | Appalachain Power Company | Transmission Owner |
| Orlando | James | Northern Indiana Public Service Company | Other Supplier |
| Pach | Darcy | Duke Energy Kentucky, Inc. | Transmission Owner |
| Pakela | Greg | DTE Energy Trading, Inc. | Other Supplier |
| Price | Dann | Constellation NewEnergy, Inc. | Other Supplier |
| Quevada | Jason | PJM Interconnection, LLC | Not Applicable |
| Reynolds | John | PJM Interconnection, LLC | Not Applicable |
| Riding | M.Q. | Essential Power OPP, LLC | Transmission Owner |
| Rocha | Patricio | PJM Interconnection, LLC | Not Applicable |
| Rothman | Rich | PJM Interconnection, LLC | Not Applicable |
| Rushing | Nathan | CPV Maryland, LLC | Generation Owner |
| Rutigliano | Tom | Constellation NewEnergy, Inc | Other Supplier |
| | William | | |



| Scoglietti | Barbara | Tangent Energy Solutions, Inc. | Other Supplier |
|--------------|---------|-------------------------------------|----------------------|
| Scott | Mark | Monument Energy LLC | None |
| Shanker | Roy | HQ Energy Services | Other Supplier |
| Sitaraman | Nicole | Other | Not Applicable |
| Sudhakara | Raghu | Rockland Electric Company | Transmission Owner |
| Swalwell | Brad | Tangent Energy Solutions, Inc. | Other Supplier |
| Thomas-Friel | Felicia | New Jersey Division of Rate Counsel | Not Applicable |
| Webster | John | Icetec.com, Inc. | Other Supplier |
| Wilmoth | Emily | Dominion Virginia Power | Not Applicable |
| Wilson | James | Wilson Energy Economics | Not Applicable |
| Wisersky | Megan | Madison Gas & Electric Co | Other Supplier |
| Worthem | Dennis | | |
| Zemanek | Kevin | Buckeye Power, Inc. | Electric Distributor |