

**Markets and Reliability Committee**  
**PJM Conference & Training Center, Audubon, PA**  
**November 6, 2015**  
**9:00 a.m. – 12:00 noon EPT**

## Administration (9:00-9:05)

Mr. Dave Anders welcomed stakeholders to the meeting and provided the Anti-trust and Code of Conduct announcements.

## Information (9:05-11:55)

### 1. Energy Efficiency in Proposed Load Forecasting Update (9:05-11:55)

Mr. Jeff Bastian provided education on manual revisions needed to accommodate Energy Efficiency Resources (EE) in RPM when EE is already reflected in the Peak Load Forecast. He also reviewed the associated proposed revisions to Manual 18: PJM Capacity Market and Manual 18B: Energy Efficiency Measurement & Verification. Stakeholders provided comments for consideration in updating the proposed revisions, which will be evaluated and incorporated as appropriate prior to the Committee's next meeting. The Committee will be asked to endorse the proposed revisions at its next meeting.

## Future Agenda Items (11:55)

No new future agenda items were identified.

## Future Meeting Dates

|                   |           |                |
|-------------------|-----------|----------------|
| November 19, 2015 | 9:00 a.m. | Wilmington, DE |
| December 17, 2015 | 9:00 a.m. | Wilmington, DE |

## In Attendance (Secretary):

|              |                          |                |
|--------------|--------------------------|----------------|
| Anders, Dave | PJM Interconnection, LLC | Not Applicable |
|--------------|--------------------------|----------------|

## In Attendance (Members):

|                    |                                       |                    |
|--------------------|---------------------------------------|--------------------|
| Benchek, Jim       | FirstEnergy Solutions Corporation     | Transmission Owner |
| Campbell, Bruce    | EnergyConnect, Inc.                   | Other Supplier     |
| Campbell, Stefanie | AES Energy Storage, LLC               | Generation Owner   |
| Cohen, Joe         | Pepco Holdings Incorporated           | Not Applicable     |
| Currier, Jeffrey   | Virginia Electric & Power Company     | Transmission Owner |
| Czigler, Frank     | PSEG                                  | Transmission Owner |
| D'Alessandris, Lou | FirstEnergy Solutions Corporation     | Transmission Owner |
| Donley, Shanda     | AES Energy Storage, LLC               | Generation Owner   |
| Dugan, Chuck       | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Erbrick, Michael   | MICS                                  | Not Applicable     |
| Farber, John       | Delaware Public Service Commission    | Not Applicable     |
| Filomena, Guy      | Customized Energy Solutions, Ltd.*    | Not Applicable     |

|                   |  |                      |
|-------------------|--|----------------------|
| Fitch, Neal       | NRG Power Marketing, L.L.C.                    | Generation Owner     |
| Garnett, Bryan    | Duke American Transmission Company             | Not Applicable       |
| Giles, Steven     | Allegheny Electric Cooperative, Inc.           | Electric Distributor |
| Godson, Gloria    | Potomac Electric Power Company                 | Electric Distributor |
| Greening, Michele | Talen Energy Marketing, LLC                    | Generation Owner     |
| Griffiths, Dan    | Consumer Advocates                             | Not Applicable       |
| Guerry, Katie     | EnerNOC, Inc.                                  | Other Supplier       |
| Hagaman, Derek    | GT Power Group                                 | Not Applicable       |
| Halay, Alina      | The Federal Energy Regulatory Commission       | Not Applicable       |
| Harrison, Robert  | Navigant Consulting                            | Not Applicable       |
| Hilaski, Steve    | Pepco Holdings Incorporated                    | Not Applicable       |
| Hoatson, Tom      | Riverside Generating, LLC                      | Other Supplier       |
| Hodskins, Jessica | Duke Energy Business Services LLC              | Transmission Owner   |
| Horstmann, John   | Dayton Power & Light Company (The)             | Transmission Owner   |
| Horton, Dana      | Appalachian Power Company                      | Transmission Owner   |
| Jablonski, James  | PPANJ  | Electric Distributor |
| Jardot, Gina      | Essential Power, LLC                           | Generation Owner     |
| Johnson, Carl     | Customized Energy Solutions                    | Not Applicable       |
| Kesler, Deanna    | Dominion Virginia Power                        | Not Applicable       |
| Klink, Troy       | FirstEnergy Solutions Corporation              | Transmission Owner   |
| Kogut, George     | New York Power Authority                       | Other Supplier       |
| Lacy, Catharine   | Dominion Resources                             | Not Applicable       |
| Mabry, David      | McNees Wallace & Nurick LLC                    | Not Applicable       |
| Manning, James    | North Carolina Electric Membership Corporation | Electric Distributor |
| Martin, Claude    | North Carolina Electric Membership Corporation | Electric Distributor |
| Marton, David     | FirstEnergy Solutions Corporation              | Transmission Owner   |
| Metzler, Jakob    | Castleton Commodities Merchant Trading L.P.    | Other Supplier       |
| Miller, John      | Commonwealth Edison Company                    | Transmission Owner   |
| Nawrocki, Andrew  | Navigant Consulting                            | Not Applicable       |
| Norton, Chris     | American Municipal Power, Inc.                 | Generation Owner     |
| O'Connell, Robert | Main Line Electricity Market Consultants       | Not Applicable       |
| Oirtke, David     | Pepco Holdings Incorporated                    | Not Applicable       |
| Ondayko, Brock    | AEP  | Transmission Owner   |
| Orlando, Jim      | Northern Indiana Public Service Company        | Other Supplier       |
| Patten, Kevin     | American Electric Power                        | Transmission Owner   |
| Peters, James     | ITC Mid-Atlantic Development LLC               | Other Supplier       |
| Pierce, Brandon   | Pennsylvania Office of Consumer Advocate       | End-Use Customer     |

|                     |  |                      |
|---------------------|--|----------------------|
| Pratzon, David      | GT Power Group                               | Not Applicable       |
| Price, Dann         | CPower Corp                                  | Not Applicable       |
| Reuter, Rob         | Pepco Holdings Incorporated                  | Not Applicable       |
| Robins, Pip         | EMC Development Company, Inc.                | Other Supplier       |
| Rutigliano, Tom     | Energy Storage Association                   | Not Applicable       |
| Sasser, Jonathan    | Customized Energy Solutions                  | Not Applicable       |
| Scoglietti, Barbara | Tangent Energy Solutions                     | Other Supplier       |
| Seelaus, Andrew     | EMC Development Company, Inc.                | Other Supplier       |
| Seelaus, Tim        | EMC Development Company, Inc.                | Other Supplier       |
| Sillin, John        | The Federal Energy Regulatory Commission     | Not Applicable       |
| Sitaraman, Nicole   | DC office of The Peoples Council             | End-Use Customer     |
| Slade, Louis        | Virginia Electric and Power Company          | Transmission Owner   |
| Struhar, Jeremy     | Encentive Energy, LLC                        | Not Applicable       |
| Swalwell, Brad      | Tangent Energy                               | Other Supplier       |
| Weber, Adam         | Union Electric Company d/b/a Ameren Missouri | Other Supplier       |
| Wehr, Christopher   | FirstEnergy Solutions Corporation            | Transmission Owner   |
| Welty, Pete         | Easton Utilities Commission                  | Electric Distributor |
| Whitehead, Jeffrey  | Direct Energy Business Marketing, LLC        | Other Supplier       |
| Whittaker, Amy      | Dominion Virginia Power                      | Not Applicable       |
| Wilhite, Chad       | FirstEnergy Solutions Corporation            | Transmission Owner   |
| Wilmoth, Emily      | Dominion Virginia Power                      | Not Applicable       |
| Wilson, James       | Wilson Energy Economics                      | Not Applicable       |
| Yu, Joel            | Rockland Electric Company                    | Transmission Owner   |
| Zephyr, Frantz      | Public Service Electric & Gas Company        | Transmission Owner   |

### In Attendance (PJM Participants):

|                      |                          |                |
|----------------------|--------------------------|----------------|
| Bastian, Jeff        | PJM Interconnection, LLC | Not Applicable |
| Bhavaraju, Murty     | PJM Interconnection, LLC | Not Applicable |
| Bruno, Patrick       | PJM Interconnection, LLC | Not Applicable |
| Cummings, Bridgid    | PJM Interconnection, LLC | Not Applicable |
| Driscoll, Mary Ellen | PJM Interconnection, LLC | Not Applicable |
| Gledhill, Andrew     | PJM Interconnection, LLC | Not Applicable |
| Kenney, Susan        | PJM Interconnection, LLC | Not Applicable |
| Reynolds, John       | PJM Interconnection, LLC | Not Applicable |
| Weiss, Glenn         | PJM Interconnection, LLC | Not Applicable |

Author: D. A. Anders