



**DRAFT**  
**Minutes**  
**PJM Interconnection**  
**Markets and Reliability Committee**  
**The Chase Center on the Riverfront, Wilmington, DE**  
**August 1, 2013**  
**9:00 a.m. – 12:15 p.m.**

**Secretary/Chair:**

|        |       |                          |                |
|--------|-------|--------------------------|----------------|
| Anders | David | PJM Interconnection, LLC | Not Applicable |
| Kormos | Mike  | PJM Interconnection, LLC | Not Applicable |

**Voting Members Present:**

| <b>Last Name</b> | <b>First Name</b> | <b>Company</b>   | <b>Sector</b>        |
|------------------|-------------------|--|----------------------|
| Ainspan          | Malcolm           | Energy Curtailment Specialists, Inc.                           | Other Supplier       |
| Barker           | Jason             | Exelon Business Services Company, LLC                          | Transmission Owner   |
| Batta            | Michael           | Virginia Electric & Power Company                              | Transmission Owner   |
| Bearden          | Joel              | Cargill Power Markets LLC                                      | Other Supplier       |
| Bleiweis         | Bruce             | DC Energy LLC  | Other Supplier       |
| Borgatti         | Michael           | Rep.'g RC Cape May Holdings, LLC                               | Generation Owner     |
| Borgatti         | Michael           | Rep.'g Richland-Stryker Generation LLC                         | Generation Owner     |
| Borgatti         | Michael           | Rep.'g Covanta Energy Group, Inc.                              | Generation Owner     |
| Borgatti         | Michael           | Rep.'g Jersey Green Energy LLC                                 | Other Supplier       |
| Brodbeck         | John              | Potomac Electric Power Company                                 | Electric Distributor |
| Bruce            | Susan             | Rep.'g Procter & Gamble Paper Products Company (The)           | End User Customer    |
| Bruce            | Susan             | Rep.'g MeadWestvaco Corporation                                | End User Customer    |
| Bruce            | Susan             | Rep.'g Linde LLC   | End User Customer    |
| Bruce            | Susan             | Rep.'g Praxair, Inc.   | End User Customer    |
| Bruce            | Susan             | Rep.'g Lehigh Portland Cement Company                          | End User Customer    |
| Bruce            | Susan             | Rep.'g Air Liquide Industrial U.S., LP                         | End User Customer    |
| Bruce            | Susan             | Rep.'g Air Products & Chemicals, Inc.                          | End User Customer    |
| Bruce            | Susan             | Rep.'g Castlebridge Energy Group, LLC                          | Other Supplier       |
| Bruce            | Susan             | Rep.'g Gerdau Ameristeel Energy, Inc.                          | Other Supplier       |
| Bruce            | Susan             | Rep.'g Kimberly-Clark Corporation                              | Generation Owner     |
| Bruce            | Susan             | Rep.'g Industrial Energy Users-Ohio                            | Other Supplier       |
| Bruce            | Susan             | Rep.'g Trustees of the U of PA, dba University of Pennsylvania | End User Customer    |
| Bruce            | Susan             | Rep.'g Occidental Power Services, Inc.                         | Other Supplier       |
| Bruce            | Susan             | Rep.'g Wellsboro Electric Company                              | Electric Distributor |
| Bruce            | Susan             | Rep.'g Letterkenny Industrial Development Authority            | Electric Distributor |
| Campbell         | Bruce             | EnergyConnect, Inc.  | Other Supplier       |
| Campbell         | Bruce             | Rep.'g Mid-Atlantic Power Partners                             | Other Supplier       |
| Clover           | Bernita           | Duquesne Light Company   | Transmission Owner   |
| Czigler          | Frank             | Public Service Electric & Gas Company                          | Transmission Owner   |
| Dugan            | Chuck             | East Kentucky Power Cooperative, Inc.                          | Transmission Owner   |



|                     |         |  |                      |
|---------------------|---------|--|----------------------|
| El-Gasseir          | Mohamed | Atlantic Grid Operations A, LLC                    | Other Supplier       |
| Evrard              | David   | Pennsylvania Office of Consumer Advocate           | End User Customer    |
| Fitch               | Neal    | NRG Power Marketing LLC                            | Generation Owner     |
| Fondacci            | Luis    | North Carolina Electric Membership Corporation     | Electric Distributor |
| Francis             | Frank   | Brookfield Energy Marketing LP                     | Other Supplier       |
| Gates               | Kenneth | Rep.'g Primary Power LLC                           | Other Supplier       |
| Gates               | Kenneth | Rep.'g Iron Mountain Generation LLC                | Generation Owner     |
| Gil                 | David   | NextEra Energy Power Marketing, LLC                | Generation Owner     |
| Giles               | Steven  | Allegheny Electric Cooperative, Inc.               | Electric Distributor |
| Gill                | Richard | UGI Utilities, Inc.                                | Transmission Owner   |
| Greening            | Michele | PPL EnergyPlus, L.L.C.                             | Transmission Owner   |
| Guerry              | Katie   | EnerNOC, Inc.                                      | Other Supplier       |
| Hastings            | David   | Rep.'g SESCO Enterprises LLC                       | Other Supplier       |
| Hastings            | David   | Rep.'g Mercuria Energy America, Inc.               | Other Supplier       |
| Hastings            | David   | Rep.'g Solios Power LLC                            | Other Supplier       |
| Hastings            | David   | Rep.'g Saracen Energy East LP                      | Other Supplier       |
| Horstmann           | John    | Dayton Power and Light Company (The)               | Transmission Owner   |
| Horton              | Dana    | Appalachian Power Company                          | Transmission Owner   |
| Jablonski           | James   | Rep.'g Borough of Lavallette, New Jersey           | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Madison, New Jersey              | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Butler, Butler Electric Division | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Pemberton                        | Electric Distributor |
| Jablonski           | James   | Rep.'g Vineland Municipal Electric Utility         | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Seaside Heights, New Jersey      | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Park Ridge, New Jersey           | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of Milltown                         | Electric Distributor |
| Jablonski           | James   | Rep.'g Borough of South River, New Jersey          | Electric Distributor |
| Johnson             | Carl    | Long Island Lighting Company d/b/a LIPA            | Other Supplier       |
| Kogut               | George  | New York Power Authority                           | Other Supplier       |
| Levine              | Jeffrey | GDF SUEZ Energy Marketing NA, Inc.                 | Other Supplier       |
| Lieberman           | Steven  | Old Dominion Electric Cooperative                  | Electric Distributor |
| Miller              | Donald  | FirstEnergy Solutions Corp.                        | Transmission Owner   |
| Norton              | Chris   | American Municipal Power, Inc.                     | Electric Distributor |
| O'Connell           | Robert  | JPMorgan Ventures Energy Corporation               | Other Supplier       |
| Philips             | Marji   | Hess Corporation                                   | Other Supplier       |
| Pratzon             | David   | Rep.'g Liberty Electric Power, LLC                 | Generation Owner     |
| Pratzon             | David   | Rep.'g Edison Mission Marketing and Trading, Inc.  | Generation Owner     |
| Pratzon             | David   | Rep.'g Calpine Energy Services, L.P.               | Generation Owner     |
| Quinlan             | Pamela  | Rockland Electric Company                          | Transmission Owner   |
| Rainey              | Frank   | PEI Power Corporation                              | Generation Owner     |
| Rohrbach            | John    | Rep.'g Southern Maryland Electric Cooperative      | Electric Distributor |
| Rohrbach            | John    | Rep.'g Wabash Valley Power Association, Inc.       | Electric Distributor |
| Rushing             | Nathan  | CPV Maryland, LLC                                  | Generation Owner     |
| Rushing             | Nathan  | Rep.'g EMC Development Company, Inc.               | Other Supplier       |
| Scarpignato (Scarp) | David   | Direct Energy Business, LLC                        | Other Supplier       |
| Schofield           | William | Rep.'g Blue Ridge Power Agency, Inc.               | Electric Distributor |
| Schofield           | William | Rep.'g Indiana Municipal Power Agency              | Generation Owner     |



|            |         |   |                      |
|------------|---------|---|----------------------|
| Schofield  | William | Rep.'g American Municipal Power, Inc.                 | Electric Distributor |
| Schofield  | William | Rep.'g Buckeye Power, Inc.                            | Electric Distributor |
| Schofield  | William | Rep.'g Allegheny Electric Cooperative, Inc.           | Electric Distributor |
| Schofield  | William | Rep.'g Old Dominion Electric Cooperative              | Electric Distributor |
| Schofield  | William | Rep.'g Easton Utilities Commission                    | Electric Distributor |
| Schofield  | William | Rep.'g City of Dover, Delaware                        | Electric Distributor |
| Schofield  | William | Rep.'g Madison Gas & Electric Company                 | Other Supplier       |
| Schofield  | William | Rep.'g WPPI Energy                                    | Other Supplier       |
| Schofield  | William | Rep.'g Williamsport, MD (Town of)                     | Electric Distributor |
| Schofield  | William | Rep.'g Thurmont, MD (Town of)                         | Electric Distributor |
| Schofield  | William | Rep.'g Mont Alto, PA (Borough of)                     | Electric Distributor |
| Schofield  | William | Rep.'g Hagerstown Light Department                    | Electric Distributor |
| Schofield  | William | Rep.'g Illinois Municipal Electric Agency             | Electric Distributor |
| Schofield  | William | Rep.'g Borough of Chambersburg (DTEET)                | Electric Distributor |
| Schofield  | William | Rep.'g Central Virginia Electric Cooperative          | Electric Distributor |
| Schofield  | William | Rep.'g Galt Power Inc.                                | Other Supplier       |
| Schofield  | William | Rep.'g Energy Cooperative Association of PA           | Other Supplier       |
| Schofield  | William | Rep.'g Northern Virginia Electric Cooperative (NOVEC) | Electric Distributor |
| Schofield  | William | Rep.'g North Carolina Municipal Power Agency # 1      | Other Supplier       |
| Schofield  | William | Rep.'g Delaware Municipal Electric Corporation        | Electric Distributor |
| Scoglietti | Barbara | Tangent Energy Solutions, Inc.                        | Other Supplier       |
| Seelaus    | Timothy | EMC Development Company, Inc.                         | Other Supplier       |
| Seymour    | Melissa | IBERDROLA RENEWABLES, LLC                             | Generation Owner     |
| Skucas     | Ruta    | Rep.'g Alphataraxia Palladium LLC                     | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Great Bay Energy I, LLC                        | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Hexis Energy Trading, LLC                      | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Apple Group LLC                                | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Red Wolf Energy Trading, LLC                   | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Dyon, LLC                                      | Other Supplier       |
| Skucas     | Ruta    | Rep.'g MET MA, LLC                                    | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Pure Energy, Inc.                              | Other Supplier       |
| Skucas     | Ruta    | Rep.'g E Minus LLC                                    | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Mac Trading, Inc                               | Other Supplier       |
| Skucas     | Ruta    | Rep.'g Monterey MA, LLC                               | Other Supplier       |
| Trayers    | Barry   | Citigroup Energy, Inc.                                | Other Supplier       |
| Wadsworth  | Joe     | Vitol Inc.  | Other Supplier       |
| Wolfe      | Samuel  | Viridity Energy, Inc.                                 | Other Supplier       |

**Non-Voting Attendees:**

| Last Name  | First Name | Company                             | Sector             |
|------------|------------|-------------------------------------|--------------------|
| Abbott     | Tim        | Duke Energy Business Services, Inc. | Generation Owner   |
| Arness     | Robert     | MISO                                | Not Applicable     |
| Bainbridge | Thomas     | FirstEnergy Solutions Corporation   | Transmission Owner |
| Berend     | Seth       | Calpine Energy Services, L.P.       | Generation Owner   |
| Berlinski  | Mike       | Beacon Power LLC                    | Other Supplier     |
| Birmel     | William    | Westar Energy, Inc.                 | Other Supplier     |
| Bloom      | David      | Baltimore Gas and Electric Company  | Transmission Owner |



|                  |          |  |                      |
|------------------|----------|--|----------------------|
| Bouchez          | Nicole   | New York ISO                             | Not Applicable       |
| Bowring          | Joseph   | Monitoring Analytics, LLC                | Not Applicable       |
| Burcat           | Bruce    | Midatlantic Renewable Energy Coalition   | Not Applicable       |
| Canchi           | Devendra | Monitoring Analytics, LLC                | Not Applicable       |
| Canter           | David    | AEP                                      | Transmission Owner   |
| Carmean          | Gregory  | OPSI                                     | Not Applicable       |
| Chu              | Ron      | Exelon Generation Co., LLC               | Transmission Owner   |
| Cohen            | Tristan  | The Federal Energy Regulatory Commission | Not Applicable       |
| Coyle            | William  | Dominion Virginia Power                  | Not Applicable       |
| Czigler          | Frank    | PSEG Energy Resources and Trade LLC      | Transmission Owner   |
| Denavas          | Joe      | Potomac Electric Power Company           | Electric Distributor |
| Dugan            | William  | Monitoring Analytics, LLC                | Not Applicable       |
| Ellison          | Alan     | Grays Ferry Cogeneration Partnership     | Generation Owner     |
| Esposito         | Pati     | NRG Power Marketing, L.L.C.              | Generation Owner     |
| Everngam         | Scott    | The Federal Energy Regulatory Commission | Not Applicable       |
| Farber           | John     | Delaware Public Service Commission       | Not Applicable       |
| Fernandez        | Jonathan | The Federal Energy Regulatory Commission | Not Applicable       |
| Freeman          | Allan    | Michigan Public Service Commission       | Not Applicable       |
| Gabrieli         | Tony     | Ally Energy LLC.                         | Other Supplier       |
| Gassner          | Andy     | ENBALA Power Networks Inc.               | Other Supplier       |
| Gilani           | Rehan    | ConEdison Energy, Inc.                   | Other Supplier       |
| Godson           | Gloria   | Potomac Electric Power Company           | Electric Distributor |
| Goldberg         | Adam     | Calpine Energy Services, L.P.            | Generation Owner     |
| Gonzalez         | Paul     | Hess Corporation                         | Other Supplier       |
| Grensing         | Justin   | OATI                                     | Not Applicable       |
| Hall             | Walter   | Maryland Public Service Commission       | Not Applicable       |
| Hanson           | Mark     | Illinois Commerce Commission             | Not Applicable       |
| Haskins          | Linda    | Dominion Resources                       | Not Applicable       |
| Haynes           | Greg     | Energy Authority                         | Other Supplier       |
| Heidorn          | Richard  | RTO Insider                              | Not Applicable       |
| Heizer           | Fred     | Ohio PUC                                 | Not Applicable       |
| Hils             | Doug     | Duke Energy                              | Other Supplier       |
| Hitch            | George   | Virginia Electric and Power Company      | Transmission Owner   |
| Hoatson          | Tom      | Riverside Generating, LLC                | Other Supplier       |
| Huddleston       | Barry    | Cleanline Energy                         | Not Applicable       |
| Huffman          | Dana     | FirstEnergy Solutions Corporation        | Transmission Owner   |
| Huntoon          | Stephen  | NextEra Energy Power Marketing, LLC      | Generation Owner     |
| Jett             | William  | Duke Energy Business Services, Inc.      | Generation Owner     |
| Johnson          | Nick     | Tenaska Power Services Co.               | Generation Owner     |
| Judson-Mcqueeney | Judith   | Customized Energy Solutions              | Not Applicable       |
| Kerecman         | Joseph   | Calpine Energy Services, L.P.            | Generation Owner     |
| Kline            | Marc     | Riverside Generating, LLC                | Other Supplier       |
| Lafalce          | Michael  | Public Service Electric & Gas Company    | Transmission Owner   |
| Laios            | Takis    | American Electric Power                  | Transmission Owner   |
| Litchfield       | Matthew  | Competitive Power Ventures, Inc.         | Not Applicable       |
| Logan            | Sharon   | The Federal Energy Regulatory Commission | Not Applicable       |
| Loiacono         | Matthew  | Monitoring Analytics, LLC                | Not Applicable       |



|             |           |  |                      |
|-------------|-----------|--|----------------------|
| Loneragan   | Brian     | Elliott Bay Energy Trading, LLC                          | Other Supplier       |
| Mabry       | Dave      | McNees Wallace & Nurick LLC                              | Not Applicable       |
| Mahoney     | Julie     | New York State Electric & Gas Corporation                | Other Supplier       |
| Mancuso     | Marie     | Baltimore Gas and Electric Company                       | Transmission Owner   |
| Marinelli   | Richard   | PSEG Energy Resources and Trade LLC                      | Transmission Owner   |
| Martin      | Valerie   | The Federal Energy Regulatory Commission                 | Not Applicable       |
| Marzewski   | Skyler    | Monitoring Analytics, LLC                                | Not Applicable       |
| Maucher     | Andrea    | Division of the Public Advocate of the State of Delaware | End-Use Customer     |
| McDonald    | Steve     | Customized Energy Solutions, Ltd.*                       | Not Applicable       |
| Megan       | Wisersky  | Madison Gas & Electric Company                           | Other Supplier       |
| Mei         | Yuin      | NRG Power Marketing, L.L.C.                              | Generation Owner     |
| Miller      | John      | Commonwealth Edison Company                              | Transmission Owner   |
| Mok         | Alan      | Duke Energy Business Services LLC                        | Generation Owner     |
| Monroe      | Alicia    | The Federal Energy Regulatory Commission                 | Not Applicable       |
| Ondayko     | Brock     | AEP  | Transmission Owner   |
| Orlando     | Jim       | Northern Indiana Public Service Company                  | Other Supplier       |
| Owrishankar | Vignesh   | NRDC   | Other Supplier       |
| Patty       | Sandra    | MD DNR   | Not Applicable       |
| Price       | Carolina  | Tenaska Power Services Co.                               | Other Supplier       |
| Rajan       | Abhijit   | Dominion Resources                                       | Not Applicable       |
| Riding      | MQ        | NAEA Ocean Peaking Power, LLC                            | Generation Owner     |
| Risley      | Clifford  | MISO   | Not Applicable       |
| Schaefer    | Steve     | Schaefer Consulting                                      | Not Applicable       |
| Schmidt     | Eric      | PSEG Energy Resources and Trade LLC                      | Transmission Owner   |
| Schum       | Alice     | Illinois Municipal Electric Agency                       | Electric Distributor |
| Scott       | Charles   | DC Energy, L.L.C.  | Other Supplier       |
| Seelaus     | Tim       | EMC Development Company, Inc.                            | Other Supplier       |
| Seiverling  | Katie     | Customized Energy Solutions                              | Not Applicable       |
| Shah        | Pulin     | Exelon Business Services Company, LLC                    | Transmission Owner   |
| Shanker     | Roy       | H.Q. Energy Services (U.S.), Inc.                        | Other Supplier       |
| Sidhom      | Noha      | Pierce Atwood LLP  | Not Applicable       |
| Sircar      | Pradeep   | Office of Utility Consumer Counselor of Indiana          | Not Applicable       |
| Sitaraman   | Nicole    | DC office of The Peoples Council                         | End-Use Customer     |
| Smater      | Sebastian | Edison Mission Marketing & Trading, Inc.                 | Generation Owner     |
| Snow        | Robert    | The Federal Energy Regulatory Commission                 | Not Applicable       |
| Spahr       | Ron       | SoftSmiths   | Not Applicable       |
| Stadelmeyer | Rebecca   | Exelon Business Services Company, LLC                    | Transmission Owner   |
| Stockes     | Will      | Calpine Energy Services, L.P.                            | Generation Owner     |
| Stubbe      | Judy      | Duke Energy Business Services, Inc.                      | Generation Owner     |
| Stuchell    | Jeff      | FirstEnergy Solutions Corporation                        | Transmission Owner   |
| Sullivan    | Meg       | Duquesne Light Company                                   | Transmission Owner   |
| Summers     | Ted       | Public Service Electric & Gas Company                    | Transmission Owner   |
| Swalwell    | Brad      | Tangent Energy   | Other Supplier       |
| Teo         | Kathrina  | PCI  | Not Applicable       |
| Thomas      | Glen      | GT Power Group   | Not Applicable       |
| Tigue       | John      | New York State Electric & Gas Corporation                | Other Supplier       |
| Vickers     | Justin    | Environmental Law And Policy Center                      | Not Applicable       |
| Villatoro   | Karen     | The Federal Energy Regulatory Commission                 | Not Applicable       |



|        |           |                                       |                    |
|--------|-----------|---------------------------------------|--------------------|
| Walker | Jennifer  | Exelon Business Services Company, LLC | Transmission Owner |
| Ward   | Roxie     | Cobalt Capital Partners, LLC          | Other Supplier     |
| Watson | Mark      | Platts                                | Not Applicable     |
| Wilson | James     | Wilson Energy Economics               | Not Applicable     |
| York   | Katherine | Tennessee Valley Authority (The)      | Other Supplier     |
| Yu     | Haibin    | Calpine Energy Services, L.P.         | Generation Owner   |

**PJM Attendees:**

| Last Name | First Name | Company                  | Sector         |
|-----------|------------|--------------------------|----------------|
| Anders    | Dave       | PJM Interconnection, LLC | Not Applicable |
| Baker     | Scott      | PJM Interconnection, LLC | Not Applicable |
| Barrett   | Francis    | PJM Interconnection, LLC | Not Applicable |
| Berner    | Aaron      | PJM Interconnection, LLC | Not Applicable |
| Boston    | Terry      | PJM Interconnection, LLC | Not Applicable |
| Bratspis  | David      | PJM Interconnection, LLC | Not Applicable |
| Bresler   | Stu        | PJM Interconnection, LLC | Not Applicable |
| Bryson    | Michael    | PJM Interconnection, LLC | Not Applicable |
| Brown     | Richard    | PJM Interconnection, LLC | Not Applicable |
| Burlew    | Sarah      | PJM Interconnection, LLC | Not Applicable |
| Coyne     | Suzanne    | PJM Interconnection, LLC | Not Applicable |
| Daugherty | Suzanne    | PJM Interconnection, LLC | Not Applicable |
| Dotter    | Ray        | PJM Interconnection, LLC | Not Applicable |
| Egan      | Amanda     | PJM Interconnection, LLC | Not Applicable |
| Fabiano   | Janell     | PJM Interconnection, LLC | Not Applicable |
| Foley     | Sheila     | PJM Interconnection, LLC | Not Applicable |
| Ford      | Adrien     | PJM Interconnection, LLC | Not Applicable |
| Glazer    | Craig      | PJM Interconnection, LLC | Not Applicable |
| Gordon    | Brad       | PJM Interconnection, LLC | Not Applicable |
| Habre     | Alex       | PJM Interconnection, LLC | Not Applicable |
| Hartung   | Dean       | PJM Interconnection, LLC | Not Applicable |
| Horger    | Tim        | PJM Interconnection, LLC | Not Applicable |
| Horning   | Lynn       | PJM Interconnection, LLC | Not Applicable |
| Hsia      | Eric       | PJM Interconnection, LLC | Not Applicable |
| Hugee     | Jacquelynn | PJM Interconnection, LLC | Not Applicable |
| Keech     | Adam       | PJM Interconnection, LLC | Not Applicable |
| Kelley    | Michael    | PJM Interconnection, LLC | Not Applicable |
| Kendall   | Ross       | PJM Interconnection, LLC | Not Applicable |
| Kinsey    | Jean       | PJM Board of Managers    | Not Applicable |
| Kirby     | James      | PJM Interconnection, LLC | Not Applicable |
| Koza      | Frank      | PJM Interconnection, LLC | Not Applicable |
| LaRocque  | Matthew    | PJM Interconnection, LLC | Not Applicable |
| Manion    | Evelyn     | PJM Interconnection, LLC | Not Applicable |
| McAnany   | James      | PJM Interconnection, LLC | Not Applicable |
| McNamara  | Sean       | PJM Interconnection, LLC | Not Applicable |
| Ogburn    | Ruston     | PJM Interconnection, LLC | Not Applicable |
| O'Neill   | Jack       | PJM Interconnection, LLC | Not Applicable |



|            |             |                          |                |
|------------|-------------|--------------------------|----------------|
| Ott        | Andrew L.   | PJM Interconnection, LLC | Not Applicable |
| Pacella    | Christopher | PJM Interconnection, LLC | Not Applicable |
| Pitts      | Marcus      | PJM Interconnection, LLC | Not Applicable |
| Schneider  | Howard      | PJM Board of Managers    | Not Applicable |
| Schuyler   | Ken         | PJM Interconnection, LLC | Not Applicable |
| Schweizer  | David       | PJM Interconnection, LLC | Not Applicable |
| Sechrist   | Erin        | PJM Interconnection, LLC | Not Applicable |
| Slusser    | Jeff        | PJM Interconnection, LLC | Not Applicable |
| Smart      | Chris       | PJM Interconnection, LLC | Not Applicable |
| Snyder     | Sue         | PJM Interconnection, LLC | Not Applicable |
| Sotkiewicz | Paul        | PJM Interconnection, LLC | Not Applicable |
| Souder     | Michelle    | PJM Interconnection, LLC | Not Applicable |
| Souder     | Richard     | PJM Interconnection, LLC | Not Applicable |
| Swimm      | Nora C.     | PJM Interconnection, LLC | Not Applicable |
| Velasco    | Cheryl      | PJM Interconnection, LLC | Not Applicable |
| Withrow    | David       | PJM Interconnection, LLC | Not Applicable |

**ADMINISTRATION**

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

**ENDORSEMENTS/APPROVALS**

**1. ADMINISTRATION**

Minutes of the June 27, 2013 MRC meeting were **approved** by acclamation with no objections or abstentions.

**2. PJM MANUALS**

A. Mr. Ogburn reviewed proposed Manual 12: Balancing Operations revisions. The committee will be asked to endorse the revisions at its next meeting. Following discussion, the proposed revisions were **endorsed** by acclamation with one objection and three abstentions.

B. Mr. Falin reviewed proposed Manual 19: Load Forecasting and Analysis revisions.

C. Mr. Falin reviewed proposed Manual 20: PJM Resource Adequacy Analysis revisions.

D. Mr. Smart provided an update on changes to Manual 01: Control Center and Data Exchange Requirements.

Following discussion, items 2.B, C and D were **endorsed** by acclamation with no objections and three abstentions.

**3. WIND LOC ELIGIBILITY**

Mr. Schuyler presented proposed Tariff and Operating Agreement (OA) revisions regarding eligibility of wind resources to receive lost opportunity cost payments. Following discussion, the proposed Tariff and OA revisions were **endorsed** by acclamation with one objection and four abstentions.

**4. MUST-OFFER EXCEPTION DEADLINE**

Mr. Bresler presented proposed Tariff revisions to the current deadline required of generation capacity resources that wish to seek exception of the RPM must-offer due to deactivation from the current 120 days prior to an auction (mid-January time frame for BRAs) to no later than September 1 prior to an auction. Following discussion, the proposed Tariff revisions were **endorsed** in a sector-weighted vote with 4.11 in favor.



## **5. CSTF CHARTER UPDATES**

Mr. Baker presented updates to the CSTF charter that reflect recently approved problem statements and change in work scope. Mr. Schofield proposed a friendly amendment to remove item 5 – Development of business rules for a long-term capacity auction or alternative multi-year mechanism from the scope of the CSTF’s work. Ms. Godson and Mr. Pratzon objected to this being friendly, and therefore it was not incorporated into the main motion. Following discussion, the main motion **failed** in a sector-weighted vote with 2.33 in favor. Mr. Schofield moved and Mr. Barker seconded an alternate motion to remove item 5 – Development of business rules for a long-term capacity auction or alternative multi-year mechanism from the scope of the CSTF’s work. Following discussion, the alternate motion was **approved** in a sector-weighted vote with 3.39 in favor.

## **6. NON-FIRM CAPACITY RESOURCE INCENTIVES**

Mr. Barker presented a proposed problem statement and issue charge regarding Non-firm Capacity Resource Incentives. He also presented proposed amendments to the previously posted versions of the documents. Following discussion, the amended proposed problem statement and issue charge were **approved** in a sector-weighted vote with 4.15 in favor.

### **FIRST READINGS**

## **7. CETL STABILITY– EASILY RESOLVED CONSTRAINTS**

Mr. Baker presented proposed Tariff revisions related to CETL – Easily Resolved Constraints. The committee will be asked to endorse the proposed revisions at its next meeting.

## **8. PARAMETER LIMITED SCHEDULES (PLS) REVISIONS**

Ms. Huges presented manual and tariff language incorporating parameter limited schedule revisions. The committee will be asked to endorse the proposal at its next meeting.

## **9. COORDINATED TRANSACTION SCHEDULING**

Mr. Williams presented the proposed NYISO–PJM coordinated transaction scheduling. The committee will be asked to endorse the proposal at its next meeting.

## **10. STAKEHOLDER PROCESS ON TRIENNIAL CONE REVIEW**

Dr. Sotkiewicz presented a draft problem statement and issue charge regarding implementation of a stakeholder process on the Triennial CONE Review as required by the recently approved FERC settlement regarding the same issue. The committee will be asked to approve the proposed problem statement and issue charge at its next meeting.

## **11. HOT WEATHER OPERATIONS**

Mr. Bresler and Mr. Bryson reviewed markets and operations during hot weather in July 2013. Mr. Ott noted that PJM would set up a mechanism for stakeholders to submit questions, and that PJM would provide follow up presentations addressing these questions at both the Market Implementation Committee and the Operating Committee.

## **12. SPECIAL PROTECTION SCHEMES (SPS)**

- A. Ms. Zhou from Dominion presented an additional temporary Bath County SPS.
- B. Mr. Liu discussed the removal of SPS at Harmony Village and Virginia Beach in Dominion and at West Shore in PPL zones.

## **13. PJM MANUALS**





- A. Ms. Coyne discussed conforming changes to Manual 28: Operating Agreement Accounting as they relate to lost opportunity cost calculations, the exemption of deviations during shortage conditions and other clean-up items. The committee will be asked to endorse the revisions at its next meeting.
- B. Mr. Horger reviewed proposed Manual 14B: PJM Region Transmission Planning Process related to the Market Efficiency issue. The committee will be asked to endorse these revisions at its next meeting.

**FUTURE AGENDA ITEMS**

No new future agenda items were identified.

**FUTURE MEETINGS**

|                    |         |                |
|--------------------|---------|----------------|
| August 29, 2013    | 9:00 AM | Wilmington, DE |
| September 26, 2013 | 9:00 AM | Wilmington, DE |
| October 24, 2013   | 9:00 AM | Wilmington, DE |
| December 5, 2013   | 9:00 AM | Wilmington, DE |

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