

**Seasonal Capacity Resources Senior Task Force (SCRSTF)**  
**PJM Conference and Training Center**  
**June 6th, 2016**  
**9:30 p.m. – 12:00 p.m. EPT**  
**Meeting #6**

## Administration

1. Mr. Scott Baker opened the meeting and reviewed the agenda.
2. Mr. Joe Callis reviewed the meeting guidelines, performed roll call and reviewed the draft minutes of the May 25<sup>th</sup> meeting. Minutes were approved and posted as final. The updated matrix will be posted prior to the next meeting.

## Recap of Design Component Discussion

3. Mr. Scott Baker reviewed the design components discussed during the 5/25 meeting. Additional design components were identified by stakeholders and added to the matrix.

## Education Process

4. Mr. Andrew Barbeau, Accelerate Group, presented on the Combined Capacity Asset Performance Project, which is a pilot project exploring demand resource aggregation options in PJM Capacity market.
5. Mr. Mike Freeman, Emerald Energy Consulting, presented on the commercial perspective of resource aggregation including the barriers to creating and submitting aggregate offers in RPM.
6. Mr. Tom Rutigliano, Earth Networks, presented an analysis of the RPM Base Product focusing on the reliability impacts of including the base capacity in RPM

## Action Items and Future Agenda Items

7. PJM will compile the list of data requests and education items requested at this meeting and will schedule them for future meetings accordingly.
8. Identification of Design Components will continue in the next meeting. In the interim, pre-prepared design components can be provided in advance of the meeting (email to [Joe Callis](#) or [Bhavana Keshavamurthy](#)). There will also be an opportunity to provide them during the meeting.

## Future Meeting Dates

June 21, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
July 11, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
July 26, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
August 12, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
August 22, 2016	1:00 p.m. – 4:30 p.m.	PJM Conference & Training Center/ WebEx
September 8, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
September 23, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
October 14, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
October 26, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
November 16, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
November 29, 2016	9:30 a.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx

December 19, 2016

9:30 a.m. – 4:00 p.m.

PJM Conference & Training Center/ WebEx

Author: B.Keshavamurthy

## In Attendance (In Person)

Last Name	First Name	Company	Sector
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Bastian	Jeffrey	PJM Interconnection, LLC	Not Applicable
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Callis	Joe	PJM Interconnection, LLC	Not Applicable
Covino	Susan	PJM Interconnection, LLC	Not Applicable
Falin	Tom	PJM Interconnection, LLC	Not Applicable
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Freeman	Michael	Emerald Energy	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hagaman	Derek	GT Power Group	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kauffman	Brian	NRG Curtailment Solutions	Other Supplier
Kerecman	Joe	Calpine Energy Services, L.P.	Generation Owner
Keshavamurthy	Bhavana	PJM Interconnection, LLC	Not Applicable
Kilgallen	Kevin	Emerald Energy	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Loomis	Hal	PJM Interconnection, LLC	Not Applicable
Maxwell	Melissa	PJM Interconnection, LLC	Not Applicable
Pratzon	David	GT Power Group	Not Applicable
Rocha-Garrido	Patricio	PJM Interconnection, LLC	Not Applicable
Rutigliano	Tom	Earth Networks	Other Supplier
Sears	Debbie	Emerald Energy	Not Applicable
Thomson	Heather	Mid-Atlantic Renewable Energy	Not Applicable
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable

## In Attendance (WebEx / Teleconference)

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anders	David	PJM Interconnection, LLC	Not Applicable
Barbeau	Andrew	Accelerate Group	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	Other Supplier
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable

Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corp.	Transmission Owner
Borgatti	Michael	Gabel and Associates	Not Applicable
Brodbeck	John	EDP Renewables North America, LLC	Other Supplier
Bruce	Susan	McNees Wallace & Nurick LLC	Not Applicable
Campbell	Bruce	CPower Energy Management	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Chen	Jennifer	Natural Resources Defense Council	Not Applicable
Cox	Jason	Dynegy Power Marketing	Generation Owner
Creem	Elliot	Comverge Inc.	Not Applicable
D'Alessandris	Lou	FirstEnergy Solutions Corp.	Transmission Owner
Davis	Connie	City of Cleveland, DPU, Div of Cleveland Public Pwr	Electric Distributor
DeLosa	Joseph	DE Public Service Commission	Not Applicable
DeNavas	Joseph	Potomac Electric Power Company	Electric Distributor
DePillo	Ray	PSEG	Transmission Owner
Dickson	Douglas	New Jersey Board of Public Utilities	Not Applicable
Domian	Christin	Mitsubishi Electric Power Products Inc.	Not Applicable
Doremus	Steven	EnerNOC, Inc.	Other Supplier
Esposito	Pati	TransCanada Power Marketing Ltd.	Other Supplier
Fan	Zhenyu	PJM Interconnection, LLC	Not Applicable
Farber	John	DE Public Service Commission	Not Applicable
Feldman	Brett	Navigant Consulting, Inc.	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Gebolys	Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Glazer	Craig	PJM Interconnection, LLC	Not Applicable
Gledhill	Andrew	PJM Interconnection, LLC	Not Applicable
Greening	Michele	Talen Energy Marketing, LLC	Generation Owner
Hanser	Erik	Michigan Public Service Commission	Not Applicable
Hastings	David	Dhast Co	Not Applicable
Hilaski	Steve	Potomac Electric Power Company	Electric Distributor
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hopkins	Sandra	Dominion Virginia Power	Not Applicable
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Hough	James	PSEG	Transmission Owner
Hugee	Jacquelynn	PJM Interconnection, LLC	Not Applicable
Jacobs	Mike	Xtreme Power	Not Applicable
Jett	William	Duke Energy Business Services LLC	Generation Owner
Kaczanowski	Marek	Baltimore Gas and Electric Company	Transmission Owner
Karrasch	Kim	Interstate Gas Supply, Inc.	Other Supplier
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier

Kogut	George	New York Power Authority	Other Supplier
Lacy	Catharine	Dominion Virginia Power	Not Applicable
Lyser	Shelly	Rockland Electric Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Matheson	Doug	EnerNOC, Inc.	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
McCaffree	Matthew	Converge Inc.	Not Applicable
Midgley	Sharon	Exelon Generation Co., LLC	Generation Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Ondayko	Brock	Appalachian Power Company	Transmission Owner
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Patten	Kevin	Appalachian Power Company	Transmission Owner
Peck	Melanie	Dominion Virginia Power	Not Applicable
Peoples	John	Duquesne Light Company	Transmission Owner
Poulos	Greg	EnerNOC, Inc.	Other Supplier
Powers	Sean	Linde Energy Services, Inc.	End User Customer
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Shanker	Roy	Hydro Quebec	Not Applicable
Shparber	Steven	PJM Interconnection, LLC	Not Applicable
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Singer	Chad	Fellon McCord	Not Applicable
Suh	Jung	Noble Americas Energy Solutions LLC	Other Supplier
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
White	Debbie	North Carolina Electric Cooperatives	Not Applicable
Whitehead	Jeffrey	Direct Energy Business Marketing, LLC	Other Supplier
Wilmoth	Emily	Dominion Virginia Power	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas and Electric	Other Supplier
Wynn	Laura	SMXB Law	Not Applicable
Xenopoulos	Damon	SMXB Law	Not Applicable
Yannarell	Dave	Talen Energy Marketing, LLC	Generation Owner