

## Seasonal Capacity Resources Senior Task Force (SCRSTF)

PJM Conference and Training Center

June 21, 2016

9:30 a.m. – 4:00 p.m. EPT

Meeting #7

### 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 June 6 meeting. Minutes were approved and posted as final.
3. Stakeholders were reminded about a change in meeting schedule. The Facilitation Team rescheduled the July 26 meeting to August 1. PJM.com has been updated with the new date and updates have been sent out to stakeholders who have already registered.

### Follow-up Items from Previous Meetings

4. Mr. Paul Scheidecker presented data from the most recent Base Residual Auction regarding seasonal resources. The data was presented by LDA and resources type.

### Seasonal Markets Presentation

5. Mr. Jim Wilson, Wilson energy Economics, presented on proposed solution options related to a possible seasonal capacity market construct

### CBIR Matrix

6. Mr. Joe Bowring, Monitoring Analytics, provided input on some of the identified interests. He voiced a concern that returning to a base product would undo the work accomplished on the Capacity Performance product.
7. Mr. Baker led a review and discussion of all design components, status quo elements and potential solution options. Changes were made to the matrix based on stakeholder input. The Facilitation Team posted the post-meeting matrix to the SCRSTF page.
8. As a reminder for future meetings, pre-prepared matrix elements (design components, and solution options) can be provided in advance of the meeting (email to [Joe Callis](#) or [Bhavana Keshavamurthy](#)).

### Future Meeting Dates

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
<b>August 1, 2016</b>	<b>9:30 a.m. – 4:00 p.m.</b>	<b>PJM Conference &amp; Training Center/ WebEx</b>
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  
December 19, 2016

9:30 a.m. – 4:00 p.m.  
9:30 a.m. – 4:00 p.m.

PJM Conference & Training Center/ WebEx  
PJM Conference & Training Center/ WebEx

Author: J. Callis

## In Attendance (In Person)

Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable
Bloom	David	Baltimore Gas and Electric Company	Not Applicable
Bowring	Joe	Monitoring Analytics, LLC	Not Applicable
Callis	Joe	PJM Interconnection, LLC	Not Applicable
Campbell	Bruce	Cpower Energy Management	Other Supplier
Covino	Susan	PJM Interconnection, LLC	Not Applicable
Esposito	Pati	TransCanada Power Marketing Ltd.	Other Supplier
Falin	Tom	PJM Interconnection, LLC	Not Applicable
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Greening	Michele	Talen Energy Marketing, LLC	Generation Owner
Griffiths	Dan	Consumer Advocates of PJM States	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hagaman	Derek	GT Power Group	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kauffman	Brian	NRG Curtailment Solutions	Other Supplier
Keech	Adam	PJM Interconnection, LLC	Not Applicable
Loomis	Hal	PJM Interconnection, LLC	Not Applicable
Maxwell	Melissa	PJM Interconnection, LLC	Not Applicable
Million	Mark	PJM Interconnection, LLC	Not Applicable
O'Connell	Robert	Main Line Electricity Market Consultants	Not Applicable
Pratzon	David	GT Power Group	Not Applicable
Rocha-Garrido	Patricio	PJM Interconnection, LLC	Not Applicable
Stewart	Travis	Gable and Associates	Not Applicable
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Whitehead	Jeffrey	Direct Energy Business Marketing, LLC	Other Supplier
Wilson	James	Wilson Energy Economics	Not Applicable
Yannarell	Dave	Talen Energy Marketing, LLC	Generation Owner

## In Attendance (WebEx / Teleconference)

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Beattie	Jeff	Consumers Energy Company	Other Supplier
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Borgatti	Michael	Gabel and Associates	Not Applicable
Brodbeck	John	EDP Renewables North America, LLC	Other Supplier
Brown	Rich	PJM Interconnection, LLC	Not Applicable
Canter	David	Appalachian Power Company	Transmission Owner
Chen	Jennifer	Natural Resources Defense Council	Not Applicable
Chocarro Aguirrebengoa	Iker	E.ON Climate & Renewables North America, Inc.	Generation Owner
Collins	Leonard	State of Delaware	Not Applicable
Creem	Elliot	Comverge Inc.	Not Applicable
D'Alessandris	Lou	FirstEnergy Solutions Corp.	Transmission Owner
Dean	Kevin	McNees Wallace & Nurick LLC	Not Applicable
DeNavas	Joseph	Potomac Electric Power Company	Electric Distributor
Dickson	Douglas	New Jersey Board of Public Utilities	Not Applicable
Domian	Christin	Mitsubishi Electric Power Products Inc.	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	Not Applicable
Feierabend	Rick ES	Dominion Virginia Power	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gledhill	Andrew	PJM Interconnection, LLC	Not Applicable
Greiner	Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Hilaski	Steve	Potomac Electric Power Company	Electric Distributor
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company	Transmission Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Jackson	Michaela	EDF Renewable Energy	Not Applicable
Jacobs	Mike	Xtreme Power	Not Applicable
Jardot	Gina	Essential Power Rock Springs, LLC	Transmission Owner
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	Meg	eCap Network, LLC	Other Supplier
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Emerald Energy	Not Applicable
Kingston	Amber	North Carolina Electric Membership Corporation	Electric Distributor



# Draft Minutes

Lacy	Catharine	Dominion Virginia Power	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Loudenburg	Zack	Pennsylvania Renewable Resources, Associates	Generation Owner
Lyser	Shelly	Rockland Electric Company	Transmission Owner
Marton	David	FirstEnergy Solutions Corp.	Transmission Owner
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Matheson	Doug	EnerNOC, Inc.	Other Supplier
Matzen	Jeff	Dominion Retail, Inc.	Not Applicable
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
Midgley	Sharon	Exelon Generation Co., LLC	Generation Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Mohler	Shaun	SMXB Law	Not Applicable
Nowell	Cynthia	Delmarva Power & Light Company	Electric Distributor
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Pakela	Greg	DTE Energy Trading	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Phillips	Amanda	Wabash Valley Power Association, Inc.	Electric Distributor
Pino	Bill	Baltimore Gas and Electric Company	Transmission Owner
Powers	Sean	Linde Energy Services, Inc.	End User Customer
Rajan ES	Abhijit	Dominion Resources	Not Applicable
Reid	Ryan	Buckeye Power, Inc.	Electric Distributor
Reynolds	John	PJM Interconnection, LLC	Not Applicable
Rismiller	Randy	Illinois ICC	Not Applicable
Rugh	Chris	EverPower Commercial Services, LLC	Generation Owner
Rutigliano	Tom	Earth Networks	Other Supplier
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Shanker	Roy	Hydro Quebec	Not Applicable
Thomson	Heather	Mid-Atlantic Renewable Energy	Not Applicable
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Urbini	Greg	Baltimore Gas and Electric Company	Transmission Owner
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Wehr	Christopher	Metropolitan Edison Company	Transmission Owner
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
White	Debbie	North Carolina Electric Cooperatives	Not Applicable
WiegandJackson	Laurie	North America Power Partners LLC	Other Supplier
Wilmoth ES	Emily	Dominion Virginia Power	Not Applicable
Zilliox	Skyler	RES America Developments Inc	Generation Owner