

**Special MIC – Distributed Energy Resources (DER)
PJM Conference and Training Center
June 1, 2017
9:00 a.m. – 12:00 p.m. EST**

Distributed Energy Resource is a generation or electric energy storage resource connected at distribution voltages and/or connected behind a load meter.

Administration

1. Mr. Baker called the meeting to order, reviewed the agenda and asked for amendments to the agenda.
2. Mr. Gledhill reviewed meeting participation guidelines and the minutes from the May 19th meeting. Attendance was taken offline from a combination of in-person and WebEx attendees.
3. Mr. Baker highlighted an updated work plan located in the solutions matrix (separate worksheet tab) and sought feedback on the group's progress and blueprint.

Education

4. Mr. Langbein provided education on existing aggregation rules for Demand Response, including details on resource, registration and location aggregation. The conversation was used as a lead into discussion of DER aggregation.

Consensus Based Issue Resolution Process

5. Mr. Baker and Mr. Levitt reviewed the solutions matrix, in particular Design Component 3 on aggregation rules. Existing options were discussed and stakeholders populated the matrix with some additional options for consideration.

Wrap-up and Future Agenda Items

6. Mr. Baker summarized action items and asked stakeholders for discussion topics and meeting materials needed to make progress towards solution options that have consensus.

Future Meeting Dates

June 20, 2017	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
July 7, 2017	9:00 a.m – 4:00 p.m.	PJM Conference & Training Center/ WebEx
August 1, 2017	9:00 a.m – 12:00 p.m.	PJM Conference & Training Center/ WebEx
August 18, 2017	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
August 31, 2017	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center/ WebEx
September 18, 2017	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center/ WebEx
October 4, 2017	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx

Attendance

Attendees	Company	Sector
Scott Baker (Facilitator)	PJM Interconnection, LLC	Not Applicable
Andrew Gledhill (Secretary)	PJM Interconnection, LLC	Not Applicable
Drew Adams	A.F. Mensah, Inc.	Other Supplier
Steven Lieberman	American Municipal Power, Inc.	Electric Distributor
Chris Norton	American Municipal Power, Inc.	Electric Distributor
Michelle Henry	American Transmission Systems, Inc.	Transmission Owner
Kevin Kilgallen	Avangrid Renewables, LLC	Generation Owner
James Jablonski	Borough of Butler, Butler Electric Division	Electric Distributor
Brian Vayda	Borough of Park Ridge, NJ	Electric Distributor
Diane Janicki	Boston Energy Trading and Marketing LLC	Generation Owner
David Scarpignato	Calpine Energy Services, L.P.	Generation Owner
Maya Prica	Case Western Reserve University	Not Applicable
Bruce Campbell	Cpower	Other Supplier
Jamie Lejcar	CPS Energy	Electric Distributor
Mike Berlinski	Customized Energy Solutions, Ltd.*	Not Applicable
Guy Filomena	Customized Energy Solutions, Ltd.*	Not Applicable
Carl Johnson	Customized Energy Solutions, Ltd.*	Not Applicable
Jonathan Sasser	Customized Energy Solutions, Ltd.*	Not Applicable
John Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Jeffrey Whitehead	Direct Energy Business Marketing, LLC	Other Supplier
James Davis	Dominion Energy Marketing, Inc.	Generation Owner
Judy Stubbe	Duke Energy Ohio, Inc.	Transmission Owner
John Peoples	Duquesne Light Company	Transmission Owner
Tom Rutigliano	Earth Networks	Other Supplier
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Greg Haynes	Energy Authority, Inc. (The)	Other Supplier
Malcolm Ainspan	Energy Curtailment Specialists, Inc.	Other Supplier
Pengwei Du	ERCOT	Not Applicable
Jason Barker	Exelon Business Services Company, LLC	Transmission Owner
Jim Benchek	FirstEnergy Solutions Corp.	Transmission Owner
Jon Schneider	FirstEnergy Solutions Corp.	Transmission Owner
Ed Stein	FirstEnergy Solutions Corp.	Transmission Owner
Elta Kolo	Greentech Media	Not Applicable
Tom Hyzinski	GT Power Group	Not Applicable
Kenneth Foladare	IMG Midstream LLC	Generation Owner
Brad Pope	Indiana Utility Regulatory Commission	Not Applicable
John Kopinski	ITC Mid-Atlantic Development LLC	Other Supplier
David Mabry	McNees Wallace & Nurick LLC	Not Applicable

Skyler Marzewski	Monitoring Analytics	Not Applicable
Douglas Dickson	New Jersey Board of Public Utilities	Not Applicable
George Kogut	New York Power Authority	Other Supplier
Ding Xu	North Carolina Electric Membership Corporation	Electric Distributor
Michael Dailey	Northern Virginia Electric Cooperative	Electric Distributor
Brian Kauffman	NRG Curtailment Solutions	Other Supplier
Neal Fitch	NRG Power Marketing LLC	Generation Owner
Bruce Remmel	Ohio Edison Company (ATSI CSP)	Transmission Owner
Gregory Carmean	OPSI	Not Applicable
Murty Bhavaraju	PJM Interconnection, LLC	Not Applicable
Rich Brown	PJM Interconnection, LLC	Not Applicable
Joe Ciabattoni	PJM Interconnection, LLC	Not Applicable
Bridgid Cummings	PJM Interconnection, LLC	Not Applicable
Michael Del Viscio	PJM Interconnection, LLC	Not Applicable
Gabrielle Genuario	PJM Interconnection, LLC	Not Applicable
Eric Hsia	PJM Interconnection, LLC	Not Applicable
Pete Langbein	PJM Interconnection, LLC	Not Applicable
Andrew Levitt	PJM Interconnection, LLC	Not Applicable
Ken Schuyler	PJM Interconnection, LLC	Not Applicable
Steven Shparber	PJM Interconnection, LLC	Not Applicable
Mike Ward	PJM Interconnection, LLC	Not Applicable
James Calore	Public Service Electric & Gas Company	Transmission Owner
Tom Hoatson	Riverside Generating, LLC	Other Supplier
Barbara Scoglietti	Tangent Energy Solutions, Inc.	Other Supplier
Chris Hendrix	Texas Retail Energy, LLC	Other Supplier
Jim Fort	The Energy Authority	Other Supplier
Eva Diess	The Mobility House	Other Supplier

Author: Andrew Gledhill

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
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