

Special MIC – Distributed Energy Resources (DER)
 PJM Conference and Training Center
 May 19, 2017
 1:00 p.m. – 4:00 p.m. EST

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 April 10th meeting. Attendance was taken offline from a combination of in-person and WebEx attendees.

Behind-the-Meter Visibility

3. Mr. Ford provided background on existing PJM processes and initiatives, including discussion of *PJM Manual 3A: Energy Management System (EMS) Model Updates and Quality Assurance (QA) - Appendix D*. This initiated a dialog with the subgroup for resources not in the DR market or Generation Interconnection Queue and the reporting process for Non-Retail Behind the Meter Generation and retail behind the meter generation.

Consensus Based Issue Resolution Process

4. Mr. Levitt led a discussion of design component 2 (method to serve retail on-site load with DER output and associated accounting), showing various one-line configurations for discussion. Through discussion, clarity was requested on establishing accounting responsibilities: 1) who determines the metering accounting method; 2) who administers the method; 3) who owns the necessary equipment. Discussion will continue at the June 1, 2017 meeting.

Wrap-up and Future Agenda Items

5. Mr. Baker summarized action items and adjourned the meeting.

Future Meeting Dates

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

Chris Norton	American Municipal Power, Inc.	Electric Distributor
Kristin Rothey	American Municipal Power, Inc.	Electric Distributor
Brock Ondaiko	Appalachain Power Company	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
Tom Hoatson	Carroll County Energy LLC	Other Supplier
Maya Prica	Case Western Reserve University	Not Applicable
Rehan Gilani	Consolidated Edison Energy, Inc.	Other Supplier
Bruce Campbell	Cpower	Other Supplier
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
Joseph DeLosa	DE Public Service Commission	Not Applicable
John Farber	DE Public Service Commission	Not Applicable
Jeffrey Whitehead	Direct Energy Business Marketing, LLC	Other Supplier
Bryan Garnett	Duke Energy Ohio, Inc.	Transmission Owner
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Katie Guerry	EnerNOC, Inc.	Other Supplier
Sharon Midgley	Exelon Generation Co., LLC	Generation Owner
Jim Benchek	FirstEnergy Solutions Corp.	Transmission Owner
David Marton	FirstEnergy Solutions Corp.	Transmission Owner
Chad Wilhite	FirstEnergy Solutions Corp.	Transmission Owner
Elta Kolo	Greentech Media	Not Applicable
Derek Hagaman	GT Power Group	Not Applicable
Tom Hyzinski	GT Power Group	Not Applicable
David Pratzon	GT Power Group	Not Applicable
Kenneth Foladare	IMG Midstream LLC	Generation Owner
Megan Wisersky	Madison Gas & Electric Co	Other Supplier
Robert O'Connell	Main Line Electricity Market Consultants	Not Applicable
David Mabry	McNees Wallace & Nurick LLC	Not Applicable
Douglas Dickson	New Jersey Board of Public Utilities	Not Applicable
Brian Hamilton	New Jersey Board of Public Utilities	Not Applicable
Robert Beadle	North Carolina Electric Membership Corporation	Electric Distributor
James Manning	North Carolina Electric Membership Corporation	Electric Distributor
Jennifer Chen	NRDC	Not Applicable



Draft Minutes

Brian Kauffman	NRG Curtailment Solutions	Other Supplier
Bruce Remmel	Ohio Edison Company (ATSI CSP)	Transmission Owner
Gregory Carmean	OPSI	Not Applicable
Danielle Croop	PJM Interconnection, LLC	Not Applicable
Bridgid Cummings	PJM Interconnection, LLC	Not Applicable
Michael Del Viscio	PJM Interconnection, LLC	Not Applicable
Ronald DeLoach	PJM Interconnection, LLC	Not Applicable
Andy Ford	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
Glenn Long	PJM Interconnection, LLC	Not Applicable
Masha Nyemko	PJM Interconnection, LLC	Not Applicable
Jack O'Neill	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
Rory Sweeney	RTO Insider	Not Applicable
Michele Greening	Talen Energy Marketing, LLC	Generation Owner
Barbara Scoglietti	Tangent Energy Solutions, Inc.	Other Supplier
Adam Weber	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Robert Chatham	Vcharge Inc.	Other Supplier
Angela Fox	Wylan Energy, L.L.C.	Not Applicable

Author: Andrew Gledhill

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