

Distributed Energy Resources Subcommittee
PJM Conference and Training Center
September 9, 2019
9:00 a.m. – 12:00 p.m. EDT

Distributed Energy Resource (DER) 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 August 21st meeting of the Distributed Energy Resources Subcommittee. In-room attendance was taken and teleconference attendance was taken offline from the list of WebEx attendees.
3. Mr. Gledhill provided notice of the forthcoming 2019 PJM Stakeholder Satisfaction Survey. The PJM Stakeholder Survey will be open Monday, September 30, until Friday, October 11. PJM will be updating its current stakeholder email communication tool later this year. The survey notifications will be sent using the new tool. Stakeholders are being asked to provide their IT departments the IP address, 13.111.63.217, to ensure members receive stakeholder communications from the new tool. If subscribers are unable to whitelist the IP address, please check the company spam folder to allow communications from “@lists.pjm.com”.
4. Mr. Baker discussed the DERS Work Plan. Once current items are complete, monthly meetings may no longer be needed and the group would perhaps meet less frequently. Mr. Baker tentatively proposed quarterly meetings in 2020.

Wholesale DER Interconnection

Note: An informational posting has been made pertaining to this agenda topic. The posting is a data request received by PJM from the FERC on September 5th within the DER Aggregation docket (RM18-9-000) asking a set of questions pertaining to DER interconnection in PJM. PJM will respond to these questions no later than October 7th as requested by the FERC.

5. Mr. Connell reviewed draft manual language associated with the PJM solution package (Package B). Sponsors of Package A and Package C withdrew those packages in favor of Package B. A vote will take place prior to the October meeting. All Members should ensure they are signed up on the DER Subcommittee Roster so that they can participate in the vote, which will use the PJM voting application.
6. Mr. Baker reviewed remaining issues not addressed in the interconnection solution package that will be further discussed by the Subcommittee.

- Mr. DeVita and Mr. Levitt provided further context surrounding the Wholesale Market Participation Agreement (WMPA). PJM staff will come back in the future with additional thoughts though with no specified timeline.

Utility Microgrids – Wholesale Microgrid Generation

- Mr. Levitt presented education on PJM’s proposal regarding energy settlements for Utility Microgrids when in island mode. Stakeholders discussed the differences between the PJM and IMM proposals. Prior to the October meeting, stakeholders will be requested to respond to a poll to help work towards consensus. The poll will be released the week of September 10th and will close at the end of the following week.
- Mr. Baker led the group in continuing the Consensus Based Issue Resolution process. For further information about the proposal development process, please refer to [Manual 34, Section 7.3](#).

Wrap-up – Action items, future agenda items, and reminders

- Mr. Baker will close the meeting by reviewing action items and previewing topics for the next meeting.

Future Meeting Dates

October 10, 2019	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
November 18, 2019	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center/ WebEx
December 16, 2019	9:00 a.m. – 12:00 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
Jim Benchek	American Transmission Systems, Inc.	Transmission Owner
Brock Ondayko	Appalachian Power Company	Transmission Owner
Ji Zhao	Appalachian Power Company	Transmission Owner
John McDaniel	Baltimore Gas and Electric Company	Transmission Owner
Guy Filomena	Customized Energy Solutions, Ltd.	Not Applicable
Lynn Marie Horning	Customized Energy Solutions, Ltd.	Not Applicable
Carl Johnson	Customized Energy Solutions, Ltd.	Not Applicable
Jonathan Sasser	Customized Energy Solutions, Ltd.*	Not Applicable
Amy Willey	Delaware.gov	Not Applicable
James Davis	Dominion Energy Marketing, Inc.	Generation Owner
Nancy Connelly	Duke Energy Ohio, Inc.	Transmission Owner



Draft Meeting Minutes

Bryan Garnett	Duke Energy Ohio, Inc.	Transmission Owner
Christin Domian	Duquesne Light Company	Transmission Owner
Janessa Kent	Duquesne Light Company	Transmission Owner
John Peoples	Duquesne Light Company	Transmission Owner
Chuck Dugan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Brian Kauffman	EnerNOC, Inc.	Other Supplier
Bruce Campbell	Enerwise Global Technologies, LLC dba Cpower	Other Supplier
Sharon Midgley	Exelon Business Services Company, LLC	Transmission Owner
Lou D'Alessandris	FirstEnergy Solutions Corp.	Transmission Owner
Mike Durinsky	FirstEnergy Solutions Corp.	Transmission Owner
John Rostock	FirstEnergy Solutions Corp.	Transmission Owner
Tom Hyzinski	GT Power Group	Not Applicable
Rory Sweeney	GT Power Group	Not Applicable
Laura Merten	Holocene Clean Energy	Not Applicable
Michael Gahimer	IN Office of Utility Consumer Counselor	End User Customer
David Hastings	Market Interconnection Consulting Services (MICS)	Not Applicable
Kathleen Wehnes	Maryland.gov	Not Applicable
David Mabry	McNees Wallace & Nurick LLC	Not Applicable
Skyler Marzewski	Monitoring Analytics, LLC	Not Applicable
Tom Rutigliano	National Resources Defense Council	Not Applicable
Brett Feldman	Navigant Consulting, Inc.	Not Applicable
George Kogut	New York Power Authority	Other Supplier
Brett Denby	Novec	Not Applicable
Michael Cocco	Old Dominion Electric Cooperative	Electric Distributor
Adrien Ford	Old Dominion Electric Cooperative	Electric Distributor
Emanuel Bernabeu	PJM Interconnection, LLC	Not Applicable
Jason Connell	PJM Interconnection, LLC	Not Applicable
Danielle Croop	PJM Interconnection, LLC	Not Applicable
Thomas DeVita	PJM Interconnection, LLC	Not Applicable
Zhenyu Fan	PJM Interconnection, LLC	Not Applicable
Eric Hsia	PJM Interconnection, LLC	Not Applicable
Andrew Levitt	PJM Interconnection, LLC	Not Applicable
Glenn Long	PJM Interconnection, LLC	Not Applicable
Susan McGill	PJM Interconnection, LLC	Not Applicable
Emma Nix	PJM Interconnection, LLC	Not Applicable
John Reynolds	PJM Interconnection, LLC	Not Applicable
Marjorie Garbini	Potomac Electric Power Company	Electric Distributor
Amanda Rumsey	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
David Ellis	Public Service Electric & Gas Company	Transmission Owner
Heather Svenson	Public Service Electric & Gas Company	Transmission Owner
Mahila Christopher	Public Utilities Commission of Ohio (The)	Not Applicable



Draft Meeting Minutes

Tom Hoatson	Riverside Generating, LLC	Other Supplier
Thomas Buhler	Rockland Electric Company	Transmission Owner
Jame Huang	Rockland Electric Company	Transmission Owner
Brian O'Boyle	Rockland Electric Company	Transmission Owner
George Beam	Talen Energy Marketing, LLC	Generation Owner
Jennifer Hohenshilt	Talen Energy Marketing, LLC	Generation Owner
Brad Swalwell	Tangent Energy Solutions, Inc.	Other Supplier
Kenneth Foladare	Tangibl	Not Applicable
Imelda Foley	University of Delaware	Not Applicable

Author: Andrew Gledhill

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.