

**DER Ride Through Task Force**  
**PJM Conference and Training Center**  
**January 15, 2019**  
**9:00 a.m. – 3:00 p.m. EPT**

## Administration (9:00-9:15)

1. Ms. Susan McGill opened the meeting and welcomed those attending in person and on the phone.

Mr. Jonathan Thompson reviewed the Anti-Trust Policy, Code of Conduct, and Media Participation Policy. No media identified themselves as present.

## Education (9:15-12:00)

### 2. **Problem Statement and Charge Document Review**

Mr. Emanuel Bernabeu, PJM, reviewed the Problem Statement and Issue Charge for the DER Ride Through Task Force.

### 3. **PJM Concern/Transmission Education/Workshop Summary**

Mr. Andrew Levitt presented background on DER Ride Through, the concerns of DER Ride Through from a transmission operator perspective, and give a summary of previous DER workshops. Background on IEEE-1547-2018 was also given

### 4. **PJM 2031 DER Trip and Ride Through Impact Study**

Ms. Christina Catalano presented PJM plans for a dynamic power flow simulation to study the impact of widespread fault-triggered DER tripping on PJM. The study will be performed with input from relevant utilities.

### 5. **Dominion Arc Flash Study**

Mr. Jonathan Deverick, Dominion, will present about Dominion's Arc Flash Study. Background was given on safety concerns of hot line work and DER's effects on distribution safety.

### 6. **Distribution Side Perspective on DER Ride Through**

Mr. Mamadou Diong, Dominion, will give perspective from the distribution side on DER Ride Through.

## CBIR Process (1:00-2:30)

### 7. **CBIR Process Overview**

Ms. Janell Fabiano, PJM, presented an overview of the CBIR Process.

### 8. **Matrix Review**

Ms. Susan McGill reviewed the initial matrix. PJM had initial interests identified and asked for more interests from stakeholders.

### 9. **Workplan Review**

Ms. Susan McGill reviewed the workplan.

## Future Agenda Items (2:30-3:00)

Participants had the opportunity to request the addition of any new items to the agenda of a future meeting. Additional education was requested for background on the operation and protection of the distribution system and its interactions with the transmission system.

## Future Meeting Dates

February 12, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
March 13, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
April 02, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
April 23, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx

## In Person Attendance

Beban, Madalyn	PJM Interconnection, LLC	Not Applicable
Catalano, Christina	PJM Interconnection, LLC	Not Applicable
Chen, Yang	PJM Interconnection, LLC	Not Applicable
Choi, Byoungkon	PJM Interconnection, LLC	Not Applicable
Ciabattoni, Joseph	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Fix, Terry	Dominion Energy	Generation Owner
Kauffman, Brian	EnerNOC, Inc.	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Levitt, Andrew	PJM Interconnection, LLC	Not Applicable
Malladi, Brindavani	PJM Interconnection, LLC	Not Applicable
Matheson, Eric	Pennsylvania Public Utility Commission	Not Applicable
McGill, Susan	PJM Interconnection, LLC	Not Applicable
Mishra, Chetan	Dominion Virginia Power	Not Applicable
Sweeney, Rory	GT Power Group	Not Applicable
Hoang, Liem	PJM Interconnection, LLC	Not Applicable
Sliwa, Stan	PJM Interconnection, LLC	Not Applicable
Deverick, Jonathan	Dominion Energy	Not Applicable
Diong, Mamadou	Dominion Energy	Not Applicable
Mousa, Ahmed	PSEG	Not Applicable

## Teleconference Attendance

Fernandes, Anisha	PJM Interconnection, LLC	Not Applicable
Sherman, Bob	Public Service Electric & Gas Company	Not Applicable
Malladi, Brindavani	PJM Interconnection, LLC	Not Applicable
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Trayers, Barry	Citigroup Energy, Inc.	Other Supplier
Colbert, Cathleen	NRG Power Marketing LLC	Generation Owner
Mertz, Christopher	Virginia Electric & Power Company	Transmission Owner
Domian, Christin	Duquesne Light Company	Transmission Owner
Ericson, Christine	Illinois Commerce Commission	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
LOWE, CONNIE	Dominion Virginia Power	Not Applicable
Anders, David	PJM Interconnection, LLC	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable

Kou, Derek	Dominion	Not Applicable
Kozhuharov, Dimitar	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Velez, Francisco	Dominion	Not Applicable
Gunn, Garan	Public Service Electric & Gas Company	Transmission Owner
Carmean, Greg	Organization of PJM States, Inc	Not Applicable
Whitehead, Jeffrey	GT Power Group	Not Applicable
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Zhao, Jeff	Dominion	Not Applicable
Benckek, Jim	American Transmission Systems, Inc.	Transmission Owner
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Thompson, Jonathan	PJM Interconnection, LLC	Not Applicable
Scheyler, Ken	PJM Interconnection, LLC	Not Applicable
Patel, Keyur	PJM Interconnection, LLC	Not Applicable
Hoang, Liem	PJM Interconnection, LLC	Not Applicable
D'Alessandris, Lou	FirstEnergy Solutions Corp.	Transmission Owner
Collette, Lucas	Duquesne Light Company	Transmission Owner
Horning, Lynn Marie	LMH Energy	Not Applicable
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Garbini, Marjorie	Potomac Electric Power Company	Electric Distributor
Smith, Mark	American Electric Power	Not Applicable
Connelly, Nancy	Duke Energy Ohio, Inc.	Transmission Owner
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gebhardt, Scott	Pennsylvania Public Utility Commission	Not Applicable
Glatz, Suzanne	PJM Interconnection, LLC	Not Applicable
McGill, Susan	PJM Interconnection, LLC	Not Applicable
Ahmad, Syed	The Federal Energy Regulatory Commission	Not Applicable
Hoatson, Tom	Riverside Generating, LLC	Other Supplier
Hyzinski, Tom	GT Power Group	Not Applicable
Weaver, Tom	American Electric Power	Not Applicable
Mariam, Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
fan, zhenyu	PJM Interconnection, LLC	Not Applicable

Author: Jonathan Thompson

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You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

**Code of Conduct:**

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