

Designated Entity Design Standards Task Force
PJM Conference and Training Center
November 12, 2015
1:00 p.m. – 4:00 p.m. EST

Administration

1. Mr. Michael Herman, PJM opened the meeting and reviewed the agenda. Ms. Anisha Fernandes, PJM performed the roll call.
2. Ms. Fernandes reviewed the meeting minutes of the October 12, 2015 DEDSTF meeting. Mr. Lenhart made a motion to approve the minutes. Mr. Hinson seconded the motion. The minutes were approved and will be posted to the existing 10/12/15 meeting materials.

Task Force Charter

3. Mr. Herman reviewed the draft Charter for the DEDSTF and requested approval of the Charter to present for endorsement at the next PC meeting. The draft Charter was accepted with one friendly amendment to the wording under Key Work Activities. The Charter was approved by the DEDSTF and will be presented for a first read at the December PC meeting, and a second read at the January PC meeting.

Work Plan Discussion

4. Mr. Herman presented an overview of the updated Work Plan developed for the DEDSTF and reviewed the processes that will be followed to develop standards for the DEDSTF.

Education

5. Mr. Stanley Sliwa, former chairman of the Relay Subcommittee discussed the typical work activities of the Relay Subcommittee regarding their applicability to the DEDSTF
6. Mr. Nathan Benedict, ITC, led a presentation on the MISO and SPP minimum design standard development process including an overview of each process and lessons learned.

Interest Identification

7. Mr. Herman led the interest identification exercise. Members put forth their interests that they felt should be captured during the development of the Designated Entity Design Standards.

Follow up Materials

Links to other regional entity draft standards, TSS guidelines and Relay Sub Committee standards:

- Southwest Power Pool: [SPP - Minimum Transmission Design Standards for Competitive Upgrades](#)
- Midwest ISO: [MISO - Minimum Project Requirements for Competitive Transmission Projects](#)
- TSS Transmission Owner Guidelines: [TSS - Transmission Owner Guidelines](#)

- Relay Subcommittee webpage: <http://www.pjm.com/committees-and-groups/subcommittees/rs.aspx>
- PJM Protection Standards Manual: <http://www.pjm.com/-/media/documents/manuals/m07.ashx>

Future Agenda Items

- Charter first read update from December 3rd PC Meeting
- Another member presentation on MISO and SPP minimum design standards
- TSS member presentation
- PJM education on Designated Entity Agreements

In Attendance (In Person)

Anisha Fernandes (Secretary)	PJM Interconnection, LLC
Anthony Madonna	Delmarva Power & Light Company
Antonio Mannarino	Public Service Electric & Gas Company
Arleen Prusienski	Public Service Electric & Gas Company
Bernie O'Hara	PJM Interconnection, LLC
David Anders	PJM Interconnection, LLC
David Kozy	FirstEnergy Corporation
David Lemmerman	PECO Energy Company
Drew Pizzo	PEPCO Holdings, Inc.
Eliseo Carrasco	PJM Interconnection, LLC
Harry Hackman	Primary Power LLC
James Hubertus	Public Service Electric & Gas Company
Jason Connell	PJM Interconnection, LLC
Jason Shoemaker	PJM Interconnection, LLC
Jay Lenhart	Dominion Virginia Power
Jeff Merryman	PEPCO Holdings, Inc.
Joe Hay	PJM Interconnection, LLC
Konrad Endres	Delmarva Power & Light Company
Matthew Donaldson	PPL Electric Utilities Corp. dba PPL Utilities
Michael Herman (Facilitator)	PJM Interconnection, LLC
Michelle Antantis	Duquesne Light Company
Richard Crouch	Public Service Electric & Gas Company
Scott Herb	PPL Electric Utilities Corp. dba PPL Utilities
Stanley Sliwa	PJM Interconnection, LLC
Tom Hoatson	Riverside Generating, LLC

In Attendance (Teleconference)

Adam Molitor	Ameren
Amber Kingston	Southern Maryland Electric Cooperative
Dave Parrish	AEP Ohio Transmission Company, Inc.
Dean Busch	NextEra Energy Resources
Derek Hagaman	GT Power Group
Djamel Benbakir	Ameren
Eric Mortenson	Exelon Generation Co., LLC
Eric Yeh	Baltimore Gas and Electric Company
Frank Czizler	Public Service Electric & Gas Company



Draft Meeting Minutes

Jeffrey Barsch
 John Kopinski
 Jonathan Sasser
 Justin Wenk
 Massamba Samb
 Mike Donnelly
 Nathan Benedict
 Neil Kaup
 Patrick Gerum
 Ray Rouault
 Raymond Alvarez
 Robert Garrett
 Robert May
 Roleto Mangonon
 Sinni Miletic
 Sudip George
 Susan McGill
 Todd Hinson

Appalachian Power Company
 ITC Mid-Atlantic Development LLC
 Customized Energy Solutions, Ltd.*
 Ameren
 Public Service Electric & Gas Company
 PECO Energy Company
 ITC Mid-Atlantic Development LLC
 Commonwealth Edison Company
 American Transmission Company, LLC
 PEPCO Holdings, Inc.
 Public Service Electric & Gas Company
 Dominion Virginia Power
 Baltimore Gas and Electric Company
 Rockland Electric Company
 Union Electric Company d/b/a Ameren Missouri
 APN Starfirst, LP
 PJM Interconnection, LLC
 PPL Electric Utilities Corp. dba PPL Utilities

Future Meeting Dates

December 16, 2015	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
January 14, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
February 23, 2016	9:00 a.m. –12:00 p.m	PJM Conference & Training Center/ WebEx
March 22, 2016	9:00 a.m. –12:00 p.m	PJM Conference & Training Center/ WebEx
April 14, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
May 16, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
June 15, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
July 19, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
August 17, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
September 12, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
October 25, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
November 15, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
December 12, 2016	1:00 p.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx

Author: Anisha Fernandes