



DRAFT MEETING MINUTES
SYSTEM RESTORATION STRATEGY TASK FORCE
PJM INTERCONNECTION, LLC
DECEMBER 13, 2013
1:00 PM-4:00 PM

In-person Participants:

Last Name	First Name	Company Name	Sector
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Dugan	Bill	Customized Energy Solutions, Ltd.*	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Fulmer	Marc	Monitoring Analytics, LLC	Not Applicable
Hauske	Thomas	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Pratzon	David	GT Power Group	Not Applicable

Teleconference / WebEx Participants:

Last Name	First Name	Company Name	Sector
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Calore	Jim	PSEG Energy Resources and Trade LLC	Transmission Owner
Dean	Kevin	McNees Wallace & Nurick LLC	Not Applicable
Farber	John	DE Public Service Commission	Not Applicable
Fecho	Thomas	Indiana Michigan Power Company	Transmission Owner
Feliks	Kent	American Electric Power	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fitch	Neal	NRG Power Marketing, LLC	Generation Owner
Gooden	Mark	AEP Energy Partners, Inc.	Transmission Owner
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hopkins	Sandra	Dominion Virginia Power	Not Applicable
Karcher	James	Duquesne Light Company	Transmission Owner
koster	joanne	FirstEnergy Control Area	Transmission Owner
Laios	Takis	American Electric Power	Transmission Owner
Maniglia	Peter	Duquesne Light Company	Transmission Owner
Manning	James	North Carolina Electric Membership Corporation	Electric Distributor
Marton	David	FirstEnergy Solutions Corporation	Transmission Owner
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
Ondayko	Brock	Appalachain Power Company	Transmission Owner



Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Spidle	William	American Transmission Systems, Inc.	Transmission Owner
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Summers	Theodore	PSEG Energy Resources and Trade LLC	Transmission Owner
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Weghorst	Bradley	PPL EnergyPlus, L.L.C.	Transmission Owner
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier

1. **ADMINISTRATION**

The meeting minutes from the 11/22/2013 meeting of the SRSTF were reviewed and approved.

2. **RFP UPDATE**

Mr. Schweizer provided an update on the results of RTO-Wide RFP for Black Start resources: [RTO Wide RFP Update](#).

3. **COST IMPACTS**

Mr. Hauske reviewed a cost impact analysis of the Minimum Incentive and Proxy for Formula Replacement packages: [Black Start Compensation Proposal Annual Revenue Comparison](#).

4. **MRC PRESENTATION**

Ms. Hendrzak reviewed a draft of the presentation to be shared with the MRC in January as part of the first read: [Draft Compensation Presentation for MRC](#).

5. **FINAL PROPOSAL REVIEW**

Mr. Boyle reviewed a draft version of the final proposal as well as proposed manual changes based on the proposals that will move forward to the MRC: [Draft Final Proposal Report](#), [M27 Changes - Minimum Incentive Compensation Proposal](#), [M27 Changes - Proxy Cost Compensation Proposal](#).

6. **ACTION ITEMS**

- Summarize NYISO backstop process (Status – In Progress)
- Review of the requirements of Hydro units to get compensation for fuel storage. (Was developed during former Black Start Task Force) (STATUS – In Progress)
- Review BS selection criteria (STATUS –In progress)
- BS cost forecast (STATUS – Complete)



- Market participation of BS unit in NYISO & ISO NE (STATUS – NYISO Complete; NEISO Complete)
 1. What markets must and can a BS unit participate in?
 2. What are the revenue rules for BS units that participate in multiple markets? (i.e. are there offsets in the Tariff or netting rules?)
- Compensation for BS units not in the rest of NYISO (ConEd covered in previous TF meeting) (STATUS – Complete)
- In ISONE, is there a requirement that normal natural gas-fired units have dual-fuel capability and is there compensation for that? (STATUS – Complete)
- Continue discussion with OPSI regarding status of SRSTF activities. (STATUS – Ongoing)
- Provide periodic updates on status of EPRI Black Start study. (STATUS – Ongoing)
- Summary of why Generation Owners have filed for FERC approved rates versus the options available under PJM's Tariff. If there are trends, this may inform some changes we might consider as a TF. (Status – Open)
- Develop FAQs for this phase of the TF. Include how BS resources are related to the Capacity Market. (Status – In Progress)

7. EDUCATIONAL REFERENCES

SRSTF Webpage: <http://www.pjm.com/committees-and-groups/task-forces/srstf.aspx>

SRSTF Final Report on System Restoration Strategy Changes: <http://www.pjm.com/~media/committees-groups/task-forces/srstf/postings/srstf-final-report-compromise-proposal.ashx>

Manual Language: <http://www.pjm.com/~media/committees-groups/task-forces/srstf/20130315/20130315-srstf-draft-manual-language.ashx>

Tariff Language: <http://www.pjm.com/~media/committees-groups/task-forces/srstf/postings/tariff-language.ashx>

PJM Manual 36: <http://www.pjm.com/~media/documents/manuals/m36.ashx>

System Restoration Online Training: <https://pjm.adobeconnect.com/a16103949/p65083087>

System Restoration Training material:

<http://www.pjm.com/training/~media/training/core-curriculum/ip-sr-wkshop/system-restoration-workshop-part-1.ashx>

<http://www.pjm.com/training/~media/training/core-curriculum/ip-sr-wkshop/system-restoration-workshop-part-2.ashx>

8. FUTURE AGENDA ITEMS



- Further development of Backstop matrix.
- Document and review final recommendation to take to MRC, including a final vote.

9. **FUTURE MEETING DATES**

January 10, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
January 28, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
February 7, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
February 21, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
March 07, 2014	9:00 am – 3:30 pm	PJM Interconnection, LLC
March 25, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
April 04, 2014	9:00 am – 3:30 pm	PJM Interconnection, LLC
April 23, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
May 02, 2014	9:00 am – 3:30 pm	PJM Interconnection, LLC
May 16, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC

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