

**Energy Price Formation Sr. Task Force**  
**PJM Conference and Training Center**  
**July 17, 2018**  
**9:30 a.m. – 4:00 p.m. EPT**

## Administration (9:30-10:00)

1. Mr. Dave Anders and Mr. Vijay Shah will provide announcements, review the Anti-trust, Code of Conduct and PJM meeting guidelines policies and perform in-room roll-call
2. The Senior Task Force will be asked to approve draft minutes from the Jun 25, 2018 Energy Price Formation Senior Task Force (EPFSTF) meeting.
3. Stakeholders will have the opportunity to ask any questions regarding the Price Formation paper that was recently published. The paper can be found in the June 25, 2018 meeting material folder as Item 4 - *Drivers of PJM Reserve Market Enhancement Proposal*.
4. As requested by stakeholders, a chart comparing Reserves product through various markets has been posted for reference. Stakeholder will have the opportunity to ask any questions they may have regarding the chart. The chart can be found in the June 25, 2018 meeting material folder as Item 5 - Reserves Comparison Chart.
5. Mr. Dave Anders will lead a discussion on the EPFSTF work plan and remaining meeting schedule.

## Operating Reserve Demand Curve (ORDC) (10:00-12:15)

6. ORDC Discussion
  - A. Ms. Cheryl Mae Velasco and Dr. Patricio A. Rocha Garrido, PJM, will continue their presentation expanding on the ORDC framework by focusing on how the Synchronized Reserve and Primary Reserve products would be co-optimized.
  - B. Mr. Angelo Marcino, PJM, will provide a presentation on potential adjustments to the ORDC for Operator Actions.

## Lunch (12:15-1:00)

## Reserve Zone Modeling (1:00-1:30)

7. Reserve Zone Modeling

Mr. Lisa Morelli, PJM, will provide an update on Locational Reserve Zone Modeling for short term goals.

## Matrix (1:30-2:15)

### 8. Matrix

Mr. Dave Anders will lead a discussion capturing design components and options to the EPFSTF matrix focusing on synchronized reserves and ORDC

## Break (2:15 – 2:30)

## Real-Time 30 minute Reserves (2:30-3:00)

### 9. Real-Time 30 minute Reserves update from Operating Committee

Mr. Vincent Stefanowicz, PJM, will provide a presentation on 30 minute Reserve Market requirements that were developed through the Operating Committee.

## Meeting adjourned 3:00

## Future Agenda Items

## Future Meeting Dates

August 6, 2018	10:00 a.m.	PJM Conference & Training Center/ WebEx
August 22, 2018	10:00 a.m.	PJM Conference & Training Center/ WebEx
September 10, 2018	10:00 a.m.	PJM Conference & Training Center/ WebEx
October 12, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 1, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 28, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
December 14, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx

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