

Designated Entity Design Standards Task Force  
PJM Conference and Training Center  
October 25, 2016  
8:00 a.m. – 4:00 p.m. EST ([Issue Tracking](#))

## Substation Subgroup Meeting (8:00 a.m. - 10:00 a.m.)

AC review

DC review

Grounding review

Raceway review

Action items for next meeting

## Lines Subgroup Meeting (10:15 a.m. - 12:15 p.m.)

Review comments relative to the load section, summary table and clearance document

Discuss additional next steps

## Lunch (12:15 p.m. - 1:00 p.m.)

Break for Lunch

## Protection Subgroup Meeting (1:00 p.m. - 3:00 p.m.)

ATTENDANCE

recap discussion from october 11 conference call:

- WE HAD DISCUSSED OVERSIGHT OF FERC1000 PROJECTS and how would we know requirements were being followed. dedstf protection members were to review manual 14c.
- status of PROPOSAL TO ADD RELIABILITY criteria (RACK LAYOUT AND OTHER RELIABILITY CONCERNS) TO MANUAL 7.
- DISCUSS PROPOSAL THAT EACH MEMBER TO PROVIDE THEIR OWN PROTECTION INTERCONNECTIONS DOCUMENT TO ADDRESS FERC1000 PROJECTS.

- PROPOSAL TO HAVE PJM RELAY SUBCOMMITTEE REVIEW AND COMMENT ON PROTECTION DESIGN OF FERC1000 PROJECTS.

REVIEW/DISCUSS ongoing subgroup scoping document (JIM'S OUTLINE)

REVIEW ACTION ITEM LIST FOR NEXT MEETING

ADJOURN

## Action Items update

Link to the TSS revised documents. (Note: These documents are currently undergoing review by the TSS, but we have received permission to share these documents to refer to as needed)

<http://www.pjm.com/-/media/planning/design-engineering/maac-standards/transmission-owner-guidelines-2016.ashx>

PJM response to action item to identify the lowest kV level included as a PJM Tariff / Market monitored facility:  
*PJM reviewed the list of Tariff/ Market Monitored facilities and determined that 13 kV is the lowest kV level included on this list. Please note that there are very few facilities at these lower kV levels.*

## Future Meeting Dates

November 15, 2016	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
December 12, 2016	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
January 19, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
February 16, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
March 16, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
April 26, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
May 18, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
June 15, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
July 20, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
August 17, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
September 21, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
October 19, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
November 16, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx
December 19, 2017	8:00 a.m. – 4:00 p.m	PJM Conference & Training Center/ WebEx

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### Code of Conduct:

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