

MA TSRG completed and on-going discussions:

- 1) National Grid's solar phase II program discussion is ongoing.
- 2) Distribution feeder DG hosting capacity. Pending directions from DPU on how to proceed
- 3) Substation transformer backfeed. Eversource policy has been updated to allow backfeed if the system safety and reliability is not jeopardized.
- 4) IEEE 1547 discussion is ongoing
- 5) Supplemental review voltage/PQ and safety/reliability screens are discussed.
- 6) All utilities have interconnection standards
- 7) Significant vs moderate change language finalized and submitted to all members.
- 8) NREL Report on Inverters' Ground Fault Over Voltage and Load Rejection OV was reviewed
- 9) All interconnection requirements i. e. DTT, PCC recloser (National Grid changed the threshold from 500kW to 1MW to match with the other utilities), disconnect switch, RTUs (utility policy changes), redundant relaying, interconnection transformer winding, PF requirements, etc were discussed in details.
- 10) National Grid's 3MW PV limit on 15kV class feeders has been removed.
- 11) Witness test protocols were discussed in details. Customers have a clear understanding on what needs to be done during a witness test.
- 12) The penetration screening of the supplemental review was raised from 67% to 100%. This was formally submitted to DPU in response to an 11-75-E.
- 13) Network interconnections were discussed (both primary and secondary).
- 14) Advanced DG discussions are ongoing.