

# Distributed Energy Resource Interconnection Revisions

- IEEE Distributed Resource Standards (1547-2003/a) are under revision and include new design parameters for dynamic voltage performance such as:
  - Transient Voltage Ride-Through
  - Under/Over Frequency Tripping
- ISO-NE seeks utilities adopt these standards across the region as follows:
  - Abnormal Voltage Clearing Times (% of Nominal)
    - <60 → Trip in 1 sec.
    - ≥60, <88 → Trip in 2 sec.
  - Abnormal Frequency Clearing Times (60 Hz Nominal)
    - <59.5 → Trip in 0.16 sec.
    - Satisfies NPCC requirements