2031 DER Trip and Ride Through Impact Study

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PJM DER Ride Through Task Force
The goal of this modeling effort is to conservatively quantify and characterize the transmission impact due to various trip and/or momentary cessation characteristics of DER under reasonable deployment scenarios for the year 2031 in order to:

- identify workable trip and momentary cessation settings that would minimize the transmission impact
High-Level Work Plan

Solicit feedback from NJ TOs on overall approach and scope (December)

Develop study scenarios (January)

Begin work on PSS/E modeling and simulations (February)

Present updates to DER Ride Through Task Force (January and monthly thereafter)

Finalize study results (April)

Interpret and publish results to DERRTTF (May)