Eversource Group Study – Impact Study Phases

Preparation

Steady State Analysis

Dynamic Analysis (PSCAD Studies)

 Review and consolidate customer documentation

- Load flow analysis
- Flicker analysis
- Short circuit analysis

Member Impact Changes submitted during this phase will have a larger impact to the Group

- Verify customer model submittals, including PSCAD files with SPOV relay settings enabled
- Risk of Islanding
- Ground fault transients
- Load rejection transients