Synchronous generation is prohibited at the grid network (125/216 volt) level.

DC Generation with inverters (Fuel Cells, Photovoltaic, Micro Gen, Microturbines) or induction generation may be installed at all locations.

Notwithstanding the available margin or type of generation, each proposed location and installation must be evaluated for eligibility.

*All applications are queued when determined to be complete by Con Edison in accordance with its procedures. Each evaluation of synchronous generation will include all prior fault current contributors on the queue. Customer DG’s may require fault mitigation if the resulting fault current exceeds the capacity of the DG’s associated load area.

Synchronous Generation requires fault mitigation. The number indicates the planned year for upgrade completion.

Potential areas for synchronous generation without fault current mitigation*

All boundaries are approximate. Contact your CPM for exact boundary details. Upgrade years and boundaries are subject to change without notice. Breaker replacement at substations is an ongoing process, requiring several years to complete a substation.

Status as of: June 30, 2018
Next Update: December 31, 2018