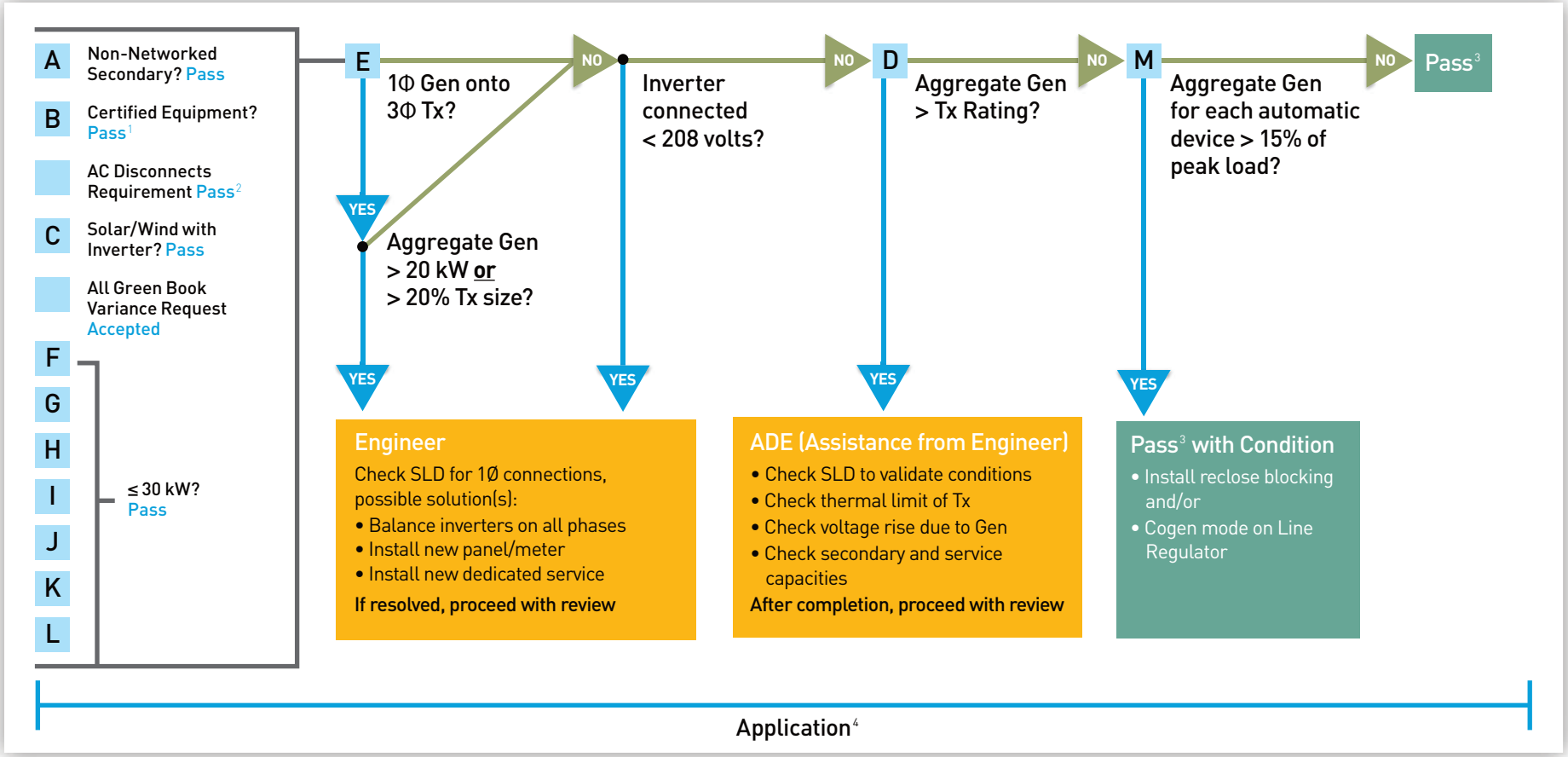
Standard NEM Engineering Review



Key

- A Networked Secondary
- B Certified Equipment
- C Voltage Drop
- D Transformer Rating
- E Single Phase Generator
- F Short Circuit Current Contribution
- G Short Circuit Interrupting Capability
- H Line Configuration
- I Will power be exported across the PCC?
- J Generating Facility ≤ 11 kVA?
- K Is Generating Facility a NEM project whose nameplate capacity is ≤ 500 kW?
- L T. Dependency/Stability Test
- M Aggregation generation ≤ 15% of line section peak load?

Chart Overview

- Diagram is intended to help customers and installers understand engineering review criteria and properly configure their project
- Enables them to know what potential issues may affect timing of their PTO
- Screens F–L: Focus on projects < 30 kW
- Screens E, D and M: Focus on site-specific components of the PG&E system to ensure safety, reliability and power quality

[1] If non-certified Inverters used, Supplemental Review required

[2] See AC Disconnect Variance Logic

[3] Subject to engineering validation

[4] Engineering review to be done after application is submitted

Aggregate Gen: Existing Gen + New Gen

SLD: Single-Line Diagram