

Solar Batteries + Generator FAQ

Only specific generators are compatible to begin with. No portable generators. Typically the big name generators like Kohler and Generac, but even then only specific skus.

Installing the batteries for Enphase and/or Tesla, the way the Generator works with the solar batteries is the batteries act as the primary backup to the home. If the batteries are ever fully depleted then the generator is automatically turned on and will power the home. When the solar batteries get re-charged it will switch back to the batteries.

We will only do generator integration if it's whole-home backup.

For Enphase if you are doing a grid only system (non-Backup), the generator functionality is the same as before solar.

For Tesla, we cannot use the "meter collar" / Tesla Backup switch when doing generator integration so it will require much more labor and components to be integrated properly. This is the more expensive Tesla Powerwall 3 option.

Generator type that will work:



**Generac 7225 14kW Guardian
Generator with Wi-Fi & 200A SE
Transfer Switch**

Generator types that won't work:

