

# Enphase Energy System configurations

Looking to save on your monthly utility bills? What about keeping the lights on during a power outage? Or maybe you want to reduce your carbon footprint?

We can help you think through your home energy goals and connect you to a certified installer to help you design a system to your exact specifications.

And remember to ask your installer about tax credits and incentives in your area, along with great financing deals that may be available to you.

Home Energy Goals	Solar Only	Sunlight Backup*	Home Essentials Backup**	Full Energy Independence**
Save money on my monthly utility bill	●	●	●	●
Reduce my carbon footprint	●	●	●	●
Manage my system's performance live, and over time, on a mobile app	●	●	●	●
Power basic appliances during an outage (phones, lights, fans, or a fridge)		With sunlight	Day and night	Day and night
Seamlessly integrate an AC standby generator during an outage		●	●	●
Manage appliances during an outage (shed air conditioner, EV charger, heat pump, washer/dryer, etc.)			●	●
Participate in net metering and grid service programs to make money (where available)			●	●
Power my whole home during an extended outage and eliminate my energy bills				●
<b>Enphase system components</b>	Enphase App IQ8 Microinverters IQ Combiner 4/4C	Enphase App IQ8 Microinverters IQ Combiner 4/4C IQ System Controller 2 Essential loads solution*	Enphase App IQ8 Microinverters IQ Combiner 4/4C IQ System Controller 2 IQ Battery 3/3T IQ Load Controller**	Enphase App IQ8 Microinverters IQ Combiner 4/4C IQ System Controller 2 IQ Battery 3/3T + 10/10T IQ Load Controller**

\* Requires essential loads panel and one IQ Load Controller.

\*\* The Enphase IQ Load Controller is highly recommended to shed all power-hungry appliances during outages.