

Erin Weber Kiel
Sunnova

Microgrids & Distributed Energy Resources



Clean, Affordable, Reliable, Equitable, and Safe

DERs & Microgrids Achieve Core California Policy Objectives

Decarbonization

Resiliency

Reliability

Innovation

Community
Empowerment

Energy Equity



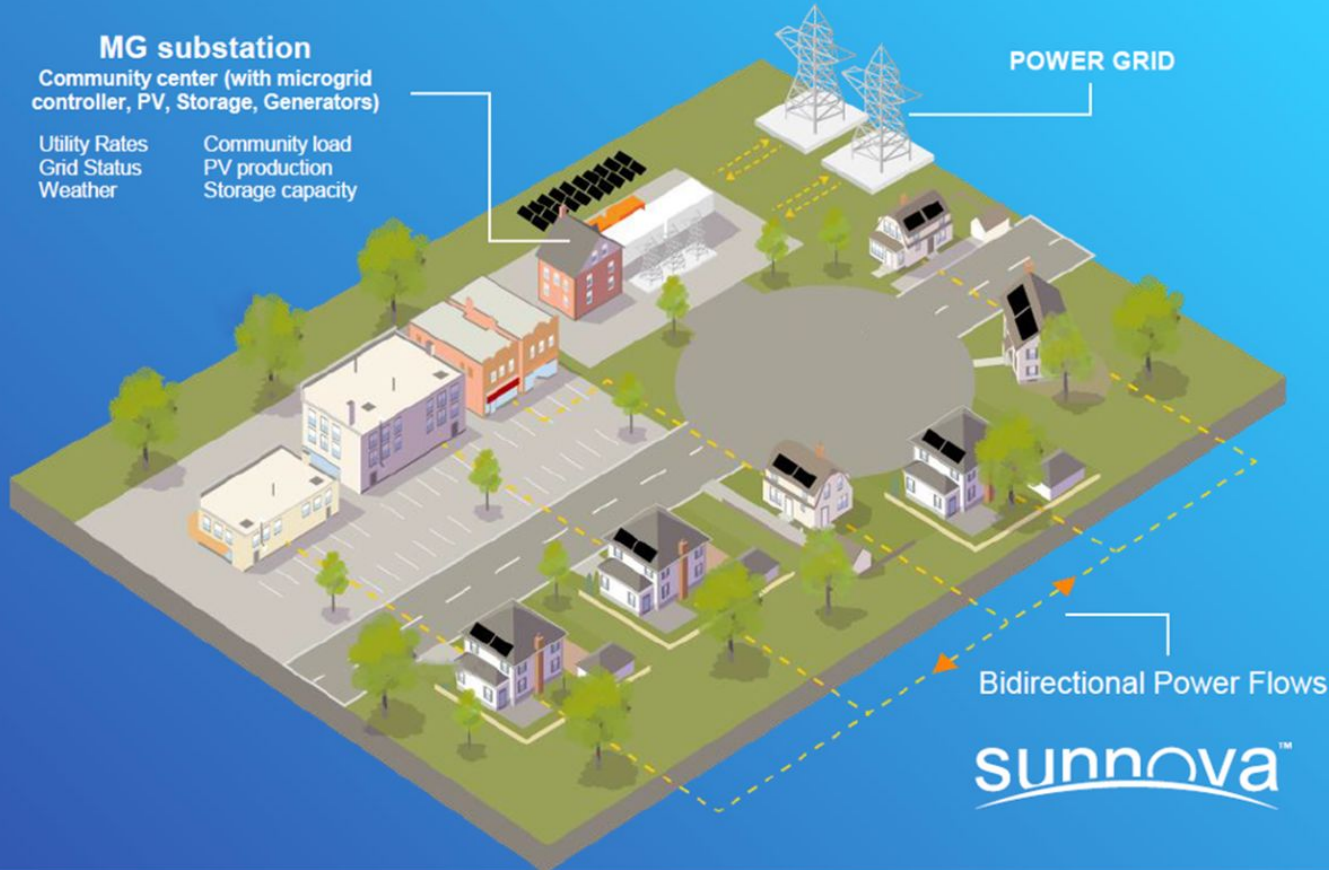
MG substation

Community center (with microgrid controller, PV, Storage, Generators)

Utility Rates
Grid Status
Weather

Community load
PV production
Storage capacity

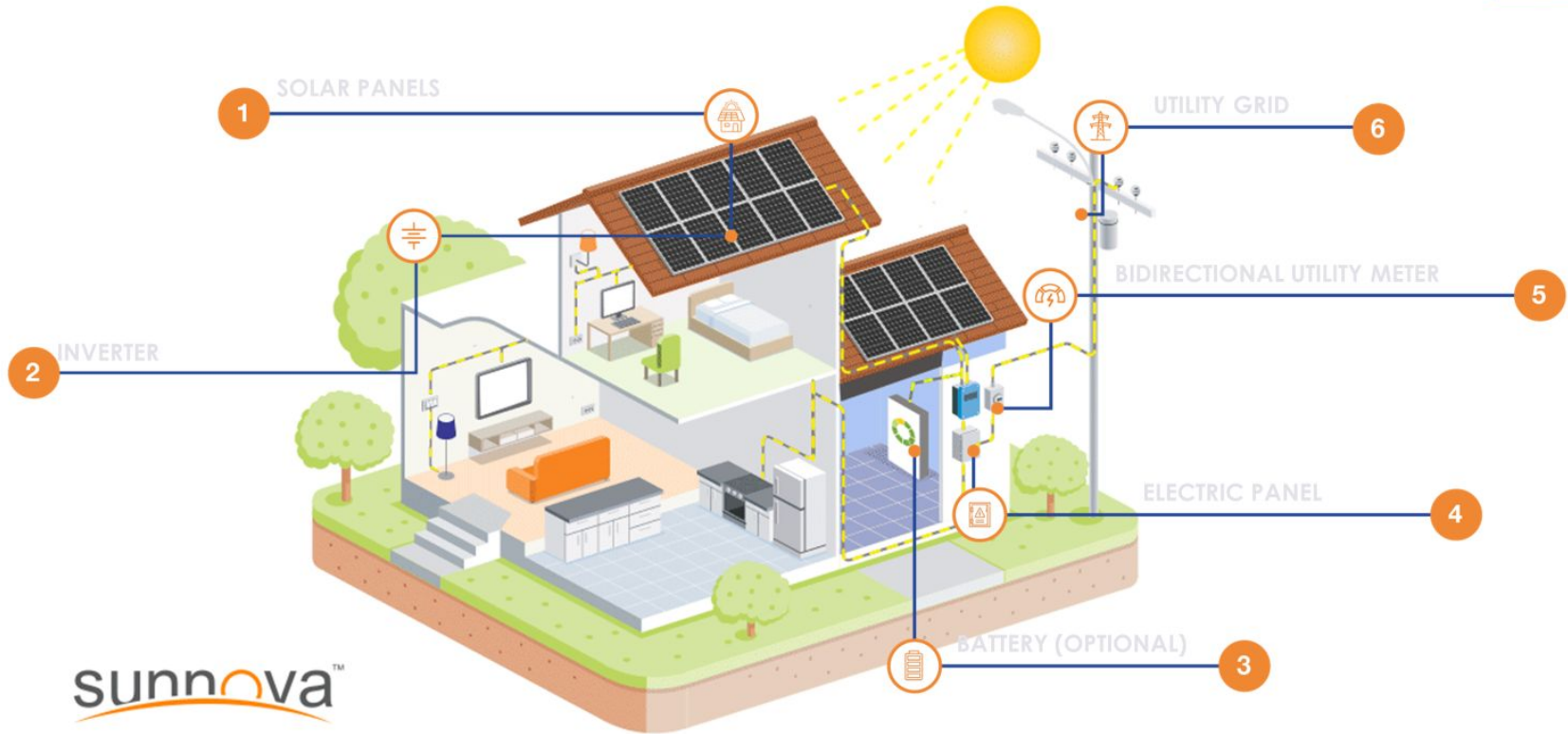
POWER GRID



Bidirectional Power Flows

sunnova[™]

Solar Microgrid At Work



sunnova™