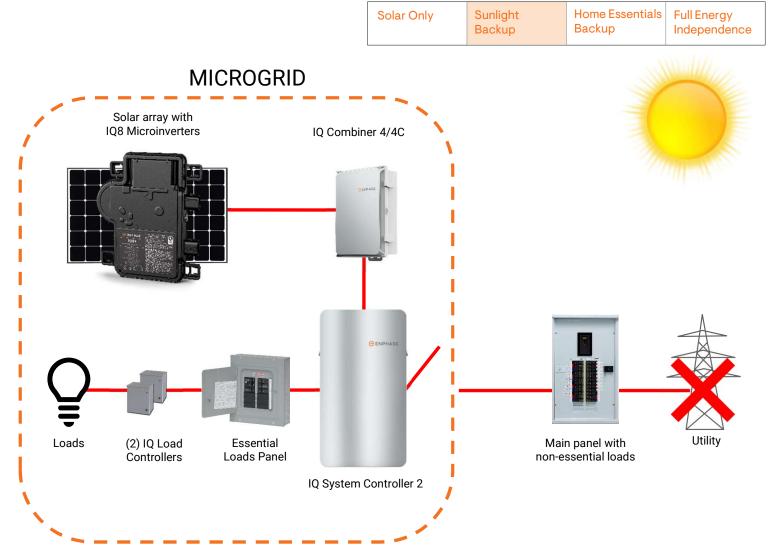
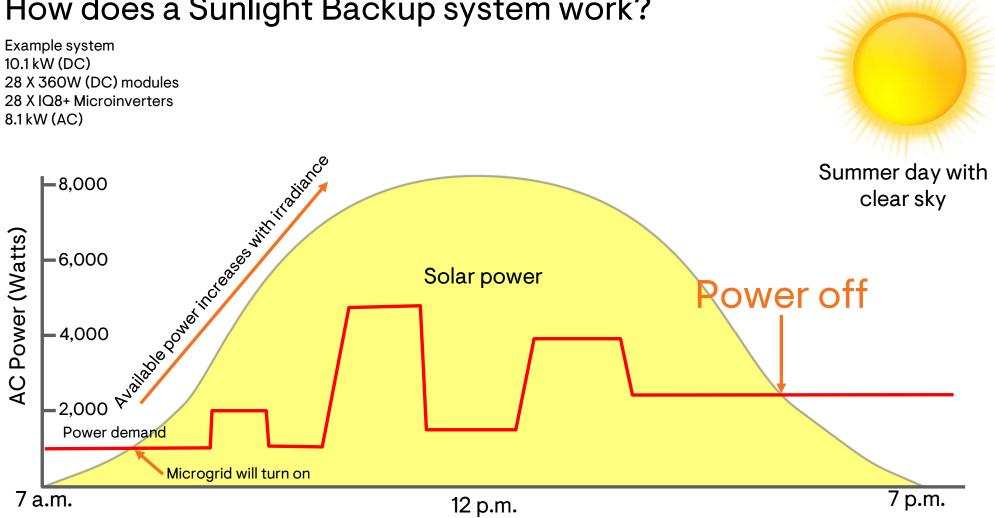


Only the essential loads will have power during an outage

Suggested circuits for essential loads panel

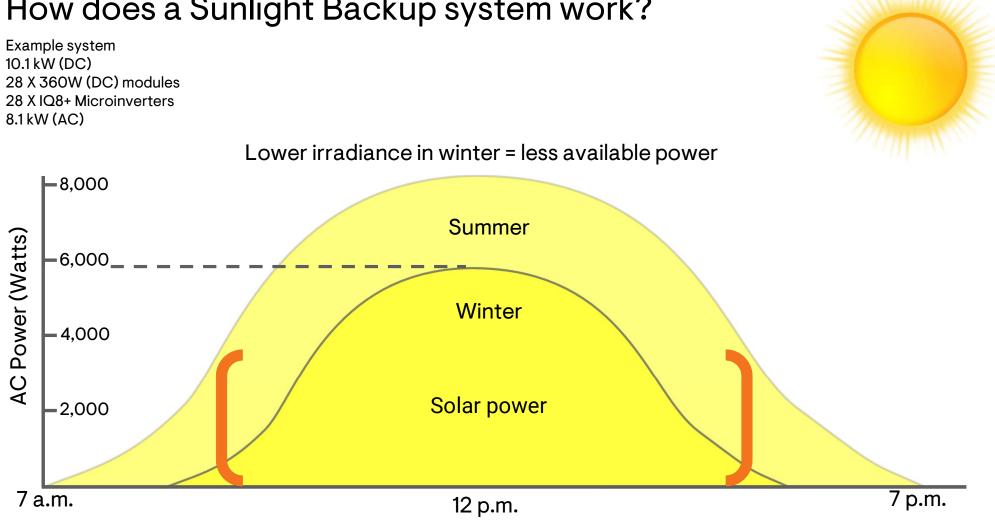
- 1. Refrigerator
- 2. Lights / Fans
- 3. Internet
- 4. Misc. 120V power outlets
- Mobile charging etc.
- Avoid high power devices like space heaters and hair dryers





How does a Sunlight Backup system work?

How does a Sunlight Backup system work? Example system 10.1 kW (DC) 28 X 360W (DC) modules 28 X IQ8+ Microinverters 4 ton AC 8.1 kW (AC) 9.4 kW surge **Power off** Summer day with -8,000 clear sky AC Power (Watts) Solar power 6.000 4,000 30% of microinverter AC power = Max power of largest single load -2,000 Power demand 7 p.m. 7 a.m. 12 p.m.



How does a Sunlight Backup system work?