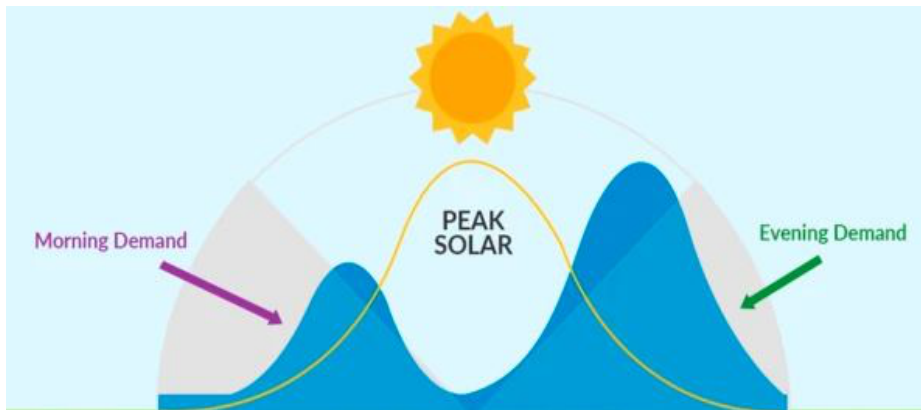


Summer is Here!

Its time for *YOU* to take advantage of your Solar site this season. During the peak output season for solar PV generation, system owners want to know that their sites are producing at 100% capacity. A [SolarVu energy portal](#) will send an immediate alarm if any inverters signal a fault.



Summer is time where you will expect the maximum performance of your system as there is a longer daylight period. The last thing you would want is an under performing inverter or worse a dead inverter.

PowerWatch compares inverter outputs to detect faulty strings. When faults are detected, diagnostic tools like the 30 day inverter log help O&M staff quickly find and restore equipment operation to minimize lost revenue.

Technical support:

When you want to reach us for support, we recommend that you both send us an email and call our support lines

Email: techsupport@cachelan.com

Phone: 647.699.9494

For Sales: sales@cachelan.com

Orders in progress, site quotes, or general inquiries:

customerrelations@cachelan.com

STUFF HAPPENS

EQUIPMENT FAILURE

- Inverter failure
- Solar panels fail
- Corroded connections
- Loose connection = overheating, fire hazard
- Equipment left off after maintenance
- BOS equipment failure sensors, meter, etc

ENVIRONMENT

- Combiner box water ingress
- Arc fault shutdown - needs manual reset
- Rodent chews through panel wires
- Lightning damages equipment
- Grid issues shutdown - under/over voltage
- Snow cover / dirt buildup

COMMUNICATIONS

- Loss of internet connection
 - Router settings changed / network failure
- SIM card disconnected non-payment
- Weak reception in rural areas
- Equipment loss of communications
- Faulty connection, incorrect settings
- Noisy environment, data corruption
- Inverter design - firmware bugs

GETTING PAID

- LDC payment low - meter fault / accounting
- LDC SCADA problem = shutdown by LDC
- RMA for warranty claim - support data

Everything will be fine, what can go wrong on site?