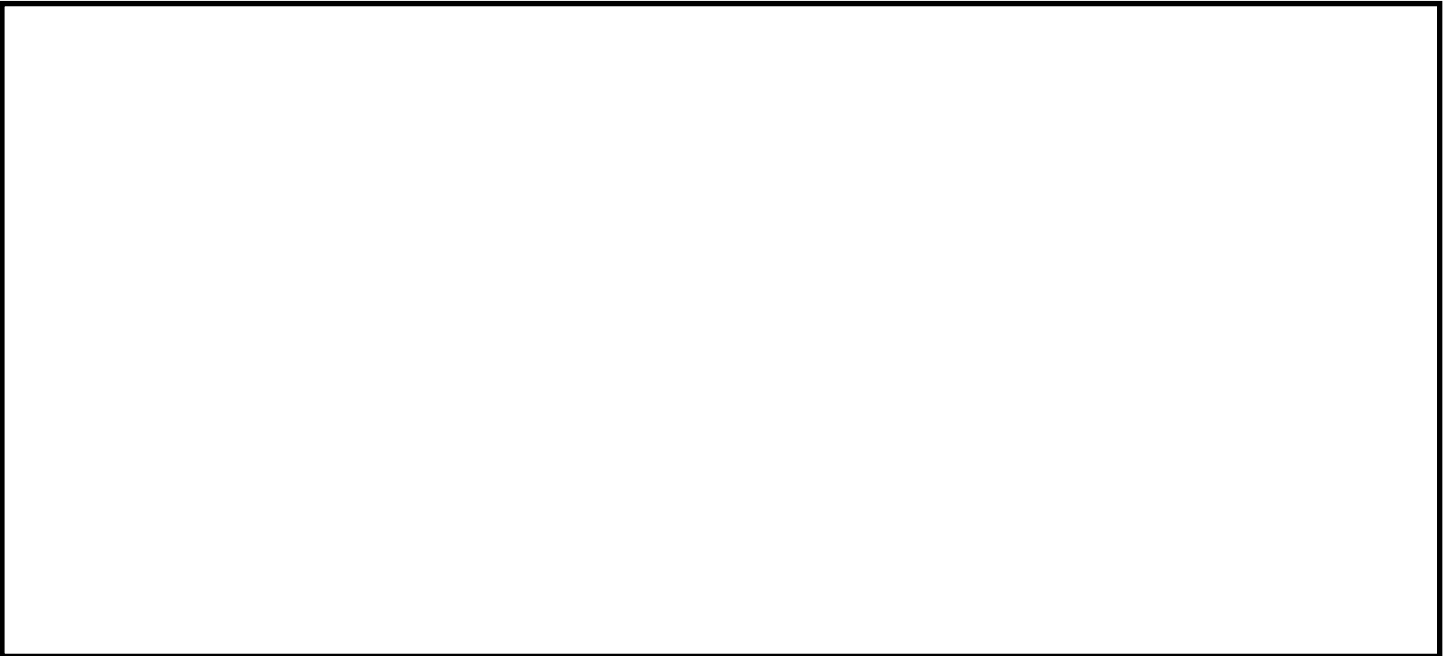


# TETRA WEST SOLAR



## Mi-Grid Weights and Dimensions

### Mi-Grid 63K

Dry Weight:	30,000 lbs.
Enclosure:	Three 96" x 77.5" x 96" (Tricon)
Generator:	70KVA
Length:	T.B.D.
Height:	T.B.D.
Width:	T.B.D.

### Options:

- High Life Batteries
- Stainless Enclosures (NEMA 4X)
- 

## Hybrid Solar Energy System

### Energy Management

- Selects between Solar/Battery, Utility or Generator
- UL Rated transfer switches
- Automatically switches between sources, favoring solar
- Monitors utility and generator power for voltage and frequency issues
- Automatically starts and stops generator, saving fuel and minimizing maintenance
- Ethernet connection for remote monitoring and control

### Electrical Features

- Pure Sine Wave Inverter
- 63kW sustained power output, 480VAC 3-Phase

### Solar Features

- 72kW nominal Solar, 90 kW Maximum
- 120VDC maximum input voltage

### Storage Features

- 345.6 kWh nominal Storage, 172.8 kWh daily cycle
- 48VDC

### Generator Features

- 70KVA kW 480VAC backup generator
- Propane or Natural Gas or Diesel

### Overall Features

- Manual Bypass System included
- UL Safety Disconnects included