



Radiology Ltd.

Camp Lowell Imaging Center

Solar System Facts

System Size: 40.55kW

Est. Annual Production: 77,825 kWh

Est. Yearly Savings: \$11,935

System Components:

124 SunPower 327 watt modules

SMA Tripower Inverters

Custom Steel Parking Shade Structure

Annual Environmental Savings



77,825
lbs of Coal

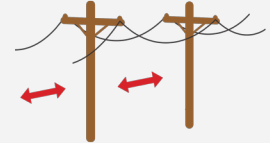
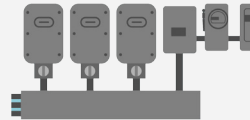
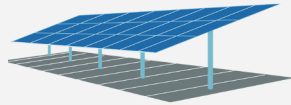
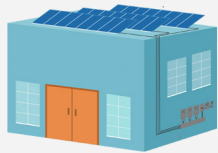


173,425
lbs of CO₂



38,930
gal of H₂O

Solar Energy: How It Works



1. Absorption

Solar panels collect sunlight, creating DC electricity.

2. Conversion

DC electricity is converted by an inverter into usable AC electricity and sent through the electrical panel for use in your business.

3. Distribution

Electricity not immediately used gets fed back to the grid, providing credits for later use.

4. Connectivity

Your business stays connected to the grid, allowing supplemental power needs to be drawn from the utility at any time.