



Power Up! CUSD Solar Project Fast Facts

- **21 locations** around the district have been selected for installation of a segment of the district’s **5.9 megawatt** solar project.
- Utilizing solar energy is expected to **save the district as much as \$2.7 million** annually. The savings will go to the general fund which also pays for classroom teachers, curriculum resources, educational programs, the district’s co-curricular programs and many other services.
- Cost savings will be realized in the **first year** of operation.
- Installations are being done in **four phases**, with all installation anticipated to be completed by **December 2013**.
- The project cost is \$25 million **funded entirely by the community’s passage of Measure A** in June 2012.
- The complete cost of installing the solar array will be recouped in approximately 11 ½ years, though the **general fund savings will begin immediately** because costs of the projects are paid out of facility funds generated by Measure A.
- CUSD **owns** the solar facility, which means additional cost savings.
- The district will **receive approximately \$5.4 million in solar rebates** paid over five years by the California Solar Initiative.
- Systems installed at Clovis Unified sites will be **parking or playground shade structures**, and are designed to minimize possible vandalism or maintenance issues.
- The solar facility is designed and sized such that the District’s energy bills are reduced but no excess power will be sold to the Utility. This occurs through a process called **Net Energy Metering**.
- **Terra Verde Renewable Partners, LLC**, is the independent energy advisor on the project.
- **Cupertino Electric, Inc.** is the solar contractor installing the solar facility.

Solar Project by the Numbers:

GENERAL FUND SAVINGS (projected)	
Year 1 - 5 Estimated Net Cumulative Savings	\$12,962,778
Year 1 - 25 Estimated Net Cumulative Savings	\$59,165,624
Average Savings Per Year	\$2,366,625
PROJECT COST & FINANCING SOURCES	
General Obligation Bond Investment – Measure A	\$25,000,000
Total Estimated Project Cost	\$25,000,000
TECHNICAL INFO	
Annual Electricity Usage (at 21 “project sites”)	10,062,402 (approx.)
Annual Solar Electricity Production (estimated)	8,432,293 or 83.8%
Solar Facility Size (estimated in Megawatts “MW”)	5.86 MW