



Penn Elementary School

2797 Utica Dr.
San Diego, CA 92139



Sub-district: E
Cluster: Morse
Year School Opened: 1975
Grades: K-5



① Solar Photovoltaic System

Penn Elementary serves the community of Paradise Hills. The school population of nearly 450 reflects the multicultural diversity of this residential community. The school provides enrichment programs, including school news, GATE education, extended day PrimeTime, Safety Patrol and student council.

The campus is comprised of over 57,000 square feet of structural space, which includes five permanent buildings for classrooms, administration offices, a multi-purpose room with food services and a library. There are also 12 portable classrooms that were added over the years as the population in the area grew. The remaining part of the campus is made up of a parking lot, landscaped areas, joint use field, and playgrounds. In 2017, a solar system was installed to save energy costs.



Penn Elementary Solar Photovoltaic System



Completed: September 2018

Funding: Proposition Z

A Solar Photovoltaic System was installed at Penn Elementary School. The system for this Campus is a ground mount photovoltaic solar electric generating system located at the northwest side of the campus. This system will create an energy-efficient and renewable power source. It will deliver a clean energy supply during both the academic year and school vacations.

All elements of installation will include, but not limited to:

- Solar PV modules
- Inverters
- All electrical connectors, cabling and components necessary for a complete solar system
- All mounting systems
- Permanent fencing, gates and hardware for all ground mounted equipment



Ground Mount Photovoltaic Solar Panels