

BONITA UNIFIED SCHOOL DISTRICT

SOLAR FAQs

Three different types of solar array structures have been erected.

- Structures that provide covered areas for parking
- Structures that provide covered play areas for students
 - Columns in student play areas will be padded
 - Configuration of student play areas may be required
- Structure that is ground mounted and fenced

The installation of the solar structures has been completed with the exception of the ground mounted structure at Gladstone, an array at Ramona and the Transportation yard.

The electrical setup work is continuing. Once that work is completed, the switchover from SCE will be scheduled. The switchover will require that power be disconnected for four to eight hours.

The solar project is being financed through a combination of Clean Renewable Energy Bonds (CREBs) and Measure AB funds.

The estimated savings for switching from SCE to solar power is \$26.8 million over 30 years.

- Savings through the first 17 years is estimated at \$4 million. This amount is net of the debt service payments on the CREBs
- Savings through years 18 to 30 is estimated at \$22.8 million

Sun Power was chosen as the District's solar partner based on the following:

- Sun Power solar panels are the most efficient in the marketplace and are very robustly built
- Competitive pricing in response to the RFP, \$1 million less than second bidder
- Sun Power is guaranteeing at least 97% of expected output over 25 years
- Sun Power will handle all repairs and replacements for 25 years at no additional cost
 - Customer Technical Support 24/7 Hotline
 - Performance Monitoring Website
 - Module Washing
 - Daily Performance Monitoring and Notification
 - Preventive Maintenance and Inspections
 - Performance Review
 - Corrective Maintenance
 - Major Maintenance
- Sun Power Energy Link – Energy Information Software (EIS)
 - Solar Performance Dashboard
 - Real-time production and asset performance data
 - Building Energy Information
 - Energy usage monitoring alerts and savings analysis
 - Solar Savings Report
 - Energy and demand charge savings from your solar system

Questions or concerns – Please call 909-971-8320 ext 5200

Additional information may be found at www.bonita.k12.ca.us under Board of Education, Board Meetings/Agenda/Minutes for meetings held on February 18, 2016 and March 9, 2016