

# **BOMBARD**

## **RENEWABLE ENERGY**



## *Nevada Solar Solutions*

INDUSTRY: Schools and Public Buildings  
DESCRIPTION: Roof Top and Solar Support Structures  
OWNER: Nevada Solar Solutions, LLC  
LOCATION: Nevada  
PROJECT SIZE: 4.3 MW  
ROLE: EPC Contractor

Bombard Renewable Energy's *Nevada Solar Solutions* program has built 49 solar PV systems for 28 different Nevada non-profit organizations. The solar PV installations total more than 4.3 megawatts of 100% made in USA solar PV panels and inverters and were installed using 100% Nevada workers.



The *Nevada Solar Solutions* program includes systems from 15 kW up to 1 megawatt and combined save these Nevada non-profit organizations more than \$550,000 each year on their energy costs.

- Faith Lutheran High School 1,100 kW
- Opportunity Village 318 kW
- Central Christian Church 239 kW
- Saint Francis De Sales Catholic Church 239 kW
- Our Lady of Las Vegas Catholic School 239 kW
- Saint Thomas More Church 231 kW
- International Church of Las Vegas 231 kW
- Innovation International Charter School 190 kW
- Saint Viator High School 181 kW
- Bishop Gorman High School 119 kW
- Boy Scout's of America 115 kW
- Three Square 115 kW
- Trinity Church 113 kW
- Saint Anne Catholic Church & School 104 kW
- SPCA Reno 101 kW
- Christ The Servant Lutheran Church 91 kW
- Saint Christopher Catholic School 90 kW
- NCWB Housing Inc. Stella 75 kW
- CCSN McFarland Housing Inc. 59 kW
- Nellis Baptist Church 58 kW
- Calvary Chapel 56 kW
- Good Samaritan Lutheran Church 52 kW
- Abundant Life Church 35 kW
- Southern Nevada Baptist Association 34 kW
- College Park Baptist Church 32 kW
- Calvary Baptist Church 32 kW
- Frontier Baptist Church 15 kW
- Reformation Lutheran Church 15 kW

## ENVIRONMENTAL BENEFITS

ANNUAL KWH OF ENERGY PRODUCED:	7,342,764
BARRELS OF OIL OFFSET, LIFETIME:	448,024
EQUIVALENT MATURE TREES PLANTED:	748,404
SMOG EMISSIONS REDUCTION, LBS:	794,225
ACID RAIN EMISSIONS REDUCTION, LBS:	1,652,090
GALLONS OF WATER:	216,375,439
GREEN HOUSE REDUCTION, LBS:	312,802,525
CAR MILES NOT DRIVEN, LIFETIME:	391,057,909



[BOMBARDRE.COM](http://BOMBARDRE.COM)