

UNIVERSITY OF NEVADA LAS VEGAS photovoltaic solar system

LAS VEGAS, NV



Bombard Renewable Energy has installed solar array systems at the University of Las Vegas and the off site Shadow Lane Campus. A combined total of over 500 kW will be installed, including the current contract for an additional ten buildings for UNLV:

- Frank and Estella Beam Hall (BEH)
- Carol C. Harter Classroom Building Complex (CBC)
- Dayton Residence Complex (DAY)
- Greenspun Hall (GUA)
- Artemus W. Ham Concert Hall (HCH)
- James E. Rogers Center for Administrative Justice (RAJ)
- Science and Engineering Building (SEB)
- Student Union (SU)
- Shadow Lane Campus
- Biotech Research Building
- Dental School
- Advanced Dental School
- John S. Wright Hall



ENVIRONMENTAL BENEFITS

ANNUAL KWH OF ENERGY PRODUCED	4,495,091
BARRELS OF OIL OFFSET, LIFETIME	180,137
EQUIVALENT MATURE TREES PLANTED	300,910
SMOG EMISSIONS REDUCTION, LBS	319,333
ACID RAIN EMISSIONS REDUCTION, LBS	664,254
GALLONS OF WATER	86,997,822
GREEN HOUSE REDUCTION, LBS	125,768,149
CAR MILES NOT DRIVEN, LIFETIME	157,232,201

PROJECT DATA

CLIENT	University of Nevada, Las Vegas
INDUSTRY	School
SIZE	500 kW
CONSTRUCTION VALUE	\$4.5M
COMPLETION DATE	2014

