

ANDRE AGASSI COLLEGE PREPARATORY ACADEMY

photovoltaic system installation

LAS VEGAS, NV



Between April 2010 and July 2011, Bombard installed 2,249 Sharp 240 watt solar modules on the roofs of five buildings and three solar support structures at the Agassi Academy in Las Vegas. The roof mounted systems utilize a ballasted racking solution with minimal roof penetrations. The modules located in the parking lot are mounted on the solar support structures that are used for covered parking.



ENVIRONMENTAL BENEFITS

ANNUAL KWH OF ENERGY PRODUCED	928,409
BARRELS OF OIL OFFSET, LIFETIME	37,205
EQUIVALENT MATURE TREES PLANTED	62,150
SMOG EMISSIONS REDUCTION, LBS	65,955
ACID RAIN EMISSIONS REDUCTION, LBS	137,194
GALLONS OF WATER	17,968,396
GREEN HOUSE REDUCTION, LBS	25,975,960
CAR MILES NOT DRIVEN, LIFETIME	32,474,497

PROJECT DATA

CLIENT	Andre Agassi Foundation for Education
INDUSTRY	School
SIZE	540 kW
CONSTRUCTION VALUE	\$3.6M
ROLE	Design Build Contractor
COMPLETION DATE	2011

