

NELLIS BAPTIST CHURCH

mechanically attached roof mounted installation

LAS VEGAS, NEVADA



This project consists of 260 Sharp 224 watt solar modules, one SMA 7000 watt, and six SMA 8000 watt grid interactive inverters. The modules are mounted on the roof using a mechanically attached racking system.



ENVIRONMENTAL BENEFITS

ANNUAL KWH OF ENERGY PRODUCED	86,444
BARRELS OF OIL OFFSET, LIFETIME	3,464
EQUIVALENT MATURE TREES PLANTED	5,787
SMOG EMISSIONS REDUCTION, LBS	6,141
ACID RAIN EMISSIONS REDUCTION, LBS	12,774
GALLONS OF WATER	1,673,035
GREEN HOUSE REDUCTION, LBS	2,418,618
CAR MILES NOT DRIVEN, LIFETIME	3,023,696

PROJECT DATA

CLIENT	Nellis Baptist Church
INDUSTRY	Public Building
SIZE	58 kW
CONSTRUCTION VALUE	undisclosed
ROLE	Design Build Contractor
COMPLETION DATE	2010

