

CITY OF HENDERSON – POLICE STATION

solar parking structure photovoltaic installation

HENDERSON, NV



This system consists of 156 Sharp 224 watt solar modules. The modules are mounted on top of a parking structure using the professional solar wedge fixed tilt racking system.



ENVIRONMENTAL BENEFITS

ANNUAL KWH OF ENERGY PRODUCED	60,414
BARRELS OF OIL OFFSET, LIFETIME	2,457
EQUIVALENT MATURE TREES PLANTED	4,105
SMOG EMISSIONS REDUCTION, LBS	4,356
ACID RAIN EMISSIONS REDUCTION, LBS	9,062
GALLONS OF WATER	1,186,847
GREEN HOUSE REDUCTION, LBS	1,715,762
CAR MILES NOT DRIVEN, LIFETIME	2,145,003

PROJECT DATA

CLIENT	Henderson Police Department
INDUSTRY	Law Enforcement
SIZE	35 kW
ROLE	Design Build Contractor
COMPLETION DATE	2010

