

CASA DE FLORES SOLAR CASE STUDY: COMMERCIAL



“Casa De Flores Mobile Home Park entered into a major solar project with Alternative Energy System (AES), which consisted of parking structures, solar system and connection to the existing high voltage system. All the existing utilities were underground. Since their system was underground and the parking structures needed major foundation pouring, the cooperation of their crew with our management allowed the system to be installed without any damage to our existing utilities. Their work was on time and professionally installed. We have enjoyed the system since January 1, 2016 and the benefit of the savings on our power bill.

Gene Damschen, Owner, Casa De Flores

PROJECT:

Casa De Flores

Mobile Home Park

- Solar provides power to parking structures, solar system and connection to the exiting high voltage system in a senior living complex
- Solar system size is 339 kW
- First year energy savings: \$69,608
- 6 year payback
- Internal rate of return approximately 35%
- Performance software tracks and measures system production and performance
- 20 year warranty from AES