

Cantabria Condominiums

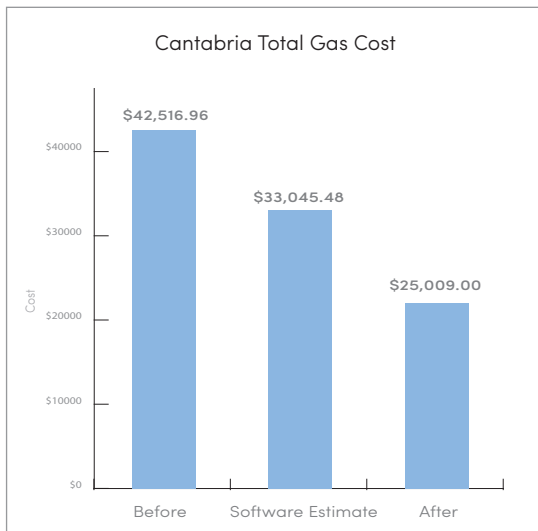
176 Unit Multifamily Condominiums

Cantabria Condominiums is a 176-unit condominium in San Diego, CA. Adroit designed and installed a solar hot water system on the property in 2011. The thermal collectors were mounted as a carport structure to also provide shade for the residents' cars. Adroit also built a new 18x36 matching building to house the solar hot water tanks.

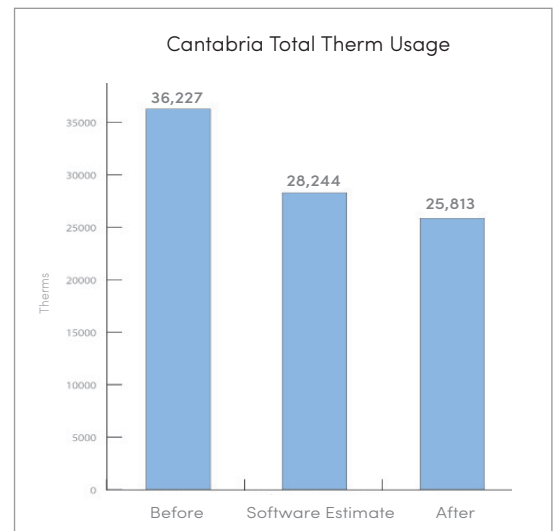
Solar Hot Water System	
System Details	120 Bosch Buderus SKN3.0 Collectors (2) 2,285 gallon tanks
System Location	Carport structure
System Output	190 kW - thermal
Payback	Less than 7.5 years



In early 2015, the HOA submitted data that shows they are actually saving more money and more therms than originally estimated. This results in a much faster payback as well.



Real data from the property's monthly gas cost savings from 2011-2014. For Cantabria Condominiums, the actual monthly gas cost decreased 41% on average.



Real data from the property's monthly gas usage from 2011-2014. For Cantabria Condominiums, the monthly gas usage decreased by 29% after the system was implemented.