

Cantabria Condominiums ,San Diego



The Cantabria Condominiums enabled an excellent opportunity for a Solar Thermal Domestic Hot Water System retrofit. Built in the 1970s, the 184 unit complex has a central Hot Water Heating system with recirculation around a large development. Adroit installed a 190kW thermal solar system and a significant building to house the **Haase Energy Storage Tanks** ,pumps and controls as well as the existing Hot Water Heating System.The Cantabria Home Owners Association borrowed the money out of their reserves at will pay it back out of the energy savings at a projected Internal Rate of Return of 15%+

The System:

- Two 2285 gallon **Haase Energy Tank**
- 120 Bosch-Buderus SKN 3.0 Collector