

## RESIDENTIAL SOLAR ELECTRIC AND HOT WATER: DEBBIE & JOE IN LONG BEACH



Having installed solar electric and solar hot water panels back in 2006, Debbie and Joe see their solar systems as a way to promote clean, renewable energy.

### THE ENERGY PROBLEM

“Our electric bill wasn’t that expensive before we went solar, only averaging about \$35 a month,” said Debbie, “We made the change to become a ‘sales tool’ for solar and hopefully motivate others to explore it as a renewable energy option.”

Joe explained further, “It’s a good conversation starter – many people see the panels and come up to ask questions. We’ve noticed a lot more homes in the neighborhood with solar since we had ours installed in 2006.”

### THE SOLAR SOLUTION

AMECO installed solar electric panels that reduce their electric bill and solar hot water panels that provide the majority of hot water that is used in their home.

Their solar experience has been smooth and seamless since 2006. The panels have not required maintenance and there has been no need to clean them either (intermittent rain washes off the dust).

Whenever questions have come up, they appreciate that AMECO responds quickly with answers.

“The best part about working with AMECO has been the people. You can tell that they are passionate about solar and really believe in what they are doing,” Debbie explained.

### INSTALLATION OVERVIEW

**Type:** Solar Electric

**Size:** 1.8 kilowatts

**Panel:** 10 SunPower Panels

**Inverter:** 1 SunPower 2000

**Type:** Solar Hot Water

**Panels:** 2 SunEarth Panels