

TENASKA® IMPERIAL SOLAR ENERGY CENTER SOUTH

CSOLAR IV South, LLC



Plant Facts

Location: 147 Pulliam Road
Calexico, California 92231

Purpose: Converts sunlight to electricity

Capacity: 130 megawatts

**Commercial
Operation:** November 2013

Owner: CSOLAR IV South, LLC

Energy Production

Customer: San Diego Gas & Electric Company

Investment: More than \$500 million in new capital
invested in California's Imperial Valley

**Full-time
Employment:** 3 well-paying, full-time positions

Project Benefits

Capacity

130 megawatts to meet the electricity demand of at least 44,000 California homes.

Reliable Generation

California's Imperial Valley has abundant solar resources, providing a reliable source of power generation.

Clean Power Generation

Photovoltaic technology converts sunlight directly into electricity with panels that do not make noise or produce emissions.

CSOLAR IV South, LLC

Economic Impact

Tenaska Imperial Solar Energy Center South represents an investment of more than \$500 million in Imperial Valley's economy.

- Of the 500 construction workers hired to perform work at the site, 70 percent were from communities in Imperial County. A job fair held in June 2012 drew a record 1,153 local job seekers.
- Tenaska has worked with the Imperial Valley Economic Development Corporation to establish a procurement program to help renewable energy projects in the Imperial Valley identify and accept bids from qualified local contractors and vendors during construction and operation. More than \$20 million in Tenaska Imperial South construction contracts were awarded to local companies.
- Tenaska was the first solar developer to designate Imperial County as the place of purchase for all of its solar panels and other local goods and services, ensuring the county would benefit from the sales tax. Tenaska Imperial South paid more than \$17.4 million in sales tax, with more than \$3 million going to Imperial County.
- Tenaska contributed approximately \$300,000 toward the purchase of an all-terrain fire truck for the Mt. Signal area to help local emergency responders serve the needs of the increasing number of solar projects. Tenaska Imperial South paid fees of \$50 per acre per year (\$47,050) during construction and currently pays \$20 per acre per year (\$18,820) during operation to support local fire services.
- At the same time, the solar field places no significant demands on local services, such as police, fire or schools.

Community Involvement

Tenaska, whose affiliates own and manage two solar facilities in the Imperial Valley, strives to be a good business neighbor.

- CSOLAR IV South and CSOLAR IV West, the owner of Tenaska's two utility-scale solar projects in Imperial County, sponsor \$8,000 in academic scholarships for college-bound Imperial County high school seniors each year. A total of \$24,000 has been awarded to 24 students since 2014.
- Tenaska has worked with Imperial Valley College, San Diego State's Imperial Valley campus and the Imperial County Office of Education to provide education and renewable energy career counseling.
- Tenaska is a supporter of National Philanthropy Day efforts in the Imperial Valley. Tenaska representatives have volunteered in the community, including at the Imperial Valley Food Bank and the Boys and Girls Clubs of Imperial Valley, in conjunction with this annual event.
- Tenaska contributed \$5,000 to the Imperial Valley Community Foundation in 2013 and challenged others to match the donation. The money was earmarked for the establishment of a nonprofit resource center.

Recognition

- The Tenaska Imperial Solar Energy Center South was named 2013 Project of the Year by the Imperial Valley Economic Development Corporation for the project's contributions to the Imperial Valley region.
- Tenaska – on behalf of its two utility-scale solar projects in Imperial County – was honored to be named a Distinguished Philanthropist by the Imperial Valley Community Foundation during its local celebration of National Philanthropy Day in November 2016. The award recognizes "generosity, example and leadership."