

# **TENASKA® IMPERIAL SOLAR ENERGY CENTER WEST**

## **CSOLAR IV West, LLC**



### **Plant Facts**

**Location:** 3020 West County Road 16  
Seeley, California 92273

**Purpose:** Converts sunlight to electricity

**Capacity:** 150 megawatts

#### **Commercial**

**Operation:** April 2016

**Owner:** CSOLAR IV West, 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**

150 megawatts to meet the electricity demand for more than 55,000 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 West, LLC**

### **Economic Impact**

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

- Of the 800 construction workers hired to perform work at the site, 75 percent were from communities in Imperial County.
- Tenaska has worked with the Imperial Valley Economic Development Corporation to establish a procurement program to help renewable energy projects in Imperial Valley identify and accept bids from qualified local contractors and vendors during construction and operation. More than \$20 million in Tenaska Imperial West 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 West paid more than \$14.8 million in sales tax, with approximately \$2.8 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 West paid fees of \$50 per acre per year during construction and currently pays \$20 per acre per year
- 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 is earmarked for the establishment of a non-profit resource center.

### **Recognition**

- 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.”