

## OVERVIEW

### PROJECT

Rovigo Italy

### LOCATION

San Bellino (RO)

### SYSTEM SIZE

70 MW

### ACTIVATED

2010

### MODULE

CS6P-225P/230P

### MOUNTING TYPE

Ground fixed mount

### ANNUAL OUTPUT

Power 16,500 homes



Picture by courtesy of SunEdison

## Canadian Solar Supplies Modules to the Largest Capacity PV Solar Power Plant in Europe

Canadian Solar (NASDAQ: CSIQ), one of the world's largest solar companies, today announced that the company was one of the module suppliers to Europe's largest capacity PV solar power plant, constructed by SunEdison, a worldwide leading solar energy services provider and a subsidiary of MEMC Electronic Materials. SunEdison successfully interconnected a 70 megawatt (MW) photovoltaic (PV) power plant in Northeast Italy, near the town of Rovigo, which is now the largest capacity single-operating PV solar power plant in Europe, with interconnection completed in just nine-months.

The Rovigo solar plant will create significant environmental benefits over its lifetime. In its first year of operation alone, the system is expected to generate enough energy to power more than 16,500 homes and prevent the emission of more than 40,000 tons of CO<sub>2</sub>, equivalent to the removal of 8,000 cars from the road.

## INSTALLED BY

SunEdison

“  
*The impressive scale of this milestone European PV project is a direct testament to the high quality work by SunEdison and its partners, including Canadian Solar.*”

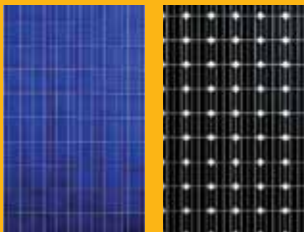
**Dr. Shawn Qu, Chairman and Chief Executive Officer of Canadian Solar**

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## TECHNICAL DATA

CS6P is a robust solar module with 60 solar cells. These modules can be used for on-grid solar applications. Our meticulous design and production techniques ensure a high-yield, long term performance for every module produced.



### MODEL

CS6P-Poly

### PMAX

225 Watt - 230 Watt

### CELL TYPE

Poly-crystalline

### DIMENSIONS

1638 x 982 x 40 mm  
(64.5 x 38.7 x 1.57 in)

### WEIGHT

20 kg



Picture by courtesy of SunEdison

The Rovigo solar power plant was acquired by First Reserve through a previously announced joint venture between First Reserve Corporation and SunEdison. Investment programs managed or advised by Partners Group AG and Perennius Capital Partners SGR have invested in the project with the First Reserve joint venture. First Reserve recently announced the execution of a euro 276M project finance facility for the project with some of the leading European banks, including Banco Santander, Unicredit Corporate Banking, Dexia Crediop, Natixis, Societe Generale and Credit Agricole.

The CS6P module series has achieved excellent ratings, coming close to the top in the PV USA (or PTC) test. These PTC tests are rapidly becoming the gold standard, universally accepted and recognized as the best way of measuring the performance and electricity generated by a module under everyday conditions.

## Canadian Solar: one of the world's largest solar companies

Canadian Solar Inc. (NASDAQ:CSIQ) is one of the world's largest solar companies. As a leading vertically integrated provider of ingot, wafer, solar cell, solar module and other solar applications, Canadian Solar designs, manufactures and delivers solar products and solar system solutions for on-grid and off-grid use to customers worldwide. With operations in North America, Europe and Asia, Canadian Solar provides premium quality, cost-effective and environmentally- friendly solar solutions to support global, sustainable development.

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Commitment. Quality. Value.

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