

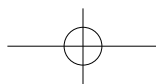
# Autostrade Project Italy

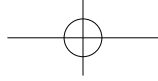
Car Parking Shelter Mounted System Using  
Trina Solar's **TSM-PC05** Multicrystalline  
Modules

**5.0<sup>MW</sup>**  
System

**21,700**  
Panels used

**Utility-scale**  
System



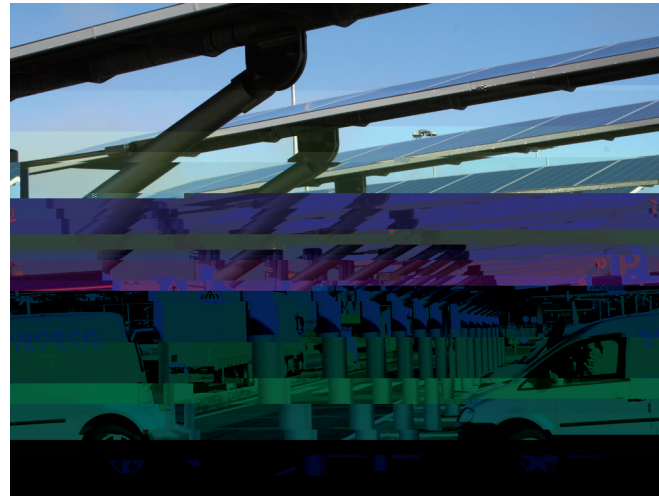


***"The Trina Solar TSM-PC05-230W modules were easy to install and ensure an independent electricity supply by generating clean energy, as required by current environment conservation policy. This is a major step in a renewable energy sources development plan to help Italy meet the targets laid down by the European Union in Directive 2001/77/EC."***

- Mr. Stefano Battistella, CEO of Enereco

Enereco Energy Solutions Srl won the contract in 2008 to supply "Autostrade per l'Italia Spa" with a large quantity of photovoltaic modules to build the new power-saving photovoltaic systems along the Italian motorway network, to be installed on the car parking shelters in the highway service stations.

Enereco chose Trina Solar as their module supplier for this important project, because of the confidence in the quality of the Trina Solar products and as a result of the strong customer service provided to Enereco by Trina Solar.



The project started in 2008 and it's still going on. The total peak power installed up to now is about 5 MW of Trina Solar TSM-PC05-230W high-efficiency polycrystalline photovoltaic modules, manufactured in compliance with the IEC61215 electrical and quality standards and meeting Safety Class II EN61730. The modules are ISO 9001 certified and require no subsequent maintenance operations. They provide high technological performance and reliability, over the long term as well, producing 230 W peak power output each.

## Autostrade Project

Car Parking Shelter Mounted  
Solar Power System

### LOCATION

All over Italy

### TYPE

Car parking shelters along Italian  
motorways network

### SIZE

5.0 MW

### PRODUCT

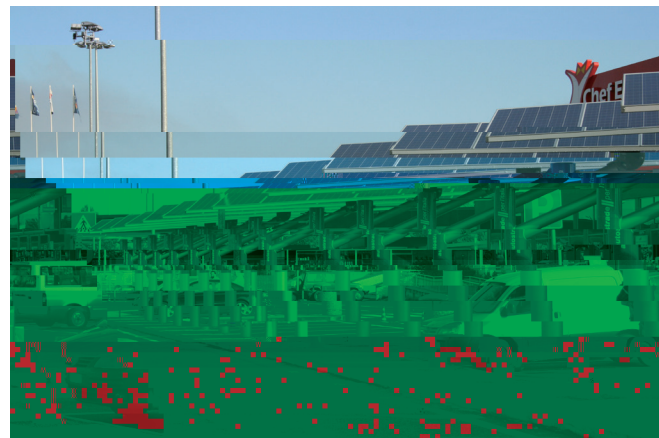
Trina Solar TSM-PC05 230W Modules

### # OF MODULES

More than 21,700

### COMPLETION DATE

August 2008



Founded in 1997, Trina Solar is one of the leading PV companies based in China. Fully vertically integrated from ingots to modules in both mono and multicrystalline technologies, Trina Solar offers high quality modules. Listed on the NYSE, it operates worldwide to deliver the best value to its customers.

### Trina Solar TSM-PC05 Multicrystalline Module

This is currently Trina Solar's most popular module. Versatile and adaptable, with power output ranging from 220 to 240Wp, the TSM-PC05 panel is perfect for large-scale installations, particularly ground-mounted and commercial rooftop systems. Using reliable and carefully selected components that are tested at the Trina Solar Center of Excellence, this panel comes with a 25-year performance guarantee of 80% power production.