

References



Contacts

HEADQUARTERS

Phone: (+39) 011 9434503
Mobile: (+39) 331 7913106
Email: m.estavio@solarway.it
Address: Via del Tario 6 10020 | Andezeno (TO) | Italy

SALES DEPT.

Phone: (+39) 02 7532161
Mobile: (+39) 348 7251575
Email: f.bonomo@solarway.it
Address: Via Prima Strada, 18 | 20090 S. Felice | Segrate (MI) | Italy

PROJECT & ENGINEERING DEPT.

Phone: (+39) 011 19713432
Mobile: (+39) 347 1451367
Email: g.guida@solarway.it
Address: Via Martiri della Libertà. 20 | 10099 San Mauro Torinese (TO) | Italy

MOUNTING SYSTEM DEPT.

Phone: (+39) 071 7202044
Mobile: (+39) 393 9263015
Email: a.tonti@solarway.it
Address: Via D'Ancona, 71 | 60027 San Biagio di Osimo (AN) | Italy

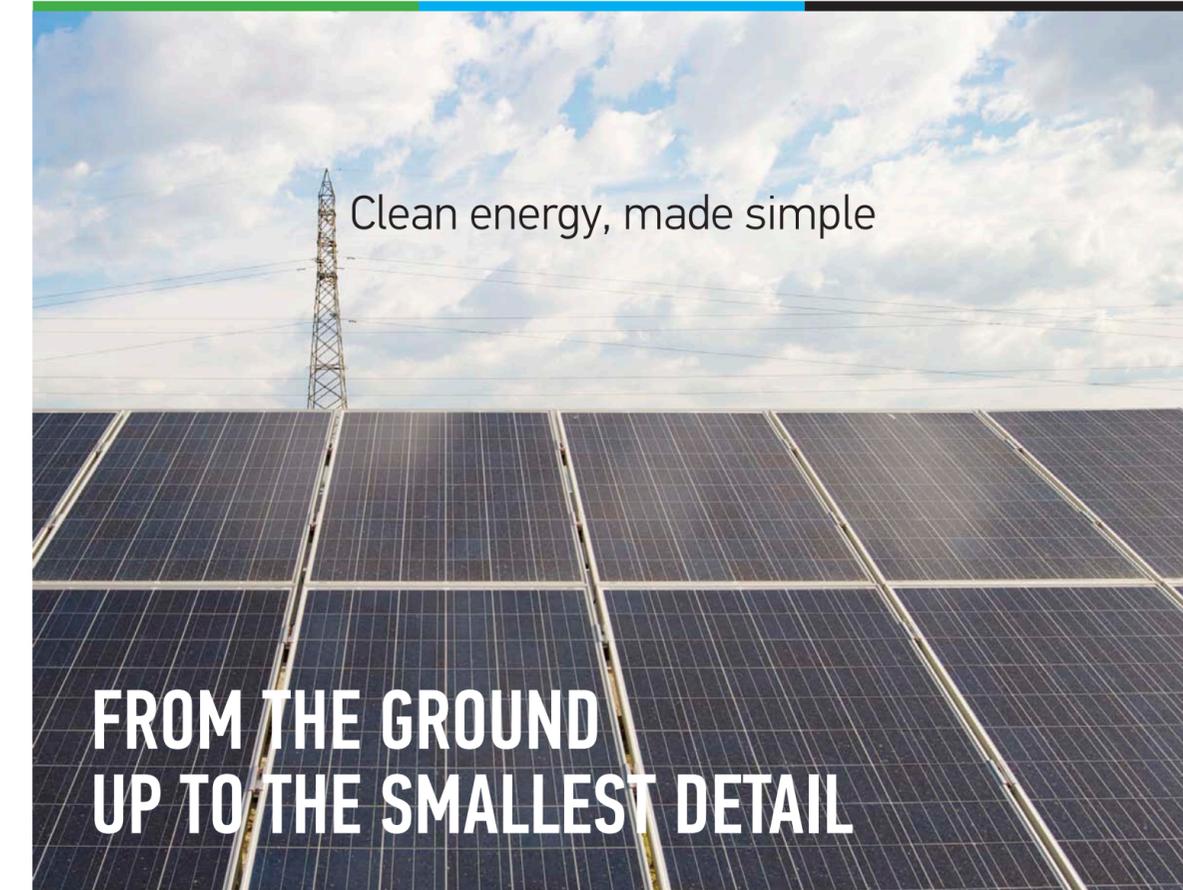
MADE IN ITALY

SOLARWAY PLANTS ARE ENGINEERED AND INSTALLED WITH 100% ITALIAN DESIGN AND CRAFTSMANSHIP

SOLARWAY



solarway.it



Solarway provides turn key PV plants, from the very initial project to the grid connection, both for solar farms and industrial roofs. High performance, first class components, projects and installations with long lasting reliability. These are the key factors of a group with years of experience in the PV sector, which internally produces switchboards, transformer substations and ground mounted structures.

HOW WE WORK

From the ground up
to the smallest detail



Feasibility Analysis

Solarway has many years of experience in the industrial energy intensive sector in various countries which have adopted development policies for renewable energy. This expertise provides the Solarway team with the capability to generate thorough and realistic feasibility analysis. The team will support each client for projects from solar farms to solar industrial roofs, suggesting the options which will suit their specific needs. Depending on what method is used, an evaluation of each component can be adapted to the specific site conditions where the PV plant is located.



Components

Solarway has been established in the electromechanical field for high, medium and low voltage since 1956. Due to its ongoing research programme to develop its product technology, Solarway is widely considered as a leader in the creation and distribution of electrical supplies. Solarway regards the quality of its products as one of the essential elements of the modern manufacturing process. In the Andezeno factory, the laboratories are equipped with the most up to the minute technological supplies to deliver punctual and efficient control. Our quality policy is regarded as a crucial element and is implemented and adhered to at all production stages that are certified by the relevant institutions. As each component is conceived, designed and produced in our own Solarway factories we are therefore able to offer exceptional attention to detail of medium cell voltage and connected lower voltage control panels guaranteeing a modern and easy to use service to our customers of the highest quality.



Planning

A hand-picked team of Solarway mechanical and electrical engineers control all stages of the process; from the preliminary design of the plants to the execution and practical application. Every installation is designed and built to attain the highest level of efficiency and durability and each design decision is shared with the component manufacturers to ensure that all quality requirements are met and to optimize general performance. Solarway has co operated with the best international PV manufacturers for many years including Innotech, Solar, Power One and SMA to guarantee its clients the best quality warranty available in today's market.



Maintenance

It is essential that the correct method of maintenance is in place for the Operation and Maintenance of PV installations to ensure the maximum return on investment and the ongoing durability and reliability of any installation. All Solarway systems are installed with a remote monitoring system, which helps skilled staff to evaluate the efficiency of each installation. In addition, Solarway offers its customers O&M services for mt/BT cabin once the product is installed. A highly skilled team takes care of regular maintenance in order to ensure the correct performance of each system in accordance with current regulations.



Structures

Solarway is one of the few companies which have the independent capability to produce all the structural elements combined in a PV system. From the basic foundations to the most sophisticated technology, Solarway can design and create every component which forms the supporting structure for solar fields or solar industrial roofs. All the elements for each project are made from galvanized steel or aluminum and are manufactured in the Osimo factory. All ground screws, girders and rails are customized to different specifications. The factory is equipped with highly efficient numeric control machinery which guarantees the optimum quality of all materials. Solarway takes charge of soil surveying, perforating, mounting of the modules and certifying the static performance of the completed structures.



Monitoring

Solarway PV installations are equipped with advanced monitoring systems which provide detailed information on production performance. All this information is available online which means that our customers can verify the performance of their own system with remote mobile devices. Solarway staff control all the production parameters by using highly efficient alarm systems, ensuring a prompt response in case of failure or unexpected low production. Consistent supervision of the installations helps Solarway plan the correct standard maintenance procedure to obtain optimum levels of efficiency that are comparable to the expected productivity.



Solarway Doctor

Do you own a PV and suspect that it is not performing consistently to the expectations which were made at the time it was installed?

Are you satisfied with your PV system but think it could provide better results?

Is it worthwhile double checking the performance of your system if your colleagues and competitors claim better results?

Only by a verification of each single element of your system and by a careful evaluation of the cost-benefit report is it possible to inspect, in a targeted way, all the components which don't comply with normal standards.

Solarway use sophisticated control systems on site and can monitor the effective efficiency status of each installation and provide a thorough check up to produce an accurate report.