



SOLAR ENERGY

A Sustainable
Future...





About Us

Our company designs, offers solutions, sells and markets electrical and mechanical products such as Medium Voltage Switching Products, Medium Voltage Substations (Transformer Module), Mobile Substations, Current Transformers, Medium Voltage Fuse Disconnectors with its experience and high quality understanding.

We offer complete turnkey installation services for the generation of electrical energy from renewable energy sources. For the most suitable energy system solution; we offer engineering, feasibility, project design, implementation, commissioning and maintenance and repair activities.

Our Vision

'Light up the world, add value to the future.'

To provide the world's best products and services with a passion for innovation and optimal operation in line with the vision of becoming the company of the future in the field of electric power generation from renewable energy sources, transmission and distribution of electric energy in the world.

As a company, we will welcome challenges and opportunities.

Our Mission

To inspire the industry and the world with innovative products and designs that adhere to national and international standards, customer-oriented, add value to all stakeholders, sensitive to energy efficiency and carbon emissions.

Feasibility Study (Financial and Technical)

Our company provides consultancy services before investment in solar energy. In response to your request, we can design a system that will meet your needs in the most efficient and economical way

- Field, ground and track works
- Examination of the nearest voltage lines
- Determination of the settlement location
- Determination of regional and local climate data
- Determination of electricity consumption
- Determination of the most appropriate energy source(s)
- Optimal system design
- Determining the capacity for the system to be installed



Project Design

The designs and applications under our responsibility, we act with the right project design and the right engineering approach in order to ensure that a well-planned projects, using time correctly and provide the most favorable economic conditions.

- Field settlement and system design,
- Creation of project drawings,
- Engineering calculations,
- Making the work program,
- Establishment of the construction methodology,
- Determination of material properties,
- Simulation of production values,
- Shading analysis,
- Choosing the right photovoltaic panel,
- DC cable selection and protection systems,
- Inverters and low voltage systems





Project Management

Our company ensures that the project is completed with high quality, in accordance with the relevant technical specifications and standards, cost-effectively and on time.

Our project management teams, consisting of experienced and specialized engineers, manage all kinds of projects with the highest performance and offer the best solutions for these projects.

Training and Documentation

For our plants that we have completed the installation, a customized user manual is prepared and delivered to the operating personnel.

Our Expert Teams provide training to our customers on the problems they may encounter in operation and periodic maintenance.

SPP Maintenance, Operation and Panel Cleaning Services

Contamination on the panel surface prevents sunlight from reaching the cells. Dust, which has a certain weight, size and shape, can be acidic and may cause corrosion on the surface of the panels. Due to corrosion, the photovoltaic panel becomes dysfunctional over time and needs to be replaced.

Our company performs maintenance and panel cleaning services of Roof, Land, Residential solar energy systems.

- Remote Monitoring and Reporting (Daily Activity Report)
- Facility Management
- Corrective Care
- Protective Care
- Central Panel Cleaning









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