

1. Introduction

Green Tech Trade is a team of renewable energy experts specialising in the design and construction of solar power plants for private and industrial customers. We have many years of experience in implementing turnkey solutions that help optimise energy costs and contribute to environmental protection.

2. Why Solar Energy?

1. Reduction in electricity costs

Investing in a solar power plant allows you to significantly save on your electricity bills. You become independent of tariff increases and state regulation of the electricity market.

2. Fast payback

Thanks to technological advances, the cost of solar modules has fallen significantly, while their efficiency has increased. Combined with favourable tariffs and government support programmes, investments can pay for themselves within 4–7 years.

3. Environmental responsibility

Using solar energy reduces carbon dioxide emissions and helps preserve the environment. The benefits of green energy are highly valued by customers and partners, enhancing the image of your business or brand.

4. Reliability and consistency

Solar panels are a source of energy that is not affected by fuel price fluctuations or government restrictions. They have a long service life of up to 25+ years.

3. About Green Tech Trade

● Experience and expertise

Over the years, we have successfully implemented dozens of projects in various regions of Ukraine. We carry out a full cycle of work: from technical and economic justification and design to installation, configuration and maintenance.

● Individual approach

Each facility is unique. We offer solutions that meet the customer's needs in terms of capacity, budget, location conditions, etc.

● High-quality equipment

We cooperate with leading global manufacturers of solar panels, inverters, battery systems and other components. The quality of equipment is a key factor in achieving maximum efficiency and reliability.

● Warranties and service

We provide warranties for installed equipment and offer support and maintenance after commissioning.

4. Our Offer

1. Consulting and auditing

- Free preliminary energy audit and consultation on the feasibility of installing a solar power plant.
- Analysis of your electricity needs and equipment placement options (roof, ground, etc.).

2. Technical and economic feasibility study (TEFS)

- Development of a feasibility study and preliminary cost estimate.
- Forecast of payback period and potential profit.
- Selection of the optimal technological solution for your facility (monocrystalline or polycrystalline panels, type of inverters, mounting system, etc.).

3. Design and approval

- Preparation of a detailed technical design taking into account norms and standards. Preparation of necessary documentation and licences.
- Approval of the project by the customer and relevant state authorities (if necessary).

4. Installation and commissioning works

- Installation of solar panels, inverters and additional equipment.
- Connection to the internal electrical network of the facility or the general network.
- System configuration and testing for operability and safety.

5. Commissioning and support

- Formal commissioning, connection to the 'green' tariff (if desired and supported by government programmes).
- Regular inspections, maintenance and modernisation of the system as needed.
- Warranty and post-warranty service.

5. Cost and Implementation Deadlines

● Completion times

Standard installation times for small (private) 10–30 kW solar power plants are 1–2 weeks after completion of design work. For industrial or large commercial SES (100 kW and above), implementation times can vary from 1 to 3 months, depending on the complexity of the project and approval procedures.

● Financial model

The cost of the project depends on the capacity, type of equipment, complexity of installation work and additional features (e.g. energy storage systems). Our team will provide a detailed estimate after conducting an audit and preparing a feasibility study.

6. Advantages of Working with Green Tech Trade

- 1. Comprehensive turnkey service**
We take care of all stages — from the idea to the full operation of the facility.
 - 2. Transparency and flexibility**
We provide a clear commercial offer and a detailed calculation of costs, terms and prospects. We offer flexible payment and financing terms.
 - 3. High professionalism**
Our team consists of certified specialists who are constantly improving their qualifications. We keep track of current trends and use the best technical solutions.
 - 4. Service support**
We carry out regular checks, preventive maintenance and prompt repair of any malfunctions to ensure that your solar power station is working at 100% capacity.
 - 5. Reputation and customer reviews**
We value trust and positive recommendations, so we always strive to exceed customer expectations.
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7. Examples of Completed Projects

- **Private rooftop solar power station with a capacity of 20 kW in the Kyiv region.**
Achieved savings in electricity bills of over 70%.
 - **Commercial station with a capacity of 100 kW for a logistics complex in the Dnipropetrovsk region**
Break-even point reached in 5 years, positive environmental reputation for the business.
 - **30 kW hybrid solar power station with batteries for a cottage town in Lviv region**
Provides energy independence and uninterrupted operation of important systems during power outages.
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8. Next stages

- 1. Consultation and discussion of your requirements**
Please contact us by telephone or via the form on the website greentechtrade.com.ua to find out more. We will provide an initial consultation and advise you on the installation options..
- 2. Free audit**
Our specialists will visit the site, assess the technical capabilities and determine the approximate cost.
- 3. Conclusion of the contract**
After agreeing on all the details and final calculations, we sign an official contract that guarantees the completion of work within the specified time frame.
- 4. Design and installation**

We perform all types of work in accordance with the approved schedule and technical specifications.

5. **Launch and support**

We commission the station, provide the necessary documentation, train your staff (if necessary), and maintain the system going forward.

9. Contact Us

Green Tech Trade

- **Website:** greentechtrade.com.ua
 - **Phone:** +38 (044) 23-88-445 -- (enter your current number)
 - **Email:** info@greentechtrade.com.ua (example)
 - **Office address:** м. Київ, вул. Прикладна, 10 (please provide your actual address)
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Thank you for your attention to the offer from Green Tech Trade!

We are convinced that investing in solar energy is a reliable way to reduce electricity costs and contribute to a cleaner future. We look forward to working with you and are ready to discuss all the details of the project!