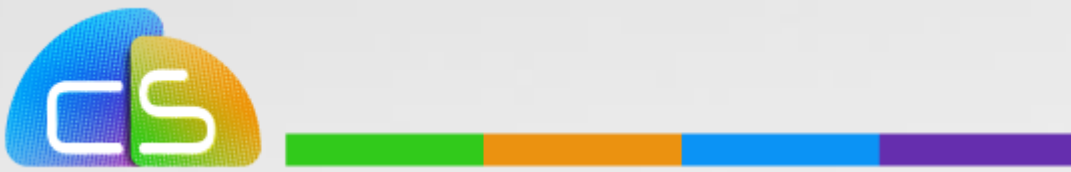




CREATIVE
S O L U T I O N

T H I N K F U T U R E



Content:

- 2- About Us
- 3- Mission & Vision
- 4- Consulting
- 7- Solar energy systems
- 8- Solar thermal systems
- 10- Solar Pumping systems
- 11- Why CreativeSolution?





ABOUT US



We are an experienced company in setting up integrated renewable energy systems and sustainable economic environmental development.

We aim to make clean energy accessible to business companies, schools, industries, non-profit, governmental organizations, personal projects, and home owners. We develop efficient and cost effective integrated solutions.





MISSION

To Use eco-friendly energy in building integrated renewable energy solutions for the raising demand of alternative energy sources. Efficient installation and maintenance is our driving force impacting the market.

VISION

To sustain environmental and economic development, overcoming the dangers of climate change, and transform communities to use sustainable renewable energy to serve their daily needs.



CONSULTING

We provide a full range of technical consultancy to help you:

selecting distributed or centralized generating systems

Choosing the best technology options from a wide technology selection

Analyzing system cost effectiveness and raising technical awareness

Migrate several sustainable solutions for best quality and cost effectiveness





CONSULTING

Integrating different technologies and making **turnkey solutions** like: site energy review – financial analysis – capital sourcing – system design – shop drawing – maintenance and warranties

Our team helps you to improve your **energy efficiency** and conservation by reducing phantom loads by using less energy consumption loads and appliances to get the same job done

CreativeSolution manages and supervise the implementation of integrated renewable energy projects. **Project management** includes: design – budgeting – scheduling – pre-qualifying – selecting contractors and vendors – coordinating with government and utility programs

Providing excellent **operations and maintenance** support including scheduled maintenance contracting and spare replacements

Providing **financial consulting** to optimize your renewable energy projects to maximum return on investments

CONSULTING

Occupational Health and Safety: Providing a comprehensive and integrated suite of health, safety, and environment monitoring services to protect workers, assets and the community with respect to best cost possible



SOLAR ENERGY SYSTEMS

On Grid systems:

We provide complete solar energy solutions to generate electricity for commercial, residential and industrial businesses.

Systems get the energy generation source only from the PV panels with an inverter connected to utility grid without batteries. This is the most common application to reduce energy bills by using one of these common protocols

NET METERING

FEED IN TARIFF

IPP



SOLAR PUMPING SYSTEMS

Let the sun be a natural source of energy for an independent water supply. Solar pumps operate anywhere that the sun shines. The longer it shines the more water they pump. The system idea is to store water rather than storing energy. The system is designed to be efficient, simple and reliable.





SOLAR PUMPING SYSTEMS

Benefits

Solar pumping systems can be built up at site, completely eliminating loss of energy transmission.

The Photovoltaic modules are the power source of water pumping. They have no moving parts, and last for decades without any maintenance.

Storing water is more efficient and economic than storing electricity. The pump is derived without a battery which reduces the operation cost and maintenance.

SOLAR HEATING SYSTEMS

Solar heating systems use free fuel from the sunshine to warm water at a low cost. They can operate in any climate.

Residential applications include both flat plate collectors and evacuated tube collectors working thermosiphon principle, which are very reliable.

RESIDENTIAL SYSTEMS

COMMERCIAL SYSTEMS

Commercial applications depend on the consumption profile of hot water: single or double tanks – stratified tanks – pre heating systems – centralized or decentralized – without auxiliary heating



WHY CREATIVESOLUTIONS ?



High quality installations for all solar energy systems

Technical Consultancy

Project Management

Experienced Team

Professional and continuous support

Wide range of products

Scheduled Maintenance