



Gama Era Energies pvt ltd Era of sustainable energies

With over a decade of experience in solar energy, we bring expertise in MW solar projects

SOLAR SOLUTIONS BROCHURE

2024

Delivering cutting-edge solar energy solutions across residential, commercial, and MW-scale projects for a sustainable tomorrow



Solar Expertise

With over a decade of experience in solar energy, we bring expertise in MW-scale solar projects



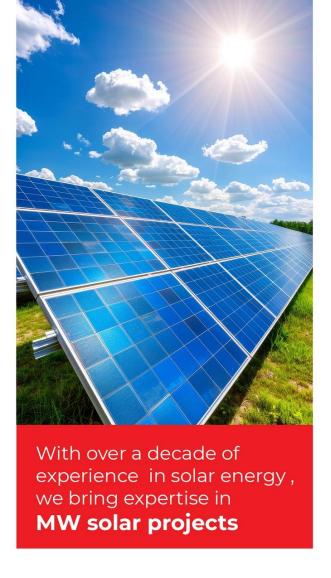
Innovative Technology

Optimal performance and efficiency across all projects—whether residential, commercial, or industrial.



End-to-End Solutions

Our comprehensive solar services ensure that your energy needs are met every step of the way.



About Us

We are a leading solar energy company, committed to delivering top-quality solar panel solutions and large-scale MW solar projects.

What We Do

With a specialized team and

With a specialized team and cutting-edge technology, we handle every aspect of solar power projects—from design and installation to long-term maintenance.

Our Impact

Since our inception, we've installed 10 MW+ of solar energy, powering communities and businesses across the region.

Why Choose Us

We are driven by our passion for renewable energy and our commitment to delivering high-quality solar systems.

VISION & VALUES

Our Mission





INNOVATION

We strive to stay at the forefront of solar technology, continuously improving and adapting our solutions to meet the ever-changing demands of the energy industry.



Excellence

Quality is at the core of everything we do. From our products to our customer service, we aim for excellence in every project, big or small.



SUSTAINABILITY

Our commitment is to the environment. We prioritize eco-friendly practices and aim to reduce carbon footprints, helping to build a greener future.



INTEGRITY

We believe in building long-term, trustworthy relationships with our clients and partners. Transparency and ethical business practices guide our every move.



OUR SERVICES

 At Gama Era Energy Pvt. Ltd., We are dedicated to providing top-notch solar solutions across India.

Megawatt (MW) Solar Projects

Large-scale installations designed for maximum energy production and efficiency.

Commercial and Industrial Solar Projects

Customized solar solutions for businesses of all sizes, ensuring energy savings and sustainability.

Residential Solar Subsidy Projects

Take advantage of government subsidies to make your home solar-ready at an affordable cost.

<u>Personalized</u> <u>Customer Service</u>

We offer full support throughout the project, from consultation to installation and beyond.

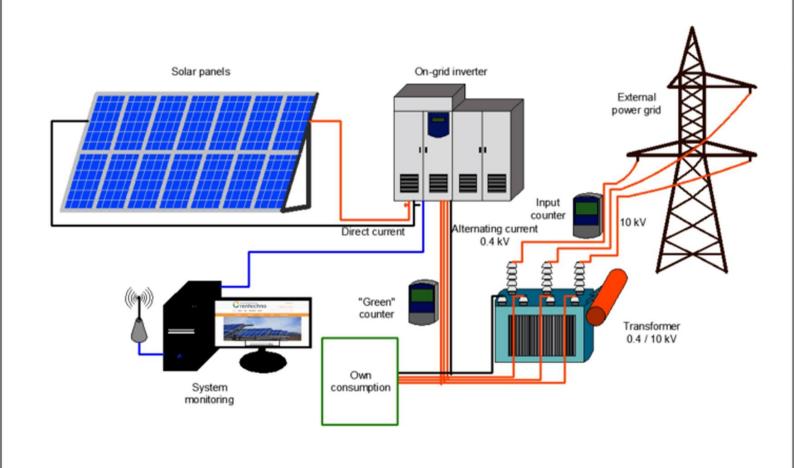


From Humble Beginnings to Industry Leaders Our Solar Journey



We began our journey in the solar industry in 2016 as a proprietor company, successfully completing numerous residential, commercial, industrial, and MW-scale solar projects. Over the years, we steadily scaled our business, establishing a solid reputation for delivering high-quality solar solutions. In recognition of our growth and commitment to innovation, we transitioned to a private limited company in September 2024, positioning ourselves for even greater impact in the renewable energy sector.

Process in developing an MW solar project:



Feasibility Study & Site Assessment

The first step involves conducting a thorough site analysis to assess the solar potential, land availability, and environmental impact. This ensures the location is optimal for solar power generation and aligns with regulatory requirements.

Installation & Construction

Once the design is finalized, the solar panels, inverters, transformers, and other components are installed. The construction process involves laying foundations, setting up mounting structures, and connecting the system to the grid.

System Design & Engineering

Based on the site assessment, the engineering team designs the solar plant, determining the layout, panel specifications, and electrical components. This includes optimizing the system for maximum efficiency and ensuring compatibility with grid requirements.

Commissioning & Maintenance

After installation, the project undergoes rigorous testing and is commissioned to begin operations. Continuous monitoring and regular maintenance ensure the system runs at peak performance and delivers reliable energy output.

OUR CLIENTS TESTIMONIAL



RAMESH PATEL

(INDUSTRIAL SOLAR CLIENT)



WORKING WITH GAMA ERA ENERGIES WAS A SEAMLESS EXPERIENCE. THEIR TEAM WAS PROFESSIONAL, AND THE MW SOLAR INSTALLATION THEY COMPLETED FOR OUR PLANT HAS SIGNIFICANTLY REDUCED OUR ENERGY COSTS. HIGHLY RECOMMEND THEIR EXPERTISE!

WWW.GAMAERA.COM



SUNITA MEHTA

(COMMERCIAL SOLAR CLIENT)



WE WERE IMPRESSED WITH THE ATTENTION TO DETAIL GAMA ERA ENERGIES BROUGHT TO OUR PROJECT. FROM SITE ASSESSMENT TO INSTALLATION, EVERYTHING WAS HANDLED WITH PRECISION, AND THE AFTER-SALES SERVICE IS EXCELLENT.

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VIKRAM SHAH

(RESIDENTIAL SOLAR CLIENT)



THE SOLAR SYSTEM INSTALLED BY GAMA ERA ENERGIES AT OUR HOME HAS BEEN A GAME-CHANGER! WE'RE SAVING ON ENERGY BILLS, AND THEIR TEAM MADE THE ENTIRE PROCESS HASSLE-FREE. GREAT SERVICE AND SUPPORT!

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OUR CLIENTS TESTIMONIAL



AMIT DESAI

(COMMERCIAL CLIENT)



FROM THE INITIAL CONSULTATION TO POST-IN-STALLATION SUPPORT, GAMA ERA ENERGIES HAS EXCEEDED OUR EXPECTATIONS. THEIR TEAM'S TECHNICAL EXPERTISE AND DEDICA-TION TO PROVIDING SUSTAINABLE ENERGY SOLUTIONS IS IMPRESSIVE.

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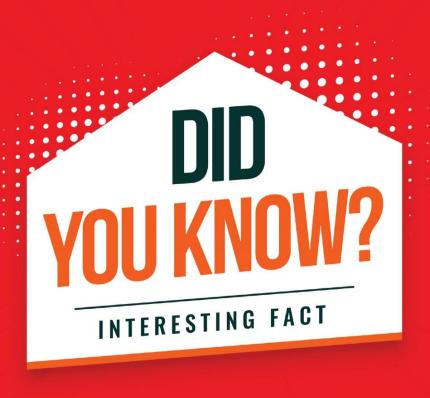


POOJA SINGH (MW PROJECT CLIENT)



GAMA ERA ENERGIES DELIVERED BEYOND OUR EXPECTATIONS FOR OUR MW SOLAR PROJECT. THEIR PROFESSIONALISM, KNOWLEDGE, AND COMMITMENT TO QUALITY SET THEM APART FROM OTHERS. THE SYSTEM HAS BEEN RUNNING FLAWLESSLY.

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MYTH





FACT

MYTH

MW SOLAR PROJECTS ARE TOO EXPENSIVE



FACT

WHILE INITIAL COSTS ARE
SIGNIFICANT MW SOLAR PROJECTS
HAVE A QUICK RETURN ON
INVESTMENT THROUGH ENERGY
SAVINGS, TAX BENEFITS, AND
LONG-TERM SUSTAINABILITY

MYTH

MW SOLAR PROJECTS ARE ONLY FOR LARGE CORPORATIONS



FACT

MW SOLAR SOLUTIONS CAN BE CUSTOMIZED FOR MEDIUM-SIZED BUSINESSES AND INDUSTRIAL COMPLEXES, MAKING RENEWABLE ENERGY ACCESSIBLE TO MORE SECTORS

MYTH

MW SOLAR PROJECTS TAKE TOO LONG TO INSTALL



FACT

WITH ADVANCED TECHNOLOGY AND ,EFFICIENT PROJECT MANAGEMENT MW SOLAR INSTALLATIONS CAN BE COMPLETED IN RECORD TIME, MEETING ENERGY NEEDS FASTER THAN EVER BEFORE



1.2 MW Solar Power Project Description

Project Overview:

This 1.2 MW solar power project, developed by Gama Era Energies Pvt Ltd, is designed to generate clean and sustainable energy for industrial and commercial use. Spread over approximately 4-5 acres of land, the project integrates high-efficiency solar panels and advanced inverter technology to maximize energy output and reduce environmental impact.

Project Features:

Capacity: 1.2 MW

Location: CHHATISGARH
System Design: Ground-mounted solar panels with optimal tilt for maximum sunlight exposure

Technology Used: Monocrystalline solar panels, string inverters, and an advanced monitoring system for real-time performance tracking Energy Output: Approximately 1.5 million kWh of electricity annually, which is enough to power around 500 homes or significantly offset industrial energy costs

Environmental Impact: Offsets approximately 1,500 tons of CO2 emissions per year, contributing to a greener future



2.1 MW Solar Power Project Description

Project Overview:

This 2.1 MW solar power project, developed by Gama Era Energies Pvt Ltd, is designed to generate clean and sustainable energy for industrial and commercial use. Spread over approximately 8-9 acres of land, the project integrates high-efficiency solar panels and advanced inverter technology to maximize energy output and reduce environmental impact.

Project Features:

Capacity: 2.1 MW

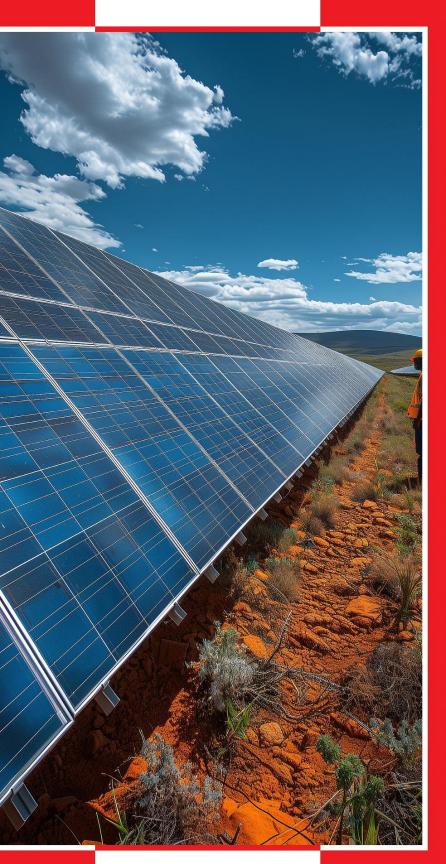
Location: RAJASTHAN

System Design: Ground-mounted solar panels with optimal tilt for maximum

sunlight exposure

Technology Used: Monocrystalline solar panels, Central inverters, and an advanced monitoring system for real-time performance tracking Energy Output: Approximately 3 million kWh of electricity annually, which is enough to power around 1000 homes or significantly offset industrial energy costs

Environmental Impact: Offsets approximately 3000 tons of CO2 emissions per year, contributing to a greener future



1.5 MW Solar Power Project Description

Project Overview:

This 1.5 MW solar power project, developed by Gama Era Energies Pvt Ltd, is designed to generate clean and sustainable energy for industrial and commercial use. Spread over approximately 6-7 acres of land, the project integrates high-efficiency solar panels and advanced inverter technology to maximize energy output and reduce environmental impact.

Project Features:

Capacity: 1.5 MW

Location: KARNATAKA

System Design: Ground-mounted solar panels with optimal tilt for maximum

sunlight exposure

Technology Used: Monocrystalline solar panels, Central inverters, and an advanced monitoring system for real-time performance tracking Energy Output: Approximately 2.4 million kWh of electricity annually, which is enough to power around 700 homes or significantly offset industrial energy costs

Environmental Impact: Offsets approximately 2,500 tons of CO2 emissions per year, contributing to a greener future



2.7 MW Solar Power Project Description

Project Overview:

This 2.7 MW solar power project, developed by Gama Era Energies Pvt Ltd, is designed to generate clean and sustainable energy for industrial and commercial use. Spread over approximately 13-14 acres of land, the project integrates high-efficiency solar panels and advanced inverter technology to maximize energy output and reduce environmental impact.

Project Features:

Capacity: 2.7 MW

Location: ARUNACHAL PRADESH System Design: Ground-mounted solar panels with optimal tilt for maximum sunlight exposure

Technology Used: Monocrystalline solar panels, Central inverters, and an advanced monitoring system for real-time performance tracking Energy Output: Approximately 38 million kWh of electricity annually, which is enough to power around 1500 homes or significantly offset industrial energy costs

Environmental Impact: Offsets approximately 3800 tons of CO2 emissions per year, contributing to a greener future

Here are key highlights of Gama Era Energies Pvt Ltd

- Established in 2016 with extensive experience in solar energy solutions.
- Completed numerous high-impact solar installations across various sectors.
- Transitioned to Private Limited in September 2024 after scaling operations.
 - Comprehensive solar franchise program with personalized support and guidance.
 - Focus on sustainable energy, reducing carbon footprints and energy costs.
 - Expertise in residential, commercial, industrial, and MW-scale solar projects.
 - Known for high-quality service, innovative solutions, and customer satisfaction.
 - Certified solar experts delivering reliable and efficient installations.

OUR PARTNERS





adani Trinasolar











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