



01

A wide-angle photograph of a solar panel farm at sunset. The panels are arranged in long rows, stretching towards a hazy horizon under a sky transitioning from orange to yellow. In the foreground, the metallic frames and connectors of the solar panels are visible. On the right side of the frame, a male engineer wearing a yellow hard hat, a light-colored button-down shirt, and dark trousers stands looking directly at the camera.

India's **top choice** for  
renewable energy solutions

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# Empowering a Sustainable Future Through Renewable Energy Innovation

At PAJVA, we are at the forefront of the energy transition, pioneering sustainable and efficient power solutions tailored to meet the growing demands of individuals, businesses, and industries. As a Renewable Individual Power Producer (IPP), we provide end-to-end energy solutions that enable our clients to generate, store, and manage clean energy with maximum efficiency and reliability.

## Diversity

Empowering individuals, businesses, and industries with clean energy solutions.

## Renewable IPP

Delivering end-to-end renewable energy solutions as a Renewable Individual Power Producer (IPP).

## Innovation

Pioneering sustainable and efficient power technologies for a greener future.

## Efficiency & Reliability

Ensuring maximum performance and long-term sustainability with advanced energy solutions

## Energy Independence

Enabling clients to generate, store, and manage clean energy seamlessly.

Together, we transform  
possibilities into impactful realities



# Our Solutions

Our solutions are designed to simplify your life, offering innovative and reliable tools tailored to meet your unique needs.

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# Captive Solar Project

A Captive Solar Project allows businesses to generate their own renewable energy, reducing reliance on the grid while ensuring cost savings and sustainability. This model provides a reliable, clean, and efficient power solution for industries with high energy consumption.



## Energy Independence

Produce renewable power on-site or through dedicated solar plants.



## Uninterrupted Power

Ensure a reliable energy supply for critical operations.



## Cost Savings

Reduce electricity costs and mitigate rising tariff impacts.



## Sustainability

Cut carbon emissions and achieve environmental responsibility goals.



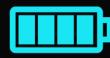
# Open Access Project

An Open Access Solar Project enables large energy consumers to source clean power directly from solar plants via the grid, ensuring cost savings and sustainability.



## Direct Solar Access

Procure renewable energy without on-site installations.



## Ideal for High Power Users

Perfect for industries with large energy demands.



## Cost Savings

Benefit from lower tariffs and long-term price stability.



## Sustainability Compliance

Meet renewable energy mandates while reducing carbon footprint.



# Opex Solution

The OPEX Solar Model allows businesses to use solar energy with zero upfront investment.

The solar provider owns, operates, and maintains the system, while customers pay only for the energy consumed.



## No Capital Investment

Enjoy solar power without upfront costs.



## Risk-Free Adoption

The provider handles installation and maintenance.



## Cost Savings

Pay a fixed rate for electricity and reduce expenses.



## Sustainable & Efficient

Access clean energy while preserving cash flow.



# BESS System

Battery Energy Storage Systems (BESS) store excess solar energy for use during peak demand or outages, ensuring reliable and cost-effective power.



## Uninterrupted Power

Provides backup during outages for seamless operations.



## Energy Independence

Reduces reliance on the grid and enhances stability.



## Cost Optimization

Balances energy use to lower electricity expenses.



## Sustainable Solution

Maximizes solar efficiency and supports a greener future.



# IOT

Internet of Things (**IoT**) in Solar Energy enhances efficiency, reliability, and sustainability through smart monitoring and automation.



## Real-Time Monitoring

Track energy production and consumption instantly.



## Predictive Maintenance

Detect and fix issues before they cause downtime.



## Smart Grid Integration

Optimize energy flow for seamless management.



## Enhanced Efficiency

Reduce costs, improve performance, and lower carbon footprint.

