IMP Green India

Empowering India with Clean, Renewable & Sustainable Energy

(IMP)
FAITH IS THE NAME

ADARON
Adds the Power
An ISO 9000:2008 & ISO 22000:2005 Certified Company

Introduction

IMP Green India is a forward-thinking energy brand committed to driving India's transition to clean, sustainable power. With expertise in solar installation and a strong pan-India presence, we provide reliable and customized solar solutions for residential, commercial, and industrial clients. Our mission is to empower every corner of India with eco-friendly, cost-effective energy—one rooftop at a time.

01

About Us

Company Overview

IMP Green India is a major solar power company that is committed to providing innovative and sustainable power solutions across India. End-to-end solar services with specializations-which include system design, supply, installation and maintenance-we complete residential, commercial and industrial customers. Our mission is to make clean energy accessible, inexpensive and reliable for all. By helping customers to reduce their electricity costs and environmental impact, improvement is playing an important role in giving strength to a greenery and more energy-independent India.

Vision & Mission

Our vision is to be at the forefront of India's transition to renewable energy, ensuring a greener, cleaner future for every citizen. Our mission is to provide reliable, affordable, and high-quality solar solutions, tailored to meet the diverse energy needs across the nation.

Why Choose Us?

•**Pan-India Reach:** Comprehensive installation services across urban and rural areas.

•**Certified Expertise:** MNRE-approved vendor with a team of certified engineers.

•**Quality Assurance:** Use of high-efficiency solar panels and components.

•**Customer-Centric Approach:** Customized solutions with dedicated after-sales support.

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02

Our Solutions

Solar Solutions

Our solar solutions cater to various sectors including residential, commercial, and industrial. We offer rooftop installations with net metering support, large-scale solar installations for businesses, and off-grid solutions designed for remote areas. Our aim is to empower clients with sustainable energy options that not only reduce costs but also contribute to environmental conservation.

Product Portfolio

At **IMP Green India**, we offer a robust range of solar energy products designed for performance, durability, and maximum efficiency.

Solar Panels:
Our portfolio includes both **monocrystalline** and **polycrystalline** solar panels, tailored for various environmental conditions. These **high-efficiency modules** are built to deliver optimal power output with long-term reliability.

Inverters & Batteries:
We provide both **grid-tied** and **off-grid inverters**, ensuring seamless integration with your energy needs. Our battery solutions include advanced **lithium-ion** and cost-effective **lead-acid** systems for reliable energy storage.

Accessories:
To support complete system functionality, we offer high-quality **mounting structures**, **charge controllers**, and **real-time monitoring systems**, enabling smooth installation and performance tracking.
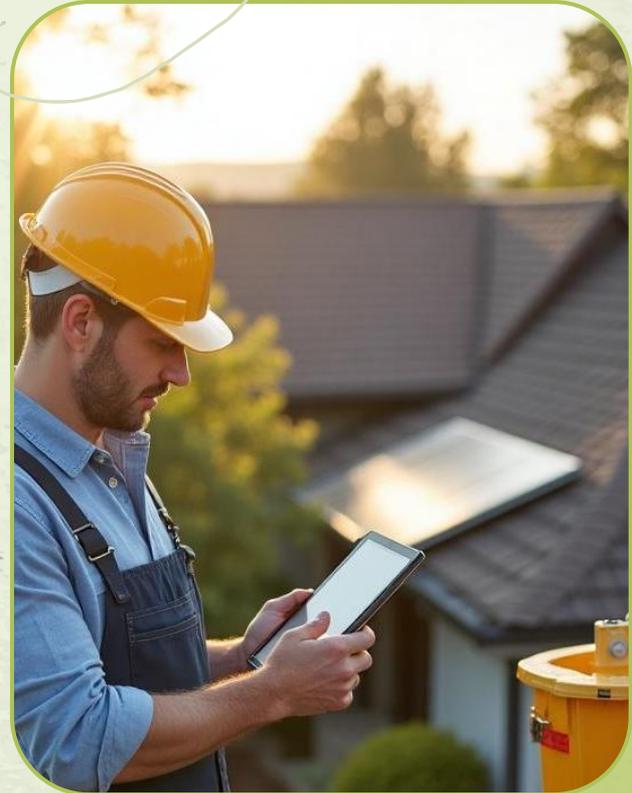
Product Portfolio
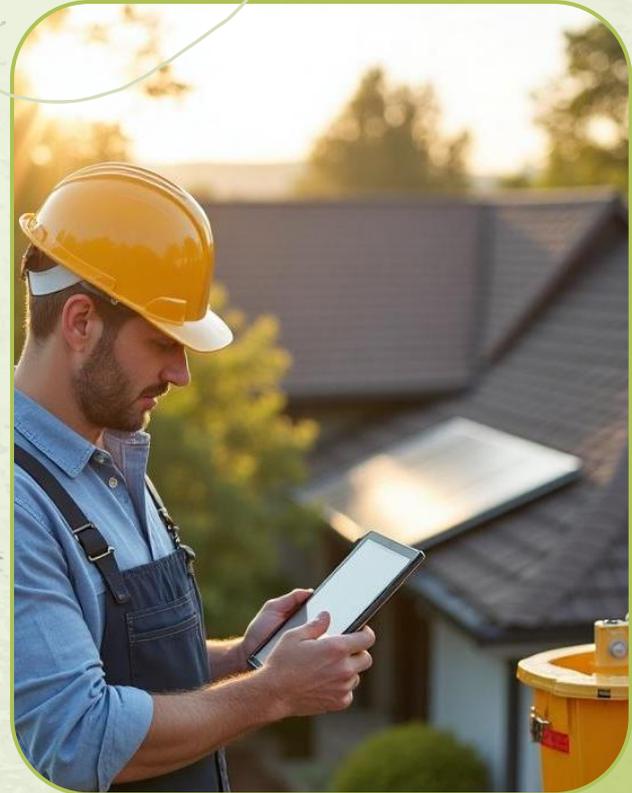
Solar Panels

Inverters & Battery

Accessories

Installation Process

Our installation process is designed for efficiency and effectiveness. It begins with a thorough site assessment to evaluate energy needs and site conditions. Following this is a customized design phase to tailor the system for optimal performance. Certified technicians conduct the professional installation, followed by commissioning and training to ensure users can effectively operate the systems. Lastly, we offer ongoing maintenance and support to guarantee longevity and optimal performance.

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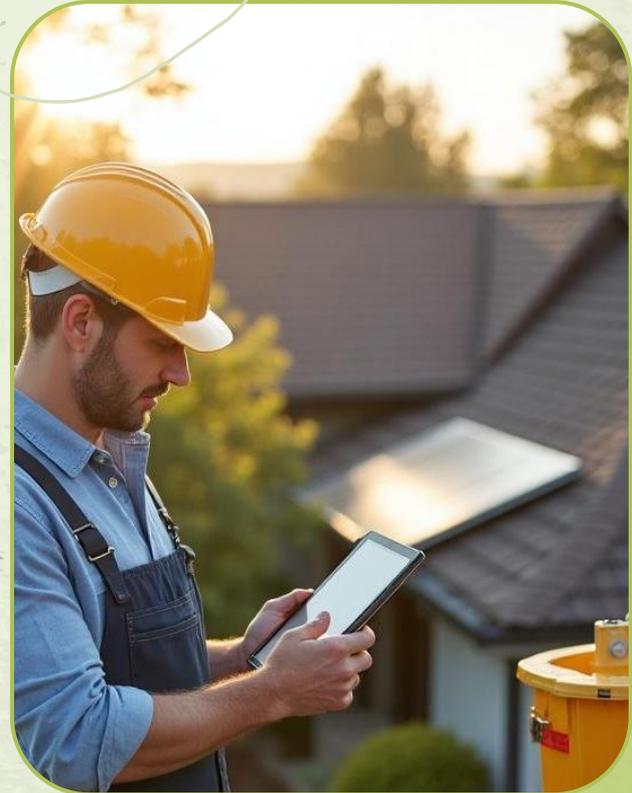An ISO 9000:2008 & ISO 22000:2005 Certified Company

Installation Process

1. **Site Assessment:** Comprehensive evaluation of energy needs and site conditions.

2. **Customized Design:** Tailored system design for optimal performance.

3. **Professional Installation:** Timely and efficient setup by certified technicians.

4. **Commissioning & Training:** System testing and user education.

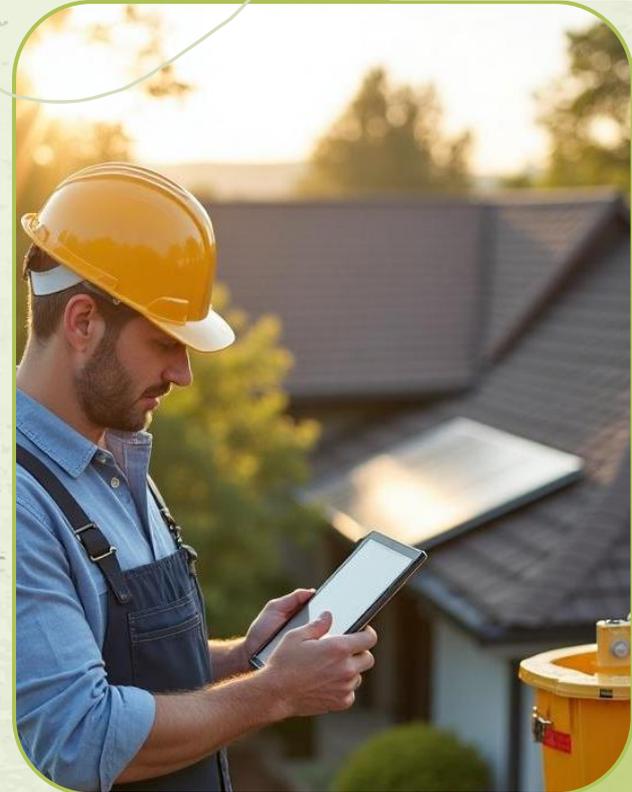5. **Maintenance & Support:** Ongoing services to ensure system longevity.

Environmental Impact of Solar Installation

Solar energy plays a crucial role in creating a cleaner, greener planet. By choosing solar installations from **IMP Green India**, you are contributing to significant environmental benefits:

1. Reduction in Carbon Emissions: Solar power generates electricity without burning fossil fuels, leading to a drastic **reduction in CO_2 emissions**. A single home solar system can offset **3 to 4 tons of carbon dioxide annually**, equivalent to planting over 100 trees each year.

2. Conservation of Natural Resources: Solar systems reduce dependence on finite resources like coal, oil, and gas. This helps **preserve ecosystems** and reduces the environmental damage caused by mining and drilling activities.

Environmental Impact of Solar Installation

Solar energy plays a crucial role in creating a cleaner, greener planet. By choosing solar installations from **IMP Green India**, you are contributing to significant environmental benefits:

3. Reduction in Air & Water Pollution: Unlike traditional power plants, solar panels produce **zero air and water pollutants**. This contributes to **cleaner air**, reduces the risk of acid rain and respiratory issues, and helps maintain safe water levels.

4. Sustainable Energy Future: Solar energy is renewable, abundant, and infinitely sustainable. Investing in solar power means supporting a long-term energy solution that doesn't compromise future generations.

Switching to solar isn't just a smart financial decision—it's a powerful step toward **environmental stewardship and energy responsibility**.

Plant

1. ACDB (Havells + Havells)

2. DCDB (Havells + Havells)

3. LA

4. Earthing

5. DC Wire 4sq. mm (Poly cab)

6. Inverter (on Grid)

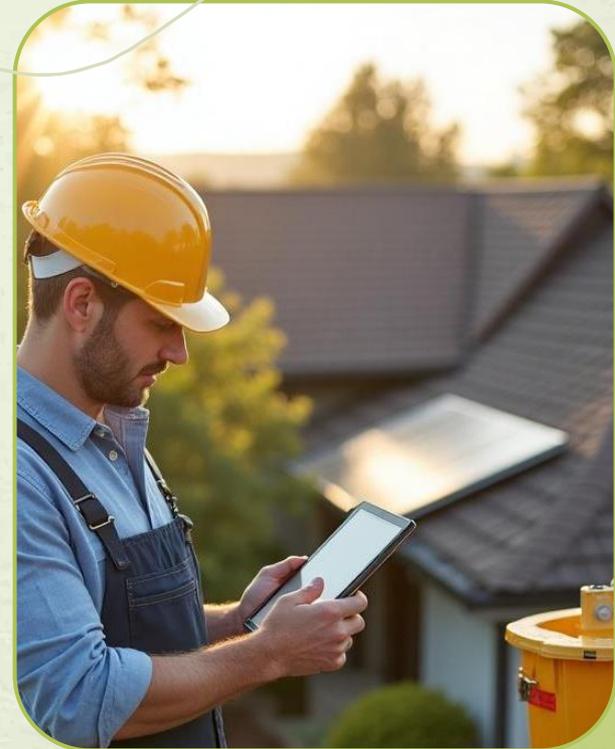7. Batteries (105-200AH)

Panels

N - DCR- 60 MW

Wp Range- 540 wp, 590 wp, 595wp, 600wp

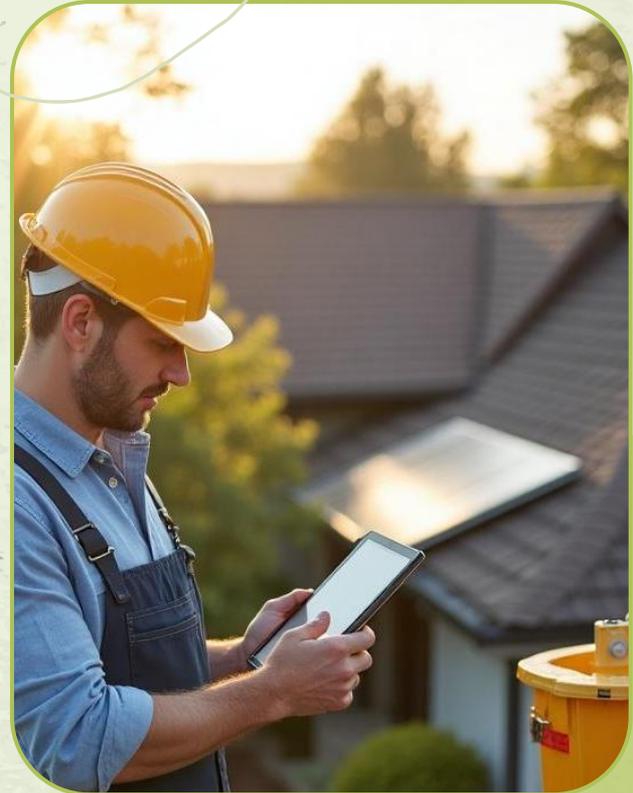DCR- 30 MW

Wp Range- 500wp- 590wp

Panels

1. N- DCR- 60 MW

   Wp Range- 540 wp- 590 wp
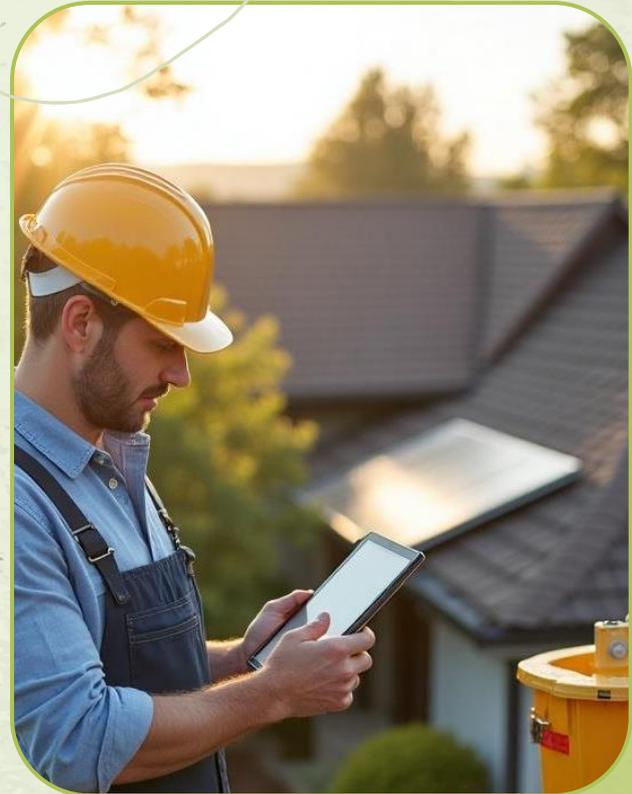
2. DCR- 30 MW

   Wp Range- 500wp- 590wp

GTI Inverter

We have 1kw to 50kw GTI Inverters.

Conclusions

By choosing IMP Green India, you are not just opting for quality solar solutions, but joining a movement towards a sustainable future. Our commitment to customer satisfaction, expert installation, and innovative products positions us as partners in your journey toward clean energy. Together, let's build a greener, more sustainable India.

Thank You

Do You Have any Questions?

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