VAHCAM

SOLAR ENERGY





Invest in India's Green Future With Madhav Solar Energy Limited

Take the first step towards a sustainable and profitable future by investing in a solar plant with **Madhav Solar Energy Limited**. With the Government of Gujarat's Distributed Renewable Energy Business Policy(DREBP) scheme.

INVESTMENT DETAILS

You can become a part of India's revolutionary green wave.

30% Equity Contribution:

₹0.85 CRORES

70% Bank Loan Assistance:

₹1.99 CRORES

(Inclusive Of GST, Upto 5 Mwp)

KEY HIGHLIGHTS OF THE INVESTMENT

- 25 Year Power Purchase Agreement(PPA): Secure long-term returns with a Gujarat government-backed agreement.
- Comprehensive Assistance For Bank Loan: Madhav solar Energy Limited provides complete support in securing financing & land with connectivity.
- Inclusive Costs: The investment includes expenses of power evacuation and GST.
- Land available for lease/purchase
- Contribute to achieving 500 GW of non-fossil fuel energy capacity by 2030: meeting 50% of India's Energy requirements through renewable sources, and reducing carbon emissions by 1 billion tons by 2030.

PROJECTED RETURNS (Cash In Hand Per Mwp):



Join us in shaping the future of energy and securing a stable financial future for yourself.



HOW IT WORKS

CLIENT PROCESS FLOW



MADHAV SOLAR ENERGY'S COMPREHENSIVE SCOPE



LAND ACQUISITION

Secure leased land for the project.



BANK LOAN ASSISTANCE

Guidance and support to obtain financing.



GOVERNMENT LIAISONING

Facilitate necessary permissions right of way (ROW) & power evacuation

line approvals.



CONCEPT TO COMMISSIONING

End-to-end
Engineering
Procurement
Construction and
Commissioning (EPCC)
of the solar plant.



OPERATION & MAINTENANCE

Lifetime maintenance if the solar plant to ensure optimal perfomance.



PROJECT FINANCIALS AND OPERATIONAL DETAILS

PARTICULARS	TERMS
Ppa Rate Per Unit	₹2.76 / Unit
Size of Solar Plant With Seasonal Tilt	1 MW
Total Cost (incl.GST)	₹2.84 Crores
Equity(30%)	₹0.85 Crores
Debt(70%)	₹1.99 Crores
Bank Loan Interest Rate	9.00% per Annum
Loan Tenure	9.5 Years
Minimum DSCR	1.22 Times
Average DSCR	1.45 Times
O&M Cost Per MW(incl.GST)	₹3,83,500 Annually
Lease Cost Per MW(incl.GST)	₹1,50,000 Annually
O&M free period	1 Year
O&M Escalation Rate	3.00% Per ANNUM
Lease Escalation Rate	3.00% Every 3 Years
Guaranteed Terminal Value	10.00%
Internal Rate of Return (IRR)	13.79%
Equity IRR	17.17%
Payback Period (project)	9.18 Years

Net Benefit In 25 Years

₹5.68 CRORES

Guaranteed Scrap Value

₹0.32 CRORES

Total Benefit (6.46x)

₹6 CRORES

WHY MADHAV SOLAR ENERGY LIMITED?

More than **200 +MW** Solar installation in all over Gujarat. More than **12,500+** residential solar rooftop installation also more than **550+** commercial, industrial and ground mount project.



ABOUT US

Madhav Solar Energy Limited is one of the leading Solar EPC solution providers in India. We offer end-to-end EPC services by installing solar systems using only high-quality products and components from globally recognized technology providers.

Madhav Solar Energy Limited has significantly increased its presence as an active contributor to the solar revolution in the country by successfully delivering projects across various segments, such as Residential, Commercial, Industrial, Solar Pumps, Ground-Mounted Systems, and Solar Street Lights, with extensive experience in handling 13000+ small and large projects.

Madhav Solar Energy Limited has emerged as a major player in the solar EPC industry. The company is proudly registered as a channel partner with The Government Of Aasam, Nagaland, Uttar Pradesh, Madhya Pradesh, Maharashtra, Haryana, Gujarat and The Ministry of New and Renewable Energy, Government of India.

Founded in 2019, **Madhav Solar Energy Limited** has its corporate office in Surat. The organization specializes in services such as **project 3D design**, **planning**, **execution**, and **consultation across India**, with a strong focus on high-quality materials.





The EPC Services Vertical Falls Under The MADHAV SOLAR ENERGY LIMITED

MADHAV SOLAR ENERGY LIMITED RUNS A FULL-POWERING

EPC SERVICE THAT ENSURES AN END-TO-END SOLUTION FOR YOUR PROJECT.

We unlock the sun's potential to fuel progress. As solar energy pioneers, we craftinnovative solutions that ignite growth, nurture sustainability, and derive customer centric solutions..

Our Services



Ground Mounted Solar Installation



Roof Top Solar Installation



Solar Battery Storage



Maintenance And Repairs



Consultation And Advisory

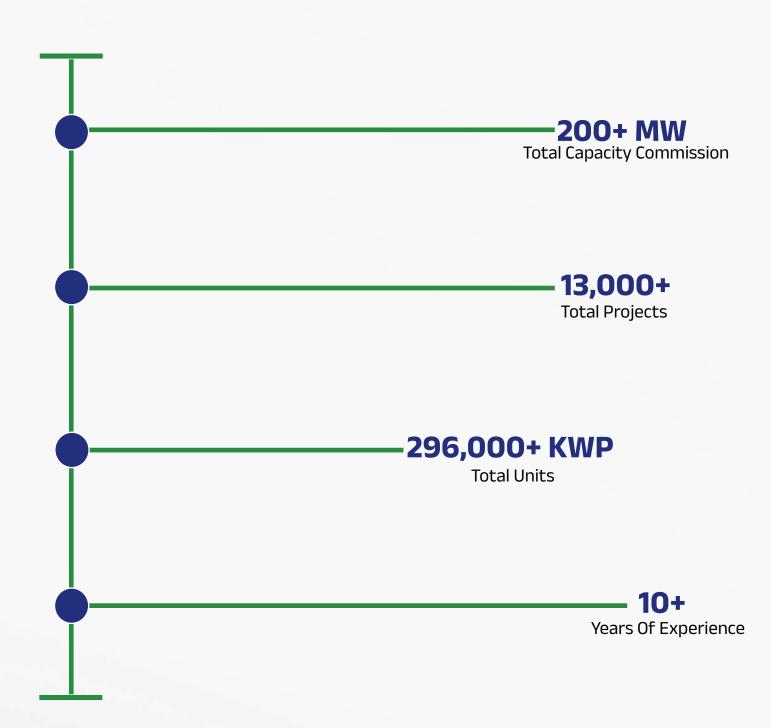


Energy Audits





OUR IMPACTFUL SOLAR ENDEAVOUR







SWITCH TO SOLARBEFORE IT'S TOO LATE

MADHAV SOLAR ENERGY LIMITED

 ${\bf CORPORATE\ OFFICE: Block\ No.\ 110,\ Ambawadi\ Compound,\ Near\ Sardar\ Chowk,\ Gadhpur}$

Road to Anthem Circle, New Ring Road, Surat, GUJARAT, INDIA - 395006.

REGISTER OFFICE: Second floor 203-204, Sunrise chamber, Near princess plaza,

Mangadh Chowk, Mini Bazar, Surat, GUJARAT, INDIA - 395006.



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OUR BRANCHES: