MB ENERGY
INDIA

Plot No. 152, Ramdev Colony Road,
Barmer, Rajasthan – 344001



POWERING A SUSTAINABLE TOMORROW

SOLAR ENGINEERING | EPC SUPPORT | BOS & I&C.

Procurement | Project Support Services | SPV Performance Analysis or Audit

MB ENERGY INDIA is a renewable energy and infrastructure organization focused on supporting utility-scale solar and hybrid renewable energy projects. Our capabilities span detailed engineering, EPC support, Balance of System (BOS), Installation & Commissioning (I&C), land aggregation and project infrastructure.

Our Core Services

Solar Engineering & Design

We provide technical engineering support for solar projects, covering feasibility and techno-economic analysis, detailed engineering, PVsyst and design simulation to support technically sound and execution-ready project development.

EPC Support Services

Our EPC support capabilities cover project planning and scheduling, technical coordination, documentation and approvals, helping project teams maintain coordination across critical stages of project execution.

BOS & I&C Services

We support essential balance of system and installation & commissioning requirements, including Structures and Mounting, HT & LT panel, Transmission LINE, IDT and Power transformer , Installation and Commissioning.

Procurement & Vendor Coordination

Our procurement support includes vendor selection and evaluation, material procurement support and technical document review, helping align procurement activities with technical and project requirements.

Project Support & Consultancy

We provide project management support, regulatory and statutory approval support, and technical advisory services to assist clients and project partners throughout project development and execution.

Renewable Energy & Infrastructure Solutions

MB ENERGY INDIA is a renewable energy and infrastructure organization focused on delivering professional engineering, EPC support and project services for utility-scale solar and hybrid renewable energy projects.

We work closely with Independent Power Producers (IPPs), EPC contractors and renewable energy developers, providing coordinated technical and project support across engineering, execution, procurement and project management requirements.

Our approach is built around quality, safety, integrity, innovation and sustainability, with a commitment to delivering reliable solutions and creating long-term value for our clients and project partners.

Our Industry Focus

Feasibility | Engineering | Procurement | Technical Support | EPC | Project Performance Analysis

Utility-Scale Solar

Supporting large-scale solar developments through integrated engineering, EPC support, BOS & I&C, procurement and project services.

Hybrid Renewable Energy

Providing coordinated technical and project support for integrated renewable energy developments.

Our Commitment

Quality | Safety | Integrity | Innovation | Sustainability

MB ENERGY INDIA is committed to delivering high-quality engineering and project support services with integrity, innovation and excellence, while contributing to the development of reliable renewable energy infrastructure and a cleaner, more sustainable future.

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Engineering & Project Support Capabilities

MB ENERGY INDIA provides integrated technical and project support services for renewable energy developments, with capabilities spanning solar engineering, EPC coordination, Balance of System activities, installation and commissioning, procurement support and project consultancy.

Solar Engineering & Design

- **Feasibility & Techno-Economic Analysis**
  Supporting project development through feasibility assessment and techno-economic analysis to evaluate technical requirements and project viability.
- **Detailed Engineering**
  Providing detailed engineering support to develop practical and execution-ready solutions aligned with project requirements.
- **PVsyst & Design Simulation**
  Utilizing PVsyst and design simulation for solar project assessment, system optimization and performance-oriented planning.

BOS & I&C Services

- **Structures & Mounting**
  Supporting Balance of System requirements related to solar structures and mounting systems.
- **Electrical & HT Systems - IDT , Power transformer and BOS items**
  Providing technical and execution support for electrical and high-tension (HT) system requirements associated with renewable energy projects.
- **Installation & Commissioning**
  Supporting installation and commissioning activities to help ensure systems are properly executed and prepared for project operation.

Project Support & Consultancy

- **Project Management Support**
  Providing project-level coordination and management support across key stages of renewable energy project development and execution.
- **Regulatory & Statutory Approvals**
  Supporting regulatory and statutory approval requirements to facilitate coordinated project progress.
- **Technical Advisory**
  Providing technical advisory support to clients and project partners for informed planning, coordination and execution.

EPC Support Services

- **Project Planning & Schedule**
  Supporting project planning and scheduling to establish coordinated execution activities and project timelines.
- **Technical Coordination**
  Facilitating coordination between project stakeholders, engineering teams, vendors and execution partners for smooth project progress.
- **Documentation & Approvals**
  Supporting technical documentation, project records and approval-related requirements throughout project execution.

Procurement & Vendor Coordination

- **Vendor Selection & Evaluation**
  Supporting the identification and evaluation of suitable vendors based on project requirements and technical considerations.
- **Material Procurement Support**
  Assisting procurement activities to coordinate required materials in line with project schedules and technical specifications.
- **Technical Document Review**
  Reviewing technical documentation to support alignment between supplied materials, vendor submissions and project requirements.

Our Approach

PLAN. COORDINATE. EXECUTE. DELIVER.

We focus on structured planning, technical coordination, quality-conscious execution and timely project support. By working closely with clients, EPC contractors, developers, vendors and project stakeholders, MB ENERGY INDIA aims to maintain efficiency and continuity across every stage of project development.

Quality | Safety | Integrity | Innovation | Sustainability

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Our Project Experience

115.6 MWp
COMPLETED PROJECTS

82.8 MWp
ONGOING PROJECTS

Our project experience reflects **MB ENERGY INDIA's** involvement across solar engineering, EPC support and project execution activities for renewable energy developments in India.

Our Project Credentials

Delivering Renewable Energy Projects With Engineering & Execution Support

MB ENERGY INDIA has developed project experience across utility-scale solar developments, providing engineering, EPC support and project services for clients, developers and project partners. Our completed and ongoing project portfolio reflects our focus on coordinated execution, technical support and reliable project delivery.

Completed Projects

2.4 MWp - Kusum Solar Project

RUP | Bhadkha, Barmer, Rajasthan

Solar project completed under the KUSUM framework, contributing to MB ENERGY INDIA's project execution experience in Rajasthan.

51 MWp — Blue Sky

Fazilka, Punjab

Large-scale solar project forming part of MB ENERGY INDIA's completed project credentials.

60 MWp — Aarti International

Punjab

Large-scale solar project contributing to the company's overall completed project portfolio.

115.6 MWp

TOTAL COMPLETED PROJECT EXPERIENCE

Project Commitment

ENGINEERING | COORDINATION | EXECUTION | SUPPORT

At MB ENERGY INDIA, every project is approached with a focus on technical coordination, responsible execution, quality and timely project support. Our objective is to work closely with clients and project partners to contribute effectively to the successful development of renewable energy infrastructure.



Ongoing Projects

EBPL Ventures PVT. LTD.

30 MWp | Bhilai, Chhattisgarh

Ongoing renewable energy project representing MB ENERGY INDIA's continued involvement in large-scale solar project support and execution.

18.45 MWp - Solar Park

Bhilai, Chhattisgarh

Ongoing solar project under MB ENERGY INDIA's project portfolio.

12.5 MWp

Bhilai, Chhattisgarh

Ongoing renewable energy project contributing to the company's active project experience.

9.5 MWp

Bhilai, Chhattisgarh

Ongoing solar project under execution and project support.

10 MWp

Bhilai, Chhattisgarh

Ongoing renewable energy project within the company's current portfolio.

7.3 MWp - Solar Park

Bhilai, Chhattisgarh

Ongoing solar project supporting MB ENERGY INDIA's expanding project experience.

1.5 MWp

Bhilai, Chhattisgarh

Ongoing renewable energy project within the current project portfolio.

82.8 MWp MB Energy India Profile

TOTAL ONGOING PROJECT EXPERIENCE

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Why MB Energy India

Engineering With Purpose. Execution With Responsibility.

MB ENERGY INDIA is committed to supporting renewable energy and infrastructure projects through professional engineering, coordinated project services and a strong focus on quality, safety and timely delivery.

Our approach combines technical understanding, project coordination and execution support to create dependable solutions for clients, EPC contractors, developers and project partners.

Proven Experience

Experience across completed and ongoing solar projects, with a growing project portfolio covering utility-scale renewable energy developments.

Skilled Team

A technically focused team committed to supporting engineering, coordination, procurement and project execution requirements.

Quality & Compliance

A structured approach to quality and project requirements, with emphasis on responsible execution and adherence to applicable project standards.

On-Time Delivery

Focused project planning, coordination and execution support to help maintain project schedules and delivery commitments.

Strong Partner Network

Working closely with clients, EPC contractors, developers, vendors and project stakeholders to create coordinated project execution.

POWERING A SUSTAINABLE TOMORROW

Our Vision

Building A Cleaner & Sustainable Future

To be a leading renewable energy and infrastructure solution provider, contributing to a cleaner and sustainable future.

Our Mission

Delivering Value Through Engineering Excellence

To deliver high-quality engineering and project support services with integrity, innovation and excellence, creating long-term value for our clients and partners.

Our Core Values

- **QUALITY**
  Delivering reliable and professionally executed solutions.
- **SAFETY**
  Maintaining a responsible approach to project execution and workplace safety.
- **INTEGRITY**
  Building relationships through transparency, accountability and professional conduct.
- **INNOVATION**
  Encouraging practical and efficient approaches to engineering and project challenges.
- **SUSTAINABILITY**
  Contributing to the development of cleaner and sustainable energy infrastructure.



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