



EnFi RENEWABLES

*A COMPLETE PROJECT ENGINEERING
CONSULTANCY FOR RENEWABLE ENERGY
PROJECTS*

Website : www.enfirenewables.com



About Us EnFi Renewables



At EnFi Renewables, we specialize in independent renewable engineering consultancy services tailored to meet the evolving needs of the energy sector. Our team of experts brings extensive experience in executing utility-scale projects at the gigawatt (GW) level, ensuring that we can deliver high-quality results within aggressive timelines. Our expertise spans solar, BESS, wind, and Hybrid systems, with comprehensive capabilities in energy storage solutions and grid integration.

OUR SERVICES



➤ Pre-feasibility studies

➤ Pre-bid assessment & strategic support

➤ Lender's Engineering

➤ Owner's Engineering

➤ Project Management Consultancy

➤ Quality management

➤ Mergers & acquisitions support & Technical due diligence

➤ Eco-Friendly Approach

PRE-FEASIBILITY STUDIES

- Physical site visit and Site Identification Support.
- Risk Identification.
- Preliminary Financial Analysis
- Comprehensive Feasibility Report.
- Potential flood risk analysis, access and contour assessment.
- Power Evacuation feasibility connectivity Support.



PRE-BID ASSESSMENT AND STRATEGIC SUPPORT



- Tender Document Review
- Energy yield assessments (EYA)
- Cost estimation and budgeting
- Commercial & Financial Input
- Technical Bid Preparation Support
- Risk Identification & Mitigation Planning



LENDER'S ENGINEERING

- Feasibility Study and Detailed project report
- RFP / Tender Document Preparation
- EPC Offer Review & Bid Evaluation
- EPC Contractor Finalization





OWNER'S ENGINEERING

- Provide technical advice to the owner during all project phases.
- Support in technology selection, material approval, and alternative solution evaluation.
- Advise on constructability, operability, and maintainability.





PROJECT MANAGEMENT CONSULTANCY (PMC)

- Site Based Project Review
- Project Planning and Resource review
- Site Coordination





QUALITY MANAGEMENT

- Manufacturing quality review
- Equipment's Inspections
- Filed Quality Review (Project Site Based)
- Coordinate QA/QC inspections and material test verifications





MERGERS & ACQUISITIONS SUPPORT & TECHNICAL DUE DILIGENCE

- Manufacturing quality review
- Equipment's Inspections
- Filed Quality Review (Project Site Based)
- Coordinate QA/QC inspections and material test verifications





O & M SUPPORT

- Performance Monitoring and Optimization
- Re-powering Assessment
- Workforce and Training Support





OTHER SERVICES

- Battery Energy Storage System (BESS) Engineering's
- Hybrid System Integration : Solar + BESS with existing Wind Plants
- Detailed Engineering for FDRE/RTC Projects:
 1. Wind + PV+BESS
 2. Wind + BESS
 3. PV + BESS



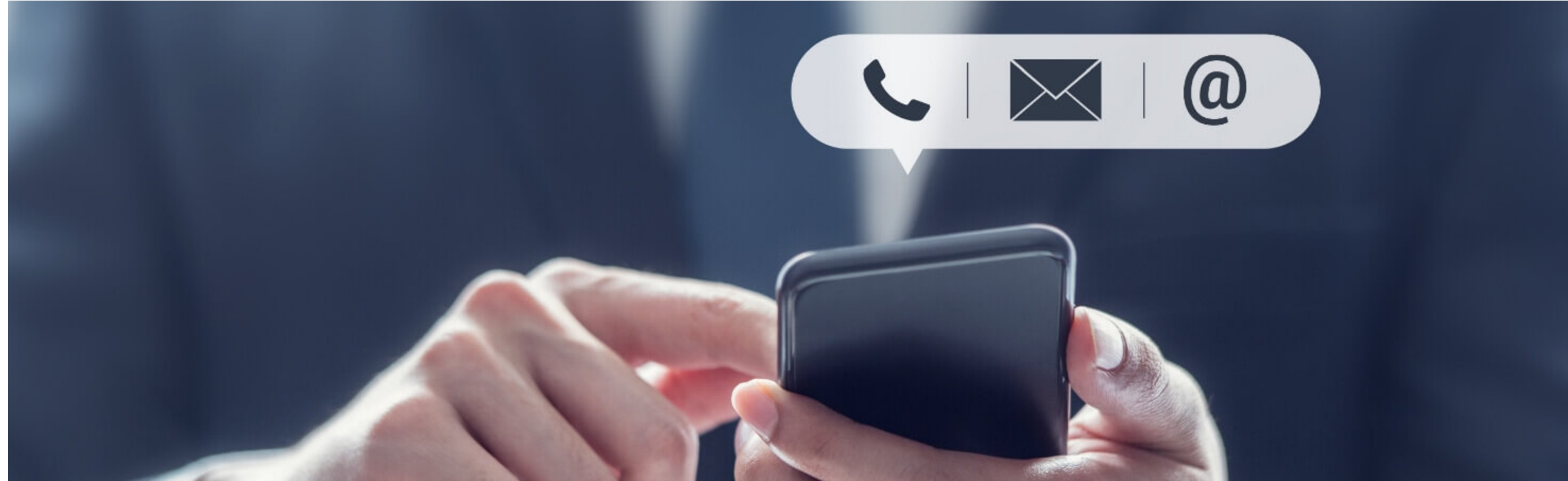
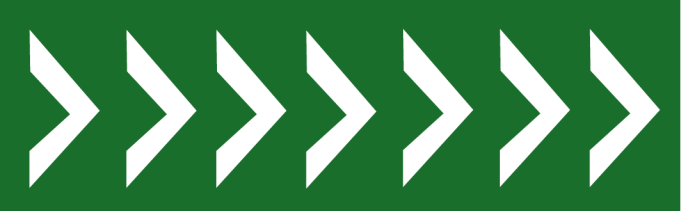
OUR ESTEEMED CLIENTS



Team Experience

Cumulative team experience of over + 10GW, including working with major Independent Power Producer (IPP) players. PSUs And GOVT. Sector: NTPC, SJVN, NHPC, EESL, UPPCL, RUMS, DMRC, REC, IOCL, MSEDCL etc.





THANK YOU !!!



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