



**GOVERNMENT OF MIZORAM
OFFICE OF THE ENGINEER-IN-CHIEF: POWER & ELECTRICITY DEPARTMENT
KAWLPHETHA BUILDING: MINECO: KHATLA
MIZORAM: AIZAWL**

**INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR SETTING UP OF GRID-
CONNECTED SOLAR POWER PLANT AT VARIOUS PLACES IN THE STATE OF
MIZORAM ON DESIGN, BUILT, FINANCE, OPERATION & MAINTENANCE FOR
A PERIOD OF 25 YEARS.**

Power & Electricity Department, Govt. of Mizoram invites Expression of Interest (EOI) for selection of Solar Power Developer for setting up of Grid connected Solar Power Plant Project at 5 nos. of locations in the State of Mizoram on Design, Built, Finance and Operate Model for a period of 25 years (Detail enclosed).

For over-viewing the scope, pre-qualification, criteria, bidding terms and conditions and suggested formats, please visit our website <https://power.mizoram.gov.in> and www.tender.mizoram.gov.in

Interested Solar developers who meet the pre-qualification criteria may furnish their Expression of Interest with all the necessary documents in a sealed cover along with the covering letter duly signed by an authorized signatory on or before **dt. 20.08.2025 at 1:00PM** to the following address:

Engineer-in-Chief
Power & Electricity Department
Kawlphehta Building; MINECO; Khatla
Aizawl; Mizoram-796001

Sd/-JH MALSAWMA
Engineer-in-Chief, P&ED
Govt. of Mizoram

Memo No. T-15028/01/2024-EC(P)/W/21

Dated Aizawl, the 25th June, 2025

Copy to:

1. The Secretary to the Govt. of Mizoram, Power & Electricity Department for favour of information. This bears reference to letter No. B.12012/27/2022-P&E/Pt, dt. 13.06.2025.
2. The Director, I&PR, Govt. of Mizoram with a request to arrange publications of EOI (enclosed) in 1 (one) issue each of any 2 (two) Govt. approved Local Newspaper and 1 (one) issue of any 2 (two) Regional Newspaper within 5 (five) days. Bill in triplicate enclosing copy of the advertisement tear sheet may be submitted to the undersigned for making payment.
3. The Chief Engineer (System Operation/ Distribution) for information.
4. All Superintending Engineer under P&ED, Mizoram for information.
5. All Executive Engineer under P&ED, Mizoram for information.
6. IT Cell, O/o Engineer-in-Chief for necessary action.
7. Office Notice Board.


Engineer-in-Chief, P&ED
Govt. of Mizoram

Expression of Interest (EoI)

for

**Selection of Solar Power Developer for setting up of
Grid connected Solar Power Plant**

**at various places in the State of Mizoram on Design,Built, Finance, Operation &
Maintenance for a period of 25 years.**

Tender Document No: T-15028/01/2024-EC(P)/W/21, dt. 25.06.2025

POWER & ELECTRICITY DEPARTMENT (P&ED)

Government of Mizoram,

1st Floor, Kawlphetha Building, MINECO, Khatla, Aizawl, Mizoram- 796 001

Tel: 0389-2336848, e-mail: eincpower@gmail.com

EOI NOTICE

POWER & ELECTRICITY DEPARTMENT (P&ED)

Government of Mizoram,

1st Floor, Kawlphetha Building, MINECO, Khatla, Aizawl, Mizoram- 796 001

Tel: 0389-2336848, e-mail: eincpower@gmail.com

No: T-15028/01/2024-EC(P)/W/21

Dated: 25.06.2025

P&ED, Mizoram invite Expression of Interest (EOI) for selection of Solar Power Developer (SPD) from prospective Solar Power Plant Developers/ eligible Bidders/Companies/ Private land owners for setting up of Grid connected Solar Power Plant at various places in the State of Mizoram on Design, Built, Finance, Operation & Maintenance for a period of 25 years (detailed enclosed as Annex-B).

Details of EOI Schedule

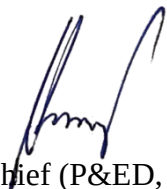
1.	Date of issuance of EOI	25.06.2025
2.	Site Visit	As per convenience of Bidders.
3.	Pre-bid meeting / clarification meeting	22.07.2025
4.	Last date of acceptance of queries/comments from bidders	31.07.2025
5.	Issue of Response to bidders' queries	07.08.2025
6.	The last date of EOI submission	20.08.2025
7.	Opening Date	22.08.2025

Note: In case of any Holiday on the scheduled day, same time on the next working day shall be considered unless notified.

The interested bidders/companies shall download the EOI document available on P&ED, Mizoram website <http://power.mizoram.gov.in> and www.tender.mizoram.gov.in

***** Subsequent to the evaluation of this Expression of Interest (EOI), a competitive e-tendering process will be undertaken with the shortlisted bidders.**

P&ED, Mizoram reserves the rights to accept/reject any EOI without assigning any reason thereof.


Engineer-in-Chief (P&ED, Mizoram)

Expression of Interest

Subj: P&ED, Mizoram invites Expression of Interest (EOI) for selection of Solar Power Developer (SPD) from prospective Solar Power Plant Developers/ eligible Bidders/Companies for setting up of Grid connected Solar Power Plant at 5 nos. of proposed sites in the State of Mizoram on Design, Built, Finance, Operation & Maintenance for a period of 25 years (detailed enclosed as Annex-B).

Objective of the EOI: The objectives of EOI are as follows:

- Solar Power Generation.
- Transmission of solar power nearest injection point.
- Creation of employment to the rural community.
- As the solar power project will be installed on ground surface, proper dressing of surface will be required.
- Land will be provided by Government of Mizoram.

The Power & Electricity Department, Mizoram has the business domain as indicated herein below: -

- To promote and facilitate establishment and installation of Renewable Energy generating units.
- To promote Research and Development in the field of Renewable Energy.
- To promote circular economy and sustainable development goals through production of clean energy in the state.
- To utilize to the fullest possible extent all the resources of renewable energy for generation of power or use as alternative fuels.
- To create awareness among students, public and industry about the new and renewable energy sources and their importance in conservation of environment and reduction of carbon footprint.
- To promote and facilitate use of energy efficient devices for conservation of energy.

Salient features of EOI:

- P&E Department shall invite bids from prospective developers who are willing to set up Solar Power Plant Project in the state of Mizoram.
- P&E Department will provide required area of land at all selected sites (locations) for installation of Solar Power Plant Project free of cost.
- The scope of the Developer will include the Construction of Grid connected Solar Power Plant on ground surface available on all selected sites including construction of necessary switchyard, necessary buildings and evacuation line up to nearest substation where power generation is to be injected along with Operation and Maintenance for 25 years.
- The bidders will be asked to submit their concept note and feasibility report along with the following,
 - a) Technical and financial Feasibility of the concept.
 - b) Bidder's technical and financial capability.

P&E Department scope of work:

P&E Department will assist in signing of Power Purchase Agreement (PPA) between SPD and Government of Mizoram (GoM) and Power Sale agreement (PSA) subject to tariff approved by Mizoram Electricity Regulatory Commission (MZERC).

P&E Department will assist the SPD for obtaining the permissions from Government of Mizoram for movement of workers.

Bidders scope of work:

- a. The main scope of the Bidder is to assess the potential of the Grid connected Solar Power Plant capacity at each location.
- b. The scope of the work also includes Design, Engineering, Manufacture, Supply, Erection, Testing and Commissioning of the Plants with Operation and Maintenance and the evacuation of the Power & its transmission up to injecting substation including construction of necessary Bays at P&E Department's nearest substation where solar power is to be generated.
- c. However, the projects would be technology agnostic within the technology approved by the MNRE i.e., crystalline silicon or thin film. Only commercially established and operational technologies can be used, to minimize the technology risk and to achieve the timely commissioning of the Projects.
- d. SPD will install suitable meters at solar power plant and injecting Grid substation where solar power generate is to be injected. Joint calibration should be done by P&ED and SPD initially and time to time.
- e. However, Finance Department, Govt. of Mizoram stand still at Rs. 4.80/kWh for PPA mode Solar Project in Mizoram. Therefore, the bidder should maintain their quoted rate within the limit.

Submission of EOI:

Interested Bidders are required to submit the response in sealed envelope with the complete information in all respect as per the enclosed format Annexure -A. The furnished information shall be supported with relevant documents if any.

Terms and Conditions:

1. P&E Department has sole right to accept or reject any or all proposals/ concepts.
2. The last Date for the submission of Hard Copy of the EoI is on or before 20.08.2025 at 1:00PM.
3. The Bidders /Companies who are interested are requested to submit their offer along with Concept note, feasibility report, and financial model, type of module technology, structure of joint venture / partnership, in sealed envelope on or before 20.08.2025 at 1:00PM at the office of P&ED.
4. The hard copy of complete EoI to be submitted on the following address:

Engineer-in-Chief,
Power & Electricity Department,
Government of Mizoram,
1st Floor, Kawlphetha Building, MINECO,
Khatla, Aizawl – 796 001, Mizoram.
Tel: 0389-2336848, e-mail: eincpower@gmail.com

Format for EoI**Annexure – A****1. Details of the Respondent** (enclose copies of all relevant documents)

Sr. No.	Parameters	Details
i.	Name and address of the Company / Firms with GST registration no.	
ii.	Status of the Company: Whether registered under the Companies Act 1956 / the Companies Act 2013	
iii.	Net Worth of the Company/Firms (as on 31.03.2025 or closure of FY 2025)	
iv.	Annual turnover of the Company/Firms as on 31.03.2025 or of FY 2025	
v.	Past Experience as an Independent Power Producer (if any): a) Total cumulative solar project capacity (including ground mounted, floating PV, rooftop projects etc.) (MW) b) Total cumulative ground mounted solar PV project (MW) (if any) enclose as per Format-A2	
vi.	Indicative Cost (Rs. Cr / MW) a) PV Modules b) Inverters c) Balance of Plant Equipment d) Module Mounting Structure e) Civil & Structure Other Electrical Equipment including transformers, cables etc. up to interconnection	
vii.	Land Area Requirement (Acre/ MW)	
viii.	Indicative PPA tariff (Rs. /kWh)	

Annexure – A2- Past Experience Details (If any)

Sl. No.	Project Capacity (MW)	Location (District, State, Country)	Status of Construction (Commissioned /under construction)	Operational / Commissioned since (year)	Power Sale Arrangement (Captive/ PPA)	PPA Tariff (Rs./ kWh)	Annual Average CUF (%)

We hereby declare that the above information is true and providing such information details are not in violation of any of the Agreements to the best of my knowledge.

Signature:

Name:

Designation:

(Authorised Signatory:

ANNEXURE-B

Sl.no	Locations	Capacity (MWp)	Lat-Long	RD Block	District	Remarks
1	Tumtuitlang, Serchhip Vengchung	10	23°306"N, 92°83"E	Serchhip	Serchhip	Energy generated can be injected to 33kV level to 132kV S/s, Bukpui
2	Bawkmual, Hmunhmeltha	10	23°30'49.55"N, 93°17'21.02"E	Champhai	Champhai	Energy generated can be injected to 33kV level to 132kV S/s, Keifangtlang (Champhai)
3	Denlung Ram, Hnahthial	10	22°958107"N, 93°928052"E	Hnahthial	Hnahthial	Energy generated can be injected to 33kV level to 132kV S/s, Bukpui (Serchhip)
4	Tlabung Tlang, Lallen	6	23°617011"N, 93°460425"E	West Phaileng	Mamit	Energy generated can be injected to 33kV S/s, West Phaileng
5	Dawhzau Zau, Lamzawl	20	23°48'59.79"N, 93°13'23.20"E	Ngopa	Saitual	Energy generated can be injected to 33kV S/s, Ngopa