

**Quote For: [NAME]** 

[System Power] KW [System Type]PV System











### **Certifications & Licences**

#### **SECP Certification**

Securities Exchange Comission of Pakistan Certificate of Incorporation

EnergyCove (Private) Ltd

### **PEC License C3 Category**

Pakistan Engineering Council EE01 - EE03 - EE04 - EE11(Solar) - EE11(General Electrical Works)

EnergyCove(Pvt) Ltd (Licencee)









# Energy Cove Solar System Invoice

Customer Name: Arif Hussain Quotation Date: 2025-04-14

Customer Address: nfsdbif 1238 Present Date: 2025-04-14

Customer Contact: 034358481933

15 kW   Solar System				
S.No	Description	QTY	Price	
1	PV Panels	26	355000.00	
	Brand: Power Rating: 580.00			
2	Inverter & Accessories			
	Brand: MaxPower Power Rating: 15kW Model: On-Grid	1	250000	
	Monitoring Device Included/ 5 Years warranty / System Produces 1200 Units per month			
3	DC Cable & Earthing			
	DC Cable: 1000 VDC, 4mm as required by design Protection Box with Circuit Breakers, Fuses	1	34100.0	
	AC Cable			
	AC Cable: 0.415kV as per required design (10 Meter from Inverter to Main DB)			
4	PV Panels Structure	1	65013	
	Customized frames with steel pipes & Chanels 14 guage and painting for 18 panels			
5	Balance of System / Installation & Commissioning			
	AC/DC Cable Trau, Flexible Pipes, Conduits, Rawal Bolts, Cable Ties, Lugs & other accessories	1	8	
	Transportation Cost			
	Earthing system AC/DC			
6	Installation & Commissioning	1	26009	
	Electrical & Mechanical work			
7	Netmetering			
	Preparation of file - Dealing with MEPCO 2 Reverse meters supply	1	260000	
	Load extension / Main wire from green meters to Main DB of house in the scope of client			
Total System Cost:		1613332		
	90% Advance Payment and 10% after testing commissioning:	145	51998	



## **TERMS & CONDITIONS**

- 1 Payment Terms: Advance: 90% with Purchase Order, 10% at the time of commissioning.
- 2 Offer Validity: 02 Days from the date of quotation
- 3 Delivery & Installation: Within 30 Days after confirmation of payment.
- 4 Order Cancellation: If the order is cancelled by the client after PO issuance, EnergyCove(Pvt) Ltd. reserves the right to charge stocking fee of 25 % of the selling price of the offered equipment.
- <u>5 Transfer of Title</u>: Notwithstanding anything contained herein, EnergyCove(Pvt) Ltd, shall retain the title and ownership of the contracted goods until the entire contract payment has been made, In case of any default in payment. EnergyCove(Pvt) Ltd, reserves the right to repossess the equipment and will hold no responsibility for any damages or recompense to the client occurred as a result thereof.
- <u>6 Customer Scope of Work</u>: Customer will be responsible to provide site access. All Civil works will be the responsibility of customer. Safety and security of equipment once on the premises of the customer are the responsibility of the customer. Electrical and mechanical scope of work will be as per agreed terms & conditions.
- <u>7 Warranties</u>: Solar panels will have 12 years product & workmanship warranty and 25 years linear performance warranty. Inverters warranties will be as per manufacture 5 year services included
- <u>8 Duties, Taxes & Exchange Rate Fluctuations:</u> The Quoted price in PKR is based on an exchange rate of (USD) and subject to current duties and taxes as per laws & regulations of the Govt. of Pakistan. In case of a change occurring in existing duties, taxes and exchange rate, such changes shall be deemed applicable as per the pertaining laws of the Govt. of Pakistan when job will be awarded.
- <u>9 Net Metering</u>: EnergyCove, will provide complete assistance to the Customer in procuring a Net Metering connection. All the required documentation for Net-Metering shall be prepared and submitted by EnergyCove on behalf of the customer. The obligation to procure required approvals, however, rests with the Customer. In no circumstances shall EnergyCove be held liable on any account if the said approval is not granted by NEPRA. The timeline for the Net Metering connection to become operational depends on DISCO/ NEPRA approvals and can, thus, vary due to factors beyond our control and/or scope of work. The estimated cost of the bidirectional/green meter is included in the prices quoted in this proposal and shall be charged as per actual to the consumer in addition to the amount quoted in this proposal.
- 10 Force Majeure: This offer shall be subject to standard Force Majeure conditions,



# **Operations and Maintenance**

The solar photovoltaic system will perform best when there is simple and periodic maintenance tasks carried out to ensure safe, efficient and reliable operation.

### Solar Modules

To increase the average output, solar panels should be cleaned at least twice in a week if environment is dusty.

Following considerations must be followed when cleaning the solar panels:

- Solar panel should be cleaned at dawn or at dusk, to ensure optimum operation of the solar panel during daytime hours and accurate energy generation metering.
- Moist cloth or a sponge with rod should be used to clean solar panels evenly.
- Gloves should be worn while cleaning to avoid any cuts from sharp edges of solar panel frames or structural steel.
- Do not splash water on solar panels, as water spots maybe stay on surface of glass and reduce solar panel efficiency. Be sure to evenly clean the surface.
- Do not use commercial or industrial grade cleaning agents. If required, use a mild soapy mixture to clean hardened spots or superficial debris.
- Viper with enhancement rod should be used to clean panels if installed at heights that are not readily accessible.
- Keep yourself at a reasonable distance from the safety railings while cleaning to avoid any dizziness felt, if installed at heights.

## Inverter and BOS (Balance of System) Components

There is little to no maintenance required for these components on part of the system owner as System will be monitored Online Via mobile and Desktop, However, it should be noted that no tampering, modifications, or unauthorized changes to the system hardware, software and/or installation is permitted without prior consent and communication technicians.



Date:_	
	ACKNOWLEDGEMENTS
	I ACKNOWLEDGE AND REPRESENT THAT I HAVE READ THE TERMSAND CONDITIONS OF THIS PROPOSAL AND I FULLY UNDERSTAND

I EXPRESSLY AGREE TO ALL THE TERMS AND CONDITIONS SET OUT HEREIN AND TO ADHERE TO ALL PAYMENTS OBLIGATIONS

For EnergyCove (Pvt.) Ltd.

Name:

Balance:

Advance Received:

WHAT IS STATED HEREIN.

**Customer Signature** 

Name:\_

CNIC No:\_

AND OTHER ANCILLARY OBLIGATIONS.