



## CRITERION VII

### Wheeling To the Grid



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Key indicator  
7.1

Metric  
7.1.2

***GOVT. M. H. COLLEGE OF HOME SCIENCE  
AND SCIENCE FOR WOMEN, JABALPUR***

## Wheeling to the grid

whereas:

- A. Nodal Agency has identified the Procurer for procuring the grid interactive rooftop solar PV Project.
- B. After meeting the eligibility requirements, the Power Producer has been selected by Nodal Agency for development of solar power Project, generation and sale of solar energy.
- C. The Power Producer has been notified by Nodal Agency for "Design, engineering, supply, installation, erection, testing & Commissioning along with Comprehensive Operation and Maintenance (O&M) of the Grid Connected Rooftop Solar Project for Sale of Solar Power for a period of 25 Operational Years" and has been awarded 30 MWp of capacity in as per technical specification & other details of the RFP no. MPUVNGCIRT-RESCO 2017-18/1692 and this PPA.

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7.2 Billing

7.2.1 The energy billable to Procurer, by Power Producer, shall be computed on monthly basis by multiplying the Tariff of that particular Operational Year with the summation of:

- a) gross energy generated for a net metered Project;
- OR/AND
- b) gross energy generation for Project installed for consumption within Premises with no export of power;

7.2.2 Import and export of energy from Project operating on net metered basis shall be settled as per MPERC (Grid Connected Net Metering) Regulations, 2015 / Policy for Decentralized Renewable Energy System, Madhya Pradesh, 2016 and their amendments/substitutions.

7.2.3 Settlement of Projects operating for consumption within Premises with no export of power shall be done as described under ARTICLE 8.

**ARTICLE 8: TARIFF AND PAYMENT**

8.1 Consideration

8.1.1 Procurer shall pay to the Power Producer monthly payment towards energy consumed

### Real Time Power Consumption:-

Sr. No.	Description	Unit
1	Capacity of Solar Rooftop	80 KW
2	Average Daily Generation	320 Kwh
3	Average 20% Generation to Grid through Net Meter	64 Kwh
4	Real Time Daily Consumption from Solar Rooftop System	256 Kwh/day
5	Yearly Units Consumption from Solar System (256 X 365Days)	93440 Units
Total Yearly Unit Consumption = (Units Consumed From MPMKVVCL + Solar Roof Top System) = (193738 + 93440) = 287178 Units		





# OFFICE OF THE CHIEF ENGINEER (JR)

M.P.P.K.V.V.CO.LTD. JABALPUR REGION

CIN : U40109MP2002900015120

(M.P. GOVT. UNDERTAKEN)

REGD. NO. JABALPUR, JABALPUR (M.P.) PIN 482001. EMAIL : JABALPUR@MPPKVV.CO.LTD. PHONE NO. 0751-260987, 260988 FAX NO. 0751-260984, 260985

NO. CE/JR/HT/ 2855

/ JABALPUR, Dt. 11-11-19

To,

The Principal,  
Govt. M.H HSC Science Women College  
Wright Town,  
Jabalpur -(MP) - 482001

M/No. 9827309659

E-Mail - principal@gmhcollege.nic.in

Sub :- Agreement finalization of Net Metering and Grid Connectivity of grid connected renewable energy system of The Principal, Govt. M.H.HSC Science Women College , Wright Town, Jabalpur (MP) at your HT SC No.N-420 (1262832000).

Dear Sir,

A photo copy of the finalized Agreement dated 08-11-19 of 79.95 kW Net Metering and Grid Connectivity of grid Connected renewable energy system (Solar) in your premises at Govt. M.H.HSC Science Women College , Wright Town, Jabalpur (MP) at your HT SC No.N-420 (1262832000) is enclosed herewith.

Please acknowledge the receipt.

Thanking you,

Encl :- As above

Chief Engineer (JR)  
MPPKVV Co.Ltd. JABALPUR

Copy to :-

1. The Chief General Manager (COMML) M.P.P.K.V.V.C.L Jabalpur.
2. The Superintending Engineer (City) Circle, M.P.P.K.V.V.Co.Ltd. Jabalpur - Please ensure compliance instruction issued by CGM (Comml) EZ letter No. EZ/Com/PP&R/557 dtd.22-4-17.
3. The General Manager (DCC/CBC), M.P.P.K.V.V.Co.Ltd. Jabalpur
4. The Executive Engineer, City Dn. West, M.P.P.K.V.V.Co.Ltd. Jabalpur for information and necessary action please.
5. The Executive Engineer (MT) M.P.P.K.V.V.Co.Ltd Jabalpur Please ensure compliance instruction issued by CGM (Comml) EZ letter No. EZ/Com/PP&R/557 dtd. 22-4-17.
6. The Sr.AO, M.P.P.K.V.V.Co.Ltd. Jabalpur

Encl :- As above (For Sl no. 2,3 &5)

*Recd*  
02/08/22  
by Mr Nitin  
3 PM