

No.32/24/2020- SPV Division  
Government of India  
Ministry of New & Renewable Energy

Atal Akshay Urja Bhawan  
Lodhi Road, New Delhi  
Date: 04.09.2023

**Order**

**Subject: Issuance of Benchmark Cost for Off-Grid Solar PV Water Pumping System and Grid-connected Individual Agriculture Pumps -Reg**

The undersigned is directed to convey the approval of competent authority for issuing the benchmark cost without GST for Off-Grid Solar PV Water Pumping System and Grid-connected Individual Agriculture Pumps in the schemes of MNRE. System-wise benchmark costs are as under:

**(i) Off-Grid Solar PV Water Pumping System (without UPSC)**

Pump Capacity	Benchmark Costs (Rs./Pump) without GST*	
	General States/UTs	NER/Hilly States & UTs/ Islands
1 HP	1,04,076	1,15,003
2 HP	1,28,117	1,39,124
3 HP	1,67,419	1,79,796
5 HP	2,57,909	2,77,842
7.5 HP	3,49,566	3,76,745
10 HP	4,45,483	4,81,622

\*Cost of Off-Grid Solar PV Water Pumping System as per MNRE specifications including remote monitoring

**(ii) Grid Connected Individual Agriculture Pumps**

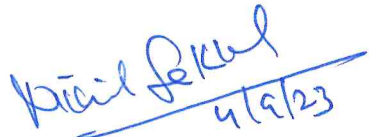
Capacity	Above 1 kW to 3 kW	Above 3 kW to 6 kW	Above 6 kW to 10 kW
Benchmark cost (Rs /kW) without GST <sup>#</sup>	51,003	44,702	43,975

<sup>#</sup>cost of solarization (Rs/kW) as per MNRE specifications including remote monitoring

*[Handwritten signature]*

2. The above-mentioned benchmark cost is applicable from the date of issuance of the order. In all cases where LoA (first LoA in case of multiple LoAs under same sanction) is placed after the issuance of this order, the above specific benchmark cost will be applicable. All the above benchmark cost are inclusive of total cost of the system as per MNRE specifications and its installation, commissioning, transportation, insurance, warranty/guarantee, monitoring, and maintenance for 5 year.

This is with the approval of Competent Authority.

  
(Dr. Nikhil Gakkhar)  
Scientist 'C'  
011-20849115

To,

All concerned