

No. 318/38/2018-GCRT  
Government of India  
Ministry of New & Renewable Energy  
\*\*\*

Block No. 14, CGO Complex,  
Lodi Road, New Delhi  
Date: 18<sup>th</sup> August 2021

**ORDER**

**Subject: Benchmark costs for Grid-connected Rooftop Solar Photo-voltaic systems for the financial year 2021-22 -reg.**

I am directed to convey the approval of competent authority for issuing of the benchmark costs for Grid-connected Rooftop Solar Photo-voltaic Systems for the financial year 2021-22 as under:

**For General Category States/UTs:**

System Capacity range	Upto 1 kW	>1kW upto 2 kW	>2kW upto 3 kW	> 3kW upto 10 kW	>10 kW upto 100 kW	> 100kW upto 500 kW
Benchmark cost (Rs./kW)	51100	46980	45760	44640	41640	39080

**For Special Category States/UTs (i.e. North-Eastern States including Sikkim, Himachal Pradesh, Uttarakhand, Jammu and Kashmir, Ladakh, Andaman and Nicobar and Lakshadweep islands):**

System Capacity range	Upto 1 kW	>1kW upto 2 kW	>2kW upto 3 kW	> 3kW upto 10 kW	>10 kW upto 100 kW	> 100kW upto 500 kW
Benchmark cost (Rs./kW)	56210	51670	50330	49100	45800	42980

2. The above benchmark cost includes cost of Solar PV panels (with domestic cell and modules), inverter (single/3 phase wherever applicable), balance of system e.g. cable, switches/ circuit breaker/ connectors/ junction box, mounting structure, earthing, lightning arrester, and civil works, installation & commissioning, CMC for 5 years, transportation, insurance, applicable taxes, etc. The above benchmark costs are excluding of net metering cost and battery back-up costs.

3. The benchmark cost for year 2021-22 will be applicable for all LoAs to be issued/empanelment of vendors to be done by the state implementing agencies, under Ph-II of rooftop solar programme of MNRE, after 10 days from the date of issuance of this benchmark cost notification.

  
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To  
All Concerned