

No. 318/33/2019-Grid Connected Rooftop

Ministry of New and renewable Energy

Solar Rooftop Division

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**Sub: Clarification on applicability of Benchmark cost FY 2019-20**

Ministry has received representations regarding applicability of higher benchmark cost for North Eastern and Special category States declared by MNRE for FY 2019-20 for the sanctions issued under the Phase I of Rooftop Solar Programme.

2. In this regard, it is clarified that the higher benchmark costs for NE and Special category States declared by MNRE for 2019-20 will not be applicable for the sanctions issued under Phase-I of RTS Programme as these were intended for the Phase-II of RTS in which rate of CFA for all the States/UTs has been made equal.

3. This issues with the approval of Competent Authority.

  
21.01.2020  
(Hiren Chandra Borah)

Scientist D

To

All concerned

No. 318/3/2020-Grid Connected Rooftop  
Ministry of New and Renewable Energy  
Solar Rooftop Division  
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Block No. 14, CGO Complex,  
Lodi Road, New Delhi 110003  
30<sup>th</sup> January 2020

**Sub: Phase II of the Grid Connected Rooftop Solar (RTS) Programme - Clarification**

The Ministry of New and Renewable Energy has received queries from various implementing agencies regarding applicability and rate of central financial assistance (CFA) under the Phase II of the Grid Connected Rooftop Solar Programme in the following scenario:

- (i) Whether CFA can be provided for installation of Rooftop solar in Government residence, if the government official who is occupying the Government accommodation is ready for paying the cost of RTS system, and
- (ii) Whether benchmark cost or the rates discovered by the implementing agency will be applicable for calculation of CFA in case of RTS installed through RESCO mode when the implementing agency has discovered the rates for CAPEX mode also.

2. The operational guidelines for the Phase-II of RTS says that CFA is available for the installation of RTS in residential sector buildings and there is no CFA or other financial benefit for buildings in the other sectors. Further, there is no restriction in providing CFA for installation of RTS in Government residence. Therefore, it is clarified that CFA can be provided for installation of RTS System in the government residence subject to the condition that Government Official is paying for the system and department in-charge of the building (like CPWD or PWD) has no objection for installation of RTS in the residence occupied by the Government Official.

3. Para 5.1.4 of the operational guidelines for the Phase-II of RTS clearly indicate that the CFA will be calculated as percentage of benchmark cost or cost discovered through competitive process whichever is lower. Therefore, it is hereby clarified that the rates discovered by the implementing agency through competitive bidding process or the benchmark cost, whichever is lower will be applicable for calculation of CFA under the phase II of the grid connected rooftop solar programme for the RTS installed through RESCO mode.

4. This issues with the approval of Competent Authority.



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To:

- All implementing agencies
- Tech Director (NIC, MNRE), for uploading in MNRE website

No. 318/331/2017-GCRT  
Government of India  
Ministry of New & Renewable Energy  
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Block no. 14, CGO Complex,  
Lodi Road, New Delhi,  
Dated 3 September 2019

**OFFICE MEMORANDUM**

Subject: Clarification on applicability of subsidy for individual residential households for installation of rooftop solar system under Phase-II of Grid Connected Rooftop Solar Programme.

Ministry has received representations seeking clarification on applicability of subsidy for individual residential households for installation of rooftop solar system under Phase – II of Grid Connected Rooftop Solar Programme.

2. Accordingly, it is clarified that subsidy for individual residential household under Phase – II of Grid Connected Rooftop Solar Programme will be available to all eligible households for installation of rooftop solar plant as per regulations of respective SERCs and provisions of programme implementation Guidelines, in the following manner:

S. No.	Total capacity of rooftop solar installations	Applicable subsidy in terms of Benchmark cost or cost arrived through tender, whichever is lower.
1.	Up to 3 kW	40%
2.	Above 3 kW and up to 10 kW	40% for first 3 kW and 20% for balance capacity.
3.	Above 10 kW	40% for first 3 kW and 20% for next 7 kW. No subsidy beyond 10 kW capacity.

3. This is further illustrated as under:

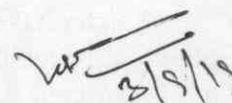
MNRE Benchmark cost for RTS system up to 10 kW is Rs. 54/- per Wp for 2019-20. Considering cost arrived through tenders is Rs. 50/- per Wp, the subsidy would be worked out on Rs. 50/- per Wp being lower than benchmark cost. The applicable subsidy for different capacity of rooftop solar systems installed in individual residential households under Phase – II of Grid Connected Rooftop Solar Programme would be as under:

S. No.	Total capacity of rooftop solar installations	Applicable subsidy	Total Subsidy
1.	1 kW	@ 40% for 1 kW = Rs. 20,000/-	Rs. 20,000/-
2.	2 kW	@ 40% for 2 kW = Rs. 40,000/-	Rs. 40,000/-
3.	3 kW	@ 40% for 3 kW = Rs. 60,000/-	Rs. 60,000/-
4.	4 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 1 kW = Rs. 10,000/-	Rs. 70,000/-
5.	5 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 2 kW = Rs. 20,000/-	Rs. 80,000/-
6.	6 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 3 kW = Rs. 30,000/-	Rs. 90,000/-

7.	7 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 4 kW = Rs. 40,000/-	Rs. 1,00,000/-
8.	8 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 5 kW = Rs. 50,000/-	Rs. 1,10,000/-
9.	9 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 6 kW = Rs. 60,000/-	Rs. 1,20,000/-
10.	10 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for balance 7 kW = Rs. 70,000/-	Rs. 1,30,000/-
11.	All systems above 10 kW	@ 40% for first 3 kW = Rs. 60,000/- and @ 20% for next 7 kW = Rs. 70,000/-. No subsidy beyond 10 kW capacity	Rs. 1,30,000/-

*Note: The above subsidy calculations are only for illustration purpose and the actual applicable subsidy would depend upon MNRE Benchmark cost or actual cost arrived through tendering process, whichever is lower.*

4. This issues with the approval of competent authority.



(J K Jethani)  
Scientist E

To  
All Concern.