

NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF AP LTD  
HYDERABAD

Ref: NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016

Dt: 11.11.2016

C I R C U L A R

**Sub:** Promotion of grid connected solar rooftop systems – Extending of State support – Amendment to the earlier guidelines – Communicated – Reg

**Ref:** 1. Minutes of the Review Meeting held on 24.10.2016 at Vijayawada held by the Prl. Secretary, Energy, I&I & CRDA  
2. Instructions of Prl. Secretary, Energy, I&I & CRDA during the Review Meeting held on 10.11.2016 at INCAP Office, Hyderabad

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Taking into consideration the financial implications on the distribution utilities over a period of time, it is decided to extend 20% financial support from the State Government only in case of domestic consumers falling in the category of 1-200 units consumption per month. Hence, the District Managers are requested not to send proposals for sanction of State subsidy in case of domestic consumers whose consumption is more than 200 units per month. The decision will be applicable with immediate effect. However, the MNRE subsidy is available upto 30% of the system cost subject to ceiling of Rs. 22,500/- per kWp for domestic consumers. Further, the State subsidy (20%) is also applicable for Government Institutions.

It is once again reiterated that MNRE has announced incentive scheme for promotion of grid connected solar rooftop systems in Government buildings as follows,

Sl. No.	Achievement vis-à-vis Target Allocation	Incentive (in Rs.)
1	80% and above within the sanctioned period	18,750/- per kWp
2	Below 80% and upto 50% within the sanctioned period	11,250/- per kWp
3	Below 50% / delayed commissioning upto 6 months beyond the sanctioned period	7,500/- per kWp

Further, MNRE has also announced incentive /award scheme for DISCOMs for promotion of Grid connected Solar Rooftop systems as follows,

Sl No	Achievement / Performance Benchmark	Type / No. of Awards	Cash Awards / Certificates
1	Highest capacity installation by DISCOM	1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>	Rs. 10.00 lakh Rs. 07.00 lakh Rs. 03.00 lakh
2	Highest no. of connections / net metering provided by DISCOM	1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>	Rs. 10.00 lakh Rs. 07.00 lakh Rs. 03.00 lakh

3	Innovative & Proactive Actions / Experiment of DISCOM	1 <sup>st</sup>	Rs. 05.00 lakh
		2 <sup>nd</sup>	Rs. 03.00 lakh
		3 <sup>rd</sup>	Rs. 02.00 lakh

The MNRE incentive amount will be reimbursed to the User Agency based on sanction and release of funds by MNRE against the targets achieved.

Sd/-  
VC & MANAGING DIRECTOR

To

All the Project Directors / District Managers  
NREDCAP

Copy to Dy. General Manager (F&A), NREDCAP

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NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF AP LTD  
HYDERABAD

Ref: NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016/

Dt:20.06.2016

C I R C U L A R

**Sub:** Promotion of grid connected solar rooftop systems – Extension of  
20% financial support for Government buildings & SC/ST beneficiaries- Reg

**Ref:** Head Office circular no. NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016/  
Dt: 25.01.2016

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In continuation to the circular cited, it is to inform that MNRE (Govt. of India) has revised the bench mark capital cost for grid connected solar rooftop system as Rs.75,000 per kWp. Accordingly, the eligible Central Financial Assistance and State subsidy will vary. The revised subsidy pattern is as follows:

MNRE, Govt. of India: 30% of the project cost subject to ceiling of Rs. 22,500/- per kWp  
for installation of grid connected solar rooftop systems

State Subsidy : 20% of the project cost subject to ceiling of Rs. 15000/- per kWp

There is no change in applicability of MNRE and State subsidy for various categories of beneficiaries.

Sd/-  
VC & MANAGING DIRECTOR

To

All Project Directors / District Managers  
NREDCAP

Copy to: The Dy. General Manager (F&A)FAC for information and necessary action

Copy to: All Activity Officers

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NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF AP LTD  
HYDERABAD

Ref: NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016/

Dt: 14.03.2016

C I R C U L A R

**Sub:** Promotion of grid connected solar rooftop systems – Amendment to MNRE guidelines – Communicated - Reg

**Ref:** 1. HO Circular No. NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016,  
Dt 25.01.2016  
2. HO Circular No. NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016,  
Dt 03.02.2016.

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The attention of Project Directors / District Managers is drawn to the references cited, wherein guidelines have been issued on applicability of MNRE and State support for promotion of Grid Connected Solar Rooftop systems. MNRE, Govt.of India has revised the guidelines on eligibility of Central Financial Assistance (CFA) and issued MNRE orders vide letter no.03/88/2015-16/GCRT Dt.04.03.2016 and a copy of the same is enclosed.

The Project Directors / District Managers are directed to note the change in the guidelines and accordingly generate demand for installation of Grid connected rooftop systems. The State support upto 20% of the project cost will be continued for Govt. buildings / Govt. institutions and domestic consumers (upto 5 KWp).

Sd/-  
VC & Managing Director

Encl: a.a.

To

All Project Directors / District Managers, NREDCAP  
Copy to the All Activity Officers

// Forwarded :: By order//

  
Officer on Special Duty

NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF AP LTD  
HYDERABAD

Ref: NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016/

Dt: 03.02.2016

C I R C U L A R

**Sub:** Promotion of grid connected solar rooftop systems – Extension of 20% financial support for Government buildings & Domestic Consumers - Reg

**Ref:** 1. HO Circular No. NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016, Dt 25.01.2016  
2. Resolution of the Board of NREDCAP during its 243<sup>rd</sup> meeting held on 01.02.2016

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In continuation to the HO Circular issued vide reference 1<sup>st</sup> cited, the Board of NREDCAP during its 243<sup>rd</sup> meeting held on 01.02.2016 has resolved to accord approval “for the proposal to extend 20% additional subsidy to promote Solar Rooftop Systems in the Government buildings and domestic sector **irrespective of category of beneficiaries**. In respect of domestic sector the aggregate rooftop capacity upto 3 MWp will be considered for extending 20% additional subsidy with limitation of 5 KWp to each consumer”.

The District Managers are directed to note the above modification and take necessary further action for promotion of the programme as per the targets communicated.

Sd/-

Dt: 03.02.2016

VC & MANAGING DIRECTOR

To

All Project Directors / District Managers  
NREDCAP

Copy to: The Dy. General Manager (F&A)FAC for information and necessary action  
Copy to: All Activity Officers

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NEW & RENEWABLE ENERGY DEVELOPMENT CORPORATION OF AP LTD  
HYDERABAD

Ref: NREDCAP/OSD/GCSRTsys/Govt.Buildings/2016/

Dt: 25.01.2016

C I R C U L A R

**Sub:** Promotion of grid connected solar rooftop systems – Extension of 20% financial support for Government buildings & SC/ST beneficiaries- Reg

**Ref:** Note approval accorded by the Secretary, Energy, I&I& CRDA and Chairman, NREDCAP dt 13.11.2016

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The Government is giving highest priority for promotion of grid connected solar rooftop systems in the State and as per the provisions of AP Solar Power Policy 2015. The DISCOMs have notified the implementation guidelines for promotion of grid connected solar rooftop systems.

One of the potential areas for promotion of grid connected solar rooftop systems are large extent of vacant rooftops available on Government buildings at district headquarters and other areas. Based on the preliminary field studies undertaken by the district officers, it is estimated that 30 MW capacity grid connected solar rooftop systems can be installed on Government buildings immediately. Further, some of the Panchayats are also approaching NREDCAP to take up grid connected solar rooftop projects for the purpose of adjustment of energy generated against the energy bills of the panchayats towards pumping, street lighting etc.

As per the prevailing guidelines, MNRE is extending 30% of the project cost subject to ceiling of Rs. 24,000/- per kWp for installation of grid connected solar rooftop systems. In order to promote in large scale, solar rooftop systems particularly in the Government buildings, it is approved to extend additional 20% financial assistance subject to ceiling of Rs. 16000/- per kWp through NREDCAP to an initial capacity of 20 MW. Further, in order to encourage domestic consumers, it is decided to extend 20% financial assistance (Rs.16,000) for SC/ST beneficiaries.

The District Managers are requested to approach the Government building owners and take up the projects as per the MNRE guidelines. Further, wide publicity may be given to the programme to benefit Government Department and SC/ST community. Initially, it is proposed to take up the programme through empanelled suppliers for NREDCAP in the category of 1- 100 kWp which may be considered for capacities upto 500 kWp at each location. As per the guidelines, the proposals in the prescribed MNRE formats shall be sent to Head Office for issuing approval to take up the projects. However, in respect of domestic consumers and other institutions, the District Managers are permitted to take up the projects through empanelled suppliers of capacity upto 3 kWp after sending the proposals to Head Office in the prescribed formats. The project completion reports shall also be submitted as per the prescribed formats and release of subsidy will be made directly to the beneficiaries or system integrators based on the declaration given by the beneficiary. The sanction and release of subsidy is subject to disbursement of funds by MNRE. Preference shall be given to the departments which are ready to invest remaining 50% of the system cost. It is also proposed to take up the project on RESCO route with investment of balance 50% by NREDCAP and sale of power at mutually agreed tariff to the user agency (Rs. 6.00 to Rs. 6.50 /unit).

p.t.o.

The District Manager are directed to collect the service charges and administrative expenses of NREDCAP @ 3% for capacities upto 50 KWp and 2% for capacities beyond 50 KWp on the estimated project cost from the beneficiary organisations other than domestic consumers. The application fee is Rs.1000 for domestic consumers and Rs.5000 for other consumers plus applicable taxes.

The District Managers are advised to inform all the Government Departments about the scheme and generate demand for installation of the grid connected solar rooftop systems. Initially, the targets have been fixed as follows,

Sl No.	Name of the District	Capacity (in MW)
1	Ananthapuramu	1
2	Chittoor	3
3	East Godavari	2
4	Guntur	3
5	Kadapa	1
6	Kurnool	2
7	Krishna	8
8	Nellore	1
9	Prakasam	1
10	Srikakulam	1
11	Visakhapatnam	5
12	Vizianagaram	1
13	West Godavari	1
	Total	30

The prescribed formats and implementation guidelines issued by DISCOMs are available in NREDCAP Website.

Sd/-

Dt: 25.01.2016

VC & MANAGING DIRECTOR

To

All Project Directors / District Managers  
NREDCAP

Copy to: The Dy. General Manager (F&A)FAC for information and necessary action

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