

Department of New & Renewable
Energy (NRE)

Notification

1-2/Admin/NRE/21-22/118

The following revised scheme is approved by the Government and is hereby published for general information of the public.

“REVISED SCHEME FOR PROMOTION OF
GRID CONNECTED SOLAR ROOFTOP
SYSTEM WITH NET METERING 2021-22”

Preamble.— In the major initiative, Government of India under the National Solar Mission has set a target of one lac MW power generation through solar energy in the country by 2022, including 40,000 MW to be contributed through solar rooftops in various sectors.

In order to achieve this magnitude of capacity, the Ministry of New and Renewable Energy (MNRE), Government of India has notified Phase-II Solar Roof Top Scheme in which State of Goa has been allotted 80 MW capacity of solar Energy by 2022.

Installation of rooftop solar plant on a large scale is one of the best initiatives, as in such plants, there is no requirements of land, energy is consumed where it is generated; there would be no element of transmission loss or wheeling loss and such plants would be in interest of public at large as well as State utilities. Therefore, with a view to promote large scale rooftop solar systems on private residential roofs-terraces, the Government vide its Notification in Official Gazette, Series I No. 19 dated 6th August, 2020 referred above had introduced a subsidy scheme for solar rooftops in residential sector and commercial sector. As a result of this subsidy scheme, over 100 households have taken the benefits of the subsidy scheme under which an aggregate capacity of appx. 1 MW of solar rooftops in residential and commercial sector have been commissioned.

To give further boost for promotion of solar rooftops in the State for residential sector, it

was under the consideration of the Government to rationalize the subsidy scheme to increase the scope for the benefits of the masses including implementation strategy.

From the date of issue of this notification of this “Revised scheme for promotion of grid connected solar rooftop system with NET metering-2021-22”, the provisional approval issued by the Department of Electricity, Government of Goa will not be considered for registering any claim of State subsidy as per the notified scheme in Official Gazette, Series I No.19 dated 6th August, 2020. However, in those cases where the Department of Electricity has issued provisional approvals prior to the date of issue of this notification and installation, commissioning and grid synchronisation completed on or before 31-12-2021 the subsidy shall be disbursed to the beneficiaries as per notified scheme in Official Gazette, Series I No. 19 dated 6th August, 2020.

1. *Short title and commencement.*— (i) This scheme may be called as “Revised Scheme for promotion of Grid Connected Solar Rooftop systems with Net metering 2021-22”.

(ii) Government of Goa had notified the “Scheme for Promotion of Grid Connected Solar Rooftop System with NET Metering System” vide Series I No. 19 dated 6th August, 2020, with financial capping of 2.00 crores on first cum first serve basis.

(iii) This scheme proposes to substitute the scheme of 6th August, 2020 taking into consideration the Phase II - of Grid connected Rooftop Solar Programme of Ministry of New and Renewable Energy(MNRE) Government of Goa and the guidelines issued by MNRE vide No. 318/331/2017-Grid connected Rooftop dated 20th August, 2019.

(iv) Upon the issue of notification of this “Revised scheme for promotion of grid connected solar rooftop system with NET metering-2021-22”, the provisional approvals issued by Department of Electricity, Government of Goa will not be considered for registering any claim of State subsidy

under the notified scheme in Official Gazette, Series I No. 19 dated 6th August, 2020.

(v) However, provisional approvals granted/issued prior to the issue of this notification and installation, commissioning and grid synchronization completed on or before 31-12-2021 the subsidy shall be disbursed to the beneficiaries as per notified scheme in Official Gazette, Series I No. 19 dated 6th August, 2020.

(vi) This scheme shall come into force from the date of notification in the Official Gazette.

(vii) The scheme shall be implemented through Goa Energy Development Agency (GEDA).

2. *Introduction to the scheme.*— (i) The Government of India has set the target of achieving 100GW of solar power capacity in the country by 2020 of which 40GW to be achieved from rooftop solar (RTS).

(ii) The Ministry of New and Renewable Energy (MNRE), Government of India has notified Phase-II Solar Roof Top Scheme and has issued guidelines in which State of Goa has been allotted 80 MW capacity of solar Energy by 2022.

(iii) Government of Goa has launched the scheme for promoting Solar Photovoltaic Rooftop Grid Connected systems to complete the target by 2022 and fulfill the goal of the Government of India.

(iv) This scheme is therefore formulated in order to promote Grid Connected Solar Rooftop systems with Net Metering System in the State.

3. *Objectives of the scheme.*— This scheme is formulated with the objectives:— (a) To promote Grid Connected Solar Rooftop Installations as per operational guidelines for implementation of Phase II of Grid Connected Rooftop Solar Programme issued by Ministry of New and Renewable Energy (MNRE), Government of India vide No. 318/331/2017-Grid Connected Rooftop dated 20th August, 2019 and its amendments from time to time.

(b) To provide additional Financial Assistance for promotion of Solar Rooftop Installations from State share to the Prosumers having electrical sanction load above 1 KW upto 90KW (restricted to LT consumers only) and fulfill the target of the State of Goa set by Government of India by 2022.

4. *Scope of the scheme.*— (i) The main scope of this scheme is to promote & popularize Grid connected Solar Rooftop System in all consumer segments viz. residential, institutional, social, Government, commercial, industrial etc.

(ii) To provide financial assistance for residential, institutional, educational, commercial and industrial sectors.

5. *Subsidy.*— (i) The Central Financial Assistance for the residential sector under this scheme shall be provided as per operational guidelines for implementation of Phase II of Grid Connected Rooftop Solar Programme issued by Ministry of New and Renewable Energy (MNRE), Government of India vide No. 318/331/2017-Grid Connected Rooftop dated 20th August, 2019.

The beneficiary will have to install solar rooftop systems only through empanelled vendor (empanelled as per the guidelines of Phase-II of Solar rooftop programme of MNRE, GOI by GEDA) at the net of CFA amount i.e. making payment to the vendors after deducting the eligible CFA amount as per MNRE.

(ii) The State Financial Assistance for the Installation of Grid Connected Solar Rooftop system with Net Metering shall be restricted to LT level i.e. 1kW up to 90 kW connections only.

(iii) The State Government shall provide subsidy restricting to 30% for the prosumers of Residential, Group Housing Societies/ Residential Welfare Associations, upto LT level i.e. having solar plants upto 90kW size, on the capital cost or the benchmark cost provided by MNRE or cost arrived through tendering process by GEDA whichever is lower where installations are carried out

through empanelled agencies shortlisted under the Phase-II of solar rooftop programme of MNRE, GOI.

Subsidy incentives:-

A. Residential: All consumers of Department of Electricity in the State having service connection under residential category.

Capacity	Central	State subsidy
1KW - 3KW	40%	10%
3KW- 10KW	20%	30%
above 10KW	Nil	50%

B. For Group Housing Societies/Residential Welfare Associations (GHS/RWA)

Capacity	Central subsidy	State subsidy
10 kWp per house and total not more than 500 kWp	20%	30%

C. For Educational Institutions, Commercial and Industrial Establishments.

The State Government shall provide subsidy restricting to 20% for the prosumers of Educational Institutions (non profit making), Commercial/industrial establishments upto LT level i.e. having solar plants upto 90kW size, on the capital cost or the benchmark cost provided by MNRE or cost arrived through tendering process by GEDA whichever is lower which are installed through empanelled agencies with GEDA as well as agencies empanelled by GEDA under Phase II-Solar Rooftop Scheme of MNRE.

Capacity	Central subsidy	State subsidy
1-90 KW	Nil	20%

5. *Eligibility for availing benefits under the scheme.*— (i) All the buildings/Houses/Educational Institutions/Industrial/commercial establishments which are registered with Panchayat or Municipality

having permanent Electricity connections are eligible for subsidy under the scheme.

(ii) Benefit under this scheme shall be disbursed on first come first serve bases.

(iii) The installations eligible for subsidy on bench mark cost of MNRE or as per the derived cost by GEDA whichever is lower.

6. *Quantum of financial subsidy under the Scheme.*— (i) The total amount of Financial Assistance shall be restricted to Rs. 4.00 crores only on first come first serve bases.

(ii) Government reserves the right to stop future grants and also modify the financial quantum, so also the conditions of the scheme, depending upon the budgetary provisions made.

(iii) Government also reserves the right to sanction the grant to the GEDA as well as to hold the scheme in abeyance or suspend or cancel the scheme, at any point of time and no claim or appeal or challenge shall lie with any authority or tribunal or court, in respect of this decision of the Government.

7. *Pattern of Assistance of the Scheme.*— (i) “The GEDA shall be entitled to Government grants based on the estimate approved by the Government in the Budget Estimate during that financial year” for the scheme and will be sanctioned as per the terms and conditions laid by the Government.

(ii) The GEDA shall promote the installation of Grid Connected Solar Rooftop Installations with Net metering system to all the Prosumer’s by following the needful formalities.

(iii) The State Financial Assistance in the form of subsidy shall be released upon completion of six months of solar power being injected into the grid.

(iv) The entire amount of the grants should be utilized upto July 2022 for the purpose of which it is sanctioned. Any portion of the grant, which is not ultimately required, will be refunded to the Government. After ‘utilizing/refunding’ the above sanctioned

amount, an utilization certificate should be furnished to the sanctioning authority as required under Form GFR – 19A.

(v) The account of the Grantee in respect of this grant should be audited by the Government approved Auditor/Chartered Accountant concerned immediately after the end of the financial year on completion of six months for which the grant is sanctioned. The account of the grants shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Controller and Auditor General of India at his discretion.

(vi) The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of the financial year on completion of six months for which the grant is sanctioned together with a certificate from the Auditor to the effect that the grant was utilized for the purpose for which was sanctioned.

(vii) The performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government Grants/amount sanctioned should be furnished to Concerned Department as soon as possible.

(viii) The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of the financial year or on completion of six months for which the grant is sanctioned together with a certificate from the Auditor to the effect that the grants was utilized for the purpose for which it was sanctioned.

(ix) A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants/amount sanctioned should be furnished to the Department of Non-Conventional Sources of Energy annually.

(x) The Grantee Institution must exercise reasonable economy, observe all financial proprietary and the financial rules as issued by the Government from time to time while incurring the expenditure.

(xi) In case of miss-utilization of grants, the amount so miss-utilized shall be recovered from the Grantee Institution.

(xii) The amount remaining unspent out of this grant shall be refunded back to the Government Treasury by challan within 03 (three) months from the close of financial year.

8. *Relaxation of the provisions of the scheme.*— The Government shall be empowered to relax any or all of the clauses or conditions of this scheme in genuine case(s) for sanction of the grant.

9. *Interpretation of the provisions of this scheme.*— If any question arises regarding interpretation of any clause, word, expression of the scheme, the decision about the interpretation shall lie with the Government, which shall be final and binding on all concerned.

10. *Redressal of grievances and dispute.*— Grievances or disputes if any, arising out of implementation of this scheme, shall be referred to the Secretary, NCES to Government who shall hear and decide such matters and the decision of the Secretary to the Government in this regard shall be final and binding on all concerned.

Provided no grievance or dispute regarding the decision of the Government under clause 6 (v) above shall lie with any authority or tribunal or court, in respect of the decision.

11. This scheme has been issued with the concurrence of the Finance (Exp.) Department vide their U.O. No. 5712 dated 24-09-2021.

By order and in the name of Governor of Goa.

Aleixo F. da. Costa, Director (NCSE)/ex officio, Jt. Secretary.

Panaji, 5th October, 2021.