

From

Additional Deputy Commissioner-cum-Chief Project Officer,  
Renewable Energy, DRDA  
**Kurukshetra**

To

Name: GURJAR SUDHAR SABHA

Address: THANESAR

PIN: 136118

Sanction No: 06/State/29.12.2016

**Subject: Sanction of the project for installation of grid connected rooftop SPV power plant.**

Your project (Application No :.....**Kurukshetra/X8YMZHWW**) for installation of grid connected rooftop SPV power plant of **30.00**.....kWp capacity at site (with address of site) **.GURJAR.DHARAMSALA NEAR BIRLA MANDIR KURUKSHETRA** ..... has been sanctioned under category **Social Sector**..... for grant of Finance Assistance (Subsidy) subject to the following terms and condition:

- i. You have to complete the installation and commissioning of the project in all respect by ~~.....15-Mar-2017.....~~ (Date of completion of the project). To ensure this he will have to send the copy of the supply order to this office/ district office within 6 weeks from date of this communication.
- ii. The grid connected rooftop SPV power plant is to be installed from the channel partner/ New Entrepreneurs empaneled by MNRE (List may be downloaded from website [www.mnre.gov.in](http://www.mnre.gov.in) or [www.hareda.gov.in](http://www.hareda.gov.in)). The system shall be installed by strictly meeting out the minimum technical specifications prescribed by MNRE/HAREDA from time to time. The MNRE approved components shall be used in the plant. Minimum Technical Specifications are placed at Annexure II. The plant not installed from the MNRE empaneled Channel Partner/ New Entrepreneurs shall not be eligible for the subsidy.
- iii. Financial Assistance for the installation of Grid Connected Rooftop Solar Power Plants at rate of 30% of the cost/ benchmark cost or Rs. 20000/- per kWp, whichever is less shall be provided for the project.
- iv. You have to make the payment to the supplier on the mutual agreed terms and conditions between you and the supplier. However, the subsidy part shall be released to you only after the commissioning of the project in all respect.
- v. The system shall be installed with net-metering facility.

- vi. Proper metering arrangement shall be incorporated so that the generation data from the SPV power plants may be available.
- vii. The system should be without battery bank and power generated would be synchronized with the electricity distribution network in the building with proper system design so that surplus power can be fed into the grid. However systems with small battery bank can be installed.
- viii. The benchmark cost of the system (of the SPV Grid Connected Power Plant without battery bank) finalized for Govt. /PSU sector shall be taken for calculation of subsidy for individual/private/institutional/social sector users. The subsidy on the basis of this benchmark cost shall be released to users after the installation and commissioning of the system as per terms and conditions of the sanction of MNRE.
- ix. The user shall inform the department about the name of the Channel Partner installing the system.
- x. After the commissioning of the system the user has to fill up the Project Completion Report online and to upload all the documents listed below for claiming the subsidy:
  - a. Invoice of the System
  - b. List of Sr. Nos. of Modules duly verified by the supplier.
  - c. Warranty/Guarantee & declaration certificate from the supplier as per format.
  - d. Commissioning Report (Provisional) as per format (without signature of PO).
  - e. Joint Commissioning Report (Final) as per format (without signature of PO).
  - f. Photograph of the installed system
  - g. MNRE approved channel partners certificate.
- xi. The project has not been rejected earlier by this office for grant of subsidy.
- xii. The applicant have to install the systems under the category for which it is sanctioned.
- xiii. For any other information/clarification the user shall contact to Project officer in the office of the Addl. Deputy Commissioner of their district.

Additional Deputy Commissioner-cum-Chief Project Officer,  
Renewable Energy, DRDA  
**Kurukshetra**

This sanctioned letter is computer generated and hence no authentication is required.

**COMMISSIONING REPORT (PROVISIONAL)**  
**FOR GRID CONNECTED SOLAR PHOTOVOLTAIC POWER PLANT**  
(To be issued before installation of bi-directional and gross energy meters)

Certified that a Grid Connected SPV Power Plant of ..... KWp capacity has been installed at the site (Address of site ) ... ..  
.....  
district..... (Haryana) of .....  
(Name of Applicant/ Applicant Organization) which has been installed by M/S ..... (Name of supplier) on ..... (Date). The system is as per BIS/HAREDA/MNRE specifications. The system has been checked for its performance on ..... (Date) (To be filled by District PO at the time of inspection) without installation of bi-directional meter and it is working satisfactorily. The system is suitable for installation of bi-directional and gross energy meters.

Signature of the beneficiary

Signature of the rep. of supplier  
With name, seal and date

Signature of the P.O./APO  
With name, **date & seal**

**JOINT COMMISSIONING REPORT (FINAL)**  
**FOR GRID CONNECTED SOLAR PHOTOVOLTAIC POWER PLANT**  
**(With Net-metering facility)**  
(to be issued after installation of bi-directional meter)

Application No.....

Certified that a Grid Connected SPV Power Plant of ..... KWp capacity has been installed at the site (Address of site)

.....  
.....

District..... (Haryana) of .....

(Name of Applicant/ Applicant Organization) which has been commissioned by M/S

..... (Name of supplier) on

..... (Date of commissioning). The system is as per BIS/HAREDA/MNRE

specifications. The system has been checked for its performance on ..... (date) (to

be filled by District PO at the time of inspection) and it is working satisfactorily. The system

has been supplied with 5 years AMC/CMC. Warrantee of the modules for its performance up

to 25 years and list of Serial No. of modules installed with the systems is attached.

Signature of the beneficiary

Signature of the rep. of supplier  
With name, seal and date

*(to be filled by District PO at the time of inspection)*

1. Date of installation of Bi-Directional Meter: .....
2. Reading of the Gross Solar Energy Generation Meter is .....
3. Readings of the Bi-directional Meter are:
  - (i) Export (to grid) : .....,
  - (ii) Import : .....
  - (iii) Net : .....

Signature of the P.O./APO  
With name, date & seal

(List of Serial No. of modules shall be verified by the supplier)

## **Certificate from DISCOM**

(Regarding installation of Bi-Directional Meter)

It is certified that the Bi-Directional Meter has been installed on ..... (date) with the  
Grid Connected Solar Power Plant system installed at  
.....  
..... (Site name with complete address).

The anti-islanding facility of the system is working in properly.

Date of issue of certificate: .....

Signature

JE/SDO

of concerned Sub-Division of DISCOM

with seal

## **Warranty/Guarantee and Declaration Certificate**

(To be submitted by the Supplier on its letter head)

It is Certified that the SPV Power Plant of capacity ..... kWp installed by us at .....

(Name of the site) is Warranted /Guaranteed for five years from the date of commissioning with five year AMC of complete system including battery(if any) and with the warranty of modules for their output peak watt capacity, which would not be less than 90% at the end of 10 years and 80% at the end of 25 years.

It is also certified that the SPV Power Plant installed is in compliance with the latest minimum technical specifications of MNRE/HAREDA.

The details of major components and their test reports are as under:

Sr. No.	Item	Make	Capacity of Item tested	Test Laboratory	Test Report No.& Date
1	Module				
2	Inverter/PCU				
3	Battery				

MNRE Channel partner Certificate No..... Valid up to: .....

TIN of the Supplier.....

PAN of the Supplier.....

Dated:

Signature with seal