

**Ministry of New and Renewable Energy**

**Jawaharlal Nehru National Solar Mission  
( Off-grid and Decentralized Solar Applications)**

**Format for Submitting Project Proposals for installation of Individual  
Solar Photovoltaic (SPV) Systems**

**( Maximum SPV system capacity each : 1kWp)  
(Maximum SPV Water Pumping System capacity each : 5 kWp)**

1. Title of the Project :
2. Name of the Project Proponent :
3. Socio- Economic Justification of the Project:

**PART-A: Details of the Project Proponent**

i	Name and Category of Project Proponent a) Renewable Energy Service Providing Company (RESCO) b) Financial Institutions (Banks, NBFCs, MFIs ) c) Financial Integrator d) System Integrator e) Program Administrator	
ii	Name, Designation and Address of the Authorized Representative for Correspondence with telephone no., fax & email	
iii	In case of Channel Partner other than Programme Administrator, the following information will be provided: a) Whether commercial or non-commercial. b) Copy of Articles of Association, Registration No. & Date; PAN/TAN No. c) Audited Balance Sheet for last three years d) Annual Report of previous year e) Whether MNRE has earlier sanctioned any SPV projects for implementation to the Project Proponent, if yes, please furnish information.	
iv	In case of 1 (e), please indicate: a) Government Department, Autonomous Institution set up by Central/ State Government, State Renewable Energy Development Agency, Public Sector Undertaking b) Others	

## **PART-B: Details of the Project**

- 1. Summary of the Proposal:**
- 2. Details of Project site:** (State, District/ City, Block, Panchayat, Village/ Hamlet, Building/ Institute and accessibility to site)
- 3. Details of Project Beneficiaries**
- 4. Details of Proposed Systems**

**SPV Lighting Systems / Water Pumping Systems / Power Packs / Other Systems.**

<b>System Components</b>	<b>Make and Model</b>	<b>Capacity</b>	<b>Numbers</b>	<b>Indigenous/ Imported</b>
<b>PV Module</b>				
<b>Charge Controller/ Invertor</b>				
<b>Power Conditioning Unit</b>				
<b>Storage Battery</b>				
<b>Motor-Pump Set</b>				
<b>Other components</b>				

## **PART C: Implementation Schedule**

- **Major Monitorable Milestones**
- **Project Commissioning Timeline**

## **PART D: Performance Monitoring Mechanism:**

Own Mechanism	
Third Party	
Remote Monitoring for SPV systems having capacity above 1 kWp, if any	

## **PART E: Project Cost and Financing Details.**

i. Cost of Systems Hardware ii. Cost of transportation, insurance, installation and Commissioning iii. Cost of Annual Maintenance for 5 years iv. Any other related costs	
<b>Total Cost of Systems</b>	
<b>Total kWp SPV Capacity</b>	
Means of Finance a) Contribution of Project Proponent b) Contribution of Beneficiaries c) Envisaged CFA from MNRE d) Other Source (s) of Funding (capital grant) e) Envisaged Soft Loan assistance, if any f) Whether funds are in surplus or deficiency	
Details of Project Revenue recurring, if any	
Project Duration	

## **PART F: Operation and Maintenance Arrangements**

- Details of Operation and Maintenance Arrangements.
- Details of Service Network established by System Supplier in the Project Area. .
- Training of beneficiaries / users for operation and maintenance
- Training of local youth for Servicing of Systems

## **PART G: Declarations and Certificates**

- A. It is certified that I/we have read the guidelines issued by the Ministry vide 5/23/2009/P&C dated 16<sup>th</sup> June, 2010 and the related provisions/terms and conditions for availing financial support from the Ministry of New and Renewable Energy and I agree to abide by these guidelines and related terms and conditions.

- B. I understand that failure to comply by these guidelines may result in denial of financial support by the Ministry.
- C. I confirm that the present proposal in full or part has not been submitted / has been submitted to any other agency for seeking support (In case proposal has been submitted to any other agency or under consideration all details and a copy of the proposal must be submitted alongwith the present proposal).
- D. I confirm that I will not submit the same proposal or a part thereof to any other funding agency, without prior knowledge of the Ministry of New and Renewable Energy.
- E. I confirm that the share of project proponent/beneficiaries shall not be lower than 20% in any circumstances. Projects owned by the Programme Administrators are exempt from this condition.
- F. I confirm that the proposed solar PV system(s) have not been installed/supplied at the proposed sites or to the proposed beneficiaries, prior to the receipt of project sanction letter from the Ministry.
- G. There is no duplication in the proposal and the submitted proposal is the only proposal by the proponent and to the best of my / our knowledge no other organization has submitted any proposal for the systems at these site(s) to MNRE for financial support.
- H. A detailed site survey has been done/or will be undertaken to identify the beneficiaries before actual supply and installation takes place.
- I. This is to certify that the various components of the SPV systems will conform to the Relevant Standards, as mentioned in the Guidelines for Off-grid and Decentralized Solar Applications (Annexure-3) for SPV modules and components under JNNSM. Copies of the Relevant IEC/ BIS Certificates should be enclosed.
- J. It is mandatory to provide technical performance specifications of each category of system proposed to be supplied under the project. and for which the performance will be warranted.
- K. All technical parameters and warranty requirements must meet or exceed the requirements mentioned in the guidelines issued by the Ministry.

I confirm that in case of any dispute, the decision of Secretary, Ministry of New and Renewable Energy, Government of India will be final and binding on all.

**Signature \_\_\_\_\_**  
**Name & Designation**  
**of Authorized Signatory**

**Seal**

Place:

Date: