

Annexure-I

Format for Submitting of Project Proposals for Solar Thermal Systems/ Devices

1. Title of the Project
2. Name & address of the Project Proponent
3. Benefits of the proposed project:

PART-A: Details of the Project Proponent

I	<p>Category of Project Proponent (as per scheme)</p> <ol style="list-style-type: none"> a) Renewable Energy Service Providing Company (RESCO) b) Financial Institutions (Banks, NBFCs, MFIs) c) Financial Integrator d) System Integrator e) Program Administrator 	
ii	Whether accredited (details of accreditation to be provided by channel partner other than Government Body)	
iii	Name, Designation and Address of the Authorized Representative for correspondence with telephone no, fax & email	
iv	<p>In case of Channel Partner other than Programme Administrator/ Bank/FI, the following information will be provided:</p> <ol style="list-style-type: none"> a) Whether commercial or non-commercial entity b) Details of solar thermal installations made during last 3 years in terms of sq. m. of collector area/ capacity & turnover on that with auditor's certificate c) Whether MNRE has earlier sanctioned any Solar Thermal project (s) for implementation to the Project Proponent, if yes, please furnish information 	
V	<p>Other information from channel partner (to be filled as applicable)</p> <ol style="list-style-type: none"> a) RESCOs <ul style="list-style-type: none"> - Past experience in operating as RESCO/ ESCO, if any - Details of subsidy to be passed over to beneficiaries with a copy of MoU signed with beneficiary b) Financial Institution <ul style="list-style-type: none"> - Details of approved suppliers identified for installation of systems c) Financial integrators <ul style="list-style-type: none"> - Copy of agreement made between manufactures/ service providers, themselves & financial institutions d) System Integrator <ul style="list-style-type: none"> - A certificate that beneficiaries will be charged net of MNRE subsidy towards cost of systems to be enclosed e) Programme Administrator <ul style="list-style-type: none"> - Whether Government Department, Autonomous Institution set up by Central/ State Government, State renewable Energy development agency, Public Sector Undertaking or any other e.g. reputed NGO/ Association 	

PART-B: Details of the Project

1. Summary of the Proposal:
2. Details of Proposed System(s) (To be enclosed as per Annexure)
3. System-wise details of Project Beneficiaries (other than Solar Water Heating systems & Solar Cookers)

PART C: Performance Monitoring Mechanism:

Daily, Monthly and Annual energy savings , logging, compilation and sharing with MNRE

PART D: Project-wise Cost and Financing Details.

A. Type of system with no/capacity & collector area i. Cost of Systems Hardware ii. Cost of transportation and insurance iii. Cost of civil works and electrical works iv. Cost of installation and commissioning v. Cost of Annual Maintenance, if any vi. Any other cost Sub total	
B.	
C.	
Total Cost of the Project	
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 (commitment letter from project proponent, beneficiaries, bank etc. to be enclosed)	
Details of Project Revenue recurring, if any	
Project Duration	

PART E: Operation and Maintenance Arrangements

- Details of Operation and Maintenance Arrangements.
- Details of monitoring equipment proposed to be installed for systems with 500 sq. m. collector area and above
- Training of the O & M Personnel of the Beneficiary Organization

PART F: Declarations

- (a) It is certified that I/we have read the guidelines issued by the Ministry vide 5/23/2009/P&C dated 16th 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 along with 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.
- (f) 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.
- (g) A detailed site survey has been done/or will be undertaken to identify the beneficiaries before actual supply and installation takes place.

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

+ Subsidy @ Rs. -----per sq. m. or 30% / 60 % of project cost as applicable for different category of states & applicants whichever is less

* Only those systems will be eligible for subsidy which have BIS/MNRE standards/ specifications or have approval from test centers of MNRE. Other systems may also be considered if technical/performance specifications of system provided are submitted by channel partner alongwithmechanism for checking the performance & technical specifications of his systems to prove to the inspection committee that his system is installed as per specifications.

** For **Solar Cookers**only area of operation/implementation (State-wise/ district-wise) may be mentioned. As regard Solar Water Heating Systems, capacity-wise systems proposed to be installed in different states/districts indicating approximate cost and expected reduction in following year will be provided as per below: & Solar Cookers. For **solar air heating and steam systems**, detailed proposals will be submitted as per enclosed format. Also, if proposals are coming from manufacturers/RESCOs, they will submit the list of systems installed in last 5 years with date of installation and present status of functionality & fuel saved since inception..

Details for SWHs

Sr. No	FPC based system						ETC based system					
	Capacity in LPD	No. of Systems	Collector area	Total cost ^ including AMC & other cost, if any	Cost/sq.m . (Appx.)	Expected cost reduction in 2012-13 (per sq. m.)	Capacity in LPD	No. of Systems	Collector area	Total cost ^ including AMC & other cost, if any	Cost/sq.m . (Appx.)	Expected cost reduction in 2012-13 (per sq. m.)

^ The beneficiaries will, however, be charged net of subsidy

This is to certify that the various components of the Solar Thermal System (s) conform to the Relevant Standards, as mentioned in the Guidelines for Off-grid and De Solar Collectors and components under JNNSM. Copies of the Relevant BIS/MNRE Certificates/specifications should be enclosed.

Note: It is mandatory to provide technical performance specifications of each component of the system(s) to be installed under the project and for which the perf technical parameters and warranty requirements must meet or exceed the requirements mentioned in the guidelines issued by the Ministry.

**(Signature & Seal of Channel partner)
as Head of Organization**

Appendix - II

CERTIFICATE

(On Channel Partner's Letter Head)

Certified that

- i) All the systems (mainly solar cookers & solar water heating systems) will be installed at net of subsidy (actual cost-capital subsidy) and beneficiaries will be informed about correct amount of subsidy available from MNRE
- ii) 5 years guarantee will be provided for satisfactory performance of proposed systems
- iii) There will be no duplication of the systems with those installed earlier by us and also with those installed by other channel partners.
- iv) The project has not been submitted and will also be not submitted in future to any other agency for availing capital subsidy or soft loan from IREDA/Banks/FIs
- v) Details of each and every system installed will be displayed on the website of Company and linked to MNRE website for random verification. This includes name, address, phone no., e-mail addresses, photograph of beneficiary; capacity, type of system, place & date of installation; installed cost & AMC etc
- vi) An unique identification number will be engraved on solar collectors and indicated alongwith the above details.
- vii) All the systems will be installed as per BIS/ MNRE standards/ specifications/approval, and will be inspected by the officials of the Company after installation.

Name & Signature of Head of Company/Organization with seal