

No.32/1/2009-10PVSE(Pt.I)  
**Government of India**  
**Ministry of New & Renewable Energy**

\*\*\*

Block No.14, CGO Complex,  
New Delhi, dated 27<sup>th</sup> April 2010

To  
The Pay & Accounts Officer,  
Ministry of New & Renewable Energy, New Delhi.

**Subject: - Continuation of the “Solar Photovoltaic Programme” during the financial year 2010-11.**

Sir,

In continuation of this Ministry’s Administrative Approval issued vide sanction letter of even number dated 10<sup>th</sup> July 2009 on the subject noted above, I am directed to convey the sanction of the President for continuation of implementation of the scheme entitled “**Solar Photovoltaic (SPV) Programme**” on the same financial pattern and guidelines as contained in the aforesaid Administrative Approval of even number dated 10.07.2009, at a total budget / outlay of Rs.224.00 crore (Plan), and Rs.3.00 crore for Professional charges during 2010-11 or until finalization of the Scheme for Off-grid under the Jawaharlal Nehru National Solar Mission (JNNSM). Once the Off-grid Scheme under JNNSM is finalized and announced, this scheme would lapse.

2. All the implementing Agencies are requested to take up the above mentioned scheme for implementation as per the guidelines contained in the aforesaid Administrative Approval dated 10<sup>th</sup> July 2009, till further order. The proposals under this scheme will be considered on case-to-case basis on the terms and conditions of 2009-10 scheme pending finalization of guidelines under JNNSM.

3. The expenditure on above scheme will be met from the budget head - Demand No.67; Major Head: 2810-New & Renewable Energy; 101-Grid Interactive & Distributed Renewable Power, 02-Off-grid/Distributed & Decentralized Renewable Power, 04-Solar Power, 31-Grants-in-aid General (Plan), and 02.04.28-Professional Charges, during the year 2010-11.

4. This issues in exercise of powers delegated to this Ministry and with the concurrence of IFD vide their Dy. No. IFD /102/2010-11, dated 19<sup>th</sup> April 2010 and concurrence dated 20/04/2010.

5. This sanction order has been noted in the Expenditure Register at S. No.2 on page No. 121.

Yours faithfully,

**(PREM CHAND)**  
**Under Secretary to the Govt. of India**  
**Phone: 24360707/Extn.1023**

**P.T.O.**

**Copy is forwarded for information to:-**

1. Director of Audit (Scientific departments), AGCR Building, IP Estate New Delhi-11002
2. Chairman and Managing Director, IREDA, 3rd Floor, August Kranti Bhawan, Bhikaiji Cama Place, New Delhi – 110 066.
3. Secretaries (Energy) of all State Governments/ Union Territories.
4. Chief Executives / Directors of all State Nodal Agencies.
5. Solar Energy Centre and Heads of all other Authorised Test Centres (viz Regional Test Centers at Madurai, Vallabh Vidyanagar, Indore, Pune and Jadavpur University).
6. Director General, Bureau of Indian Standard, Manak Bhavan, 9-Bahadurshah Zafar Marg, New Delhi -02.

Internal distribution:-

1. PS to Minister
2. PSO to Secretary, MNRE
3. PS to AS&FA
4. JS(GS) /JS (HK)
5. All Advisers in MNRE
6. Dir. (BB)/ Dir.(AR)/Dir.(P&C)/Dir.(F)/CA, MNRE/US(F)/PSO(GP)/SO(SPV)
7. Dir.(NIC) to upload this on the Ministry's website
8. Cash Section
9. Sanction folder.

**(PREM CHAND)**

Under Secretary to the Govt. of India

No32/01/2009-10/PVSE  
Government of India  
**Ministry of New and Renewable Energy**  
Solar Photovoltaic Group

Block No.14, CGO Complex  
Lodi Road, New Delhi-110 003  
Dated: 10<sup>th</sup> July, 2009

**The Pay & Accounts Officer**  
**Ministry of New and Renewable Energy**  
**New Delhi.**

**Subject: Implementation of Solar Photovoltaic (SPV) Programme during FY 2009-10 – Sanction Order.**

Sir,

I am directed to convey the sanction of the President for the implementation of the Solar Photovoltaic (SPV) Programme during FY 2009-10 in all States and Union Territories, as per provisions given in the following sections.

**2. Objectives**

- i) To promote the use of SPV systems for lighting and various other applications in the country.
- ii) To create awareness and demonstrate effective and innovative use of SPV systems for individual/ community/ institutional applications.
- iii) To save diesel for power generation in institutions and other commercial organizations.
- iv) To support SPV promotional activities such as seminars, symposia, training, awareness campaigns, human resource development, etc.

**3. SPV PROGRAMME DURING 2009-10**

The Programme will provide Central Financial Assistance (CFA) to Implementing Agencies for deployment of SPV systems and related activities. Specific decentralized systems/ applications supported under the programme include, inter-alia, SPV Home lighting systems, Street lighting systems, Traffic signals, Blinkers, Illuminated hoardings/ Display boards, Power packs and Power plants to meet electricity and lighting needs of individuals in rural areas, communities, villages, urban areas, commercial complexes, institutions, industry, etc. This apart, the programme covers SPV Rooftop systems with or without grid interaction. Deployment of small capacity systems will be considered in project mode i.e. for focused deployment of systems in an area as well as for specific applications for maximum impact. Main features of SPV Programme during 2009-10 are given in the following paragraphs.

### 3.1 Decentralised SPV Systems:

- (i) **Solar Home Lighting Systems (SHLS)**: for indoor lighting and small electrical power needs of households in rural and other areas. Support would be provided for different models of the SHLS systems based on 18Wp, 37 Wp, 74Wp SPV modules.
- (ii) **Solar Street Lighting Systems (SLS)**: for illumination of streets/ open spaces in rural and urban areas. Support would be provided for SLS systems based on 74Wp SPV modules.
- (iii) **Traffic Signals**: SPV powered traffic lights in urban areas with conventional power as standby arrangement would be provided support for systems based on upto 100Wp SPV modules.
- (iv) **SPV Blinkers**: SPV operated LED based traffic blinkers would be supported in systems based on up to 20 Wp SPV modules.
- (v) **SPV Illuminating Hoardings/Bill boards**: Support would be provided for SPV powered hoardings/ billboards upto 1 kW capacity.
- (vi) **SPV Power Packs**: Support would be provided for installation of SPV power packs of upto 1 kWp capacity in commercial establishments in urban areas.
- (vii) **Stand-alone SPV Power Plants (SPPs)**: Support would be provided for installation of Stand-alone SPV power plants of capacities between 1 and 10 kWp (without distribution network) and above 10 kWp (with distribution network) for meeting electrical energy needs of a small communities in village/ urban, islands and other areas. However, in special cases, SPV power plants of capacities less than 1kWp will also be supported on case-to-case basis.
- (viii) **Other Applications**: Other emerging applications and new applications of SPV technology and specific joint projects with other Ministries/Departments, autonomous Government bodies and other organizations will be supported on case-to-case basis. The Ministry depending upon their utility will also support SPV systems for community use. The Ministry will also support deployment of SPV systems in areas affected by natural calamities.

**3.2 SPV Rooftop Systems for Diesel saving in Urban Areas**: Rooftop solar photovoltaic systems (with or without grid interaction) will be supported for installation in industrial and commercial establishments/ complexes (excluding manufacturers of SPV cells/ modules), housing complexes, institutions and others which face electricity shortages and are using diesel generators for backup power.

Central Financial Assistance for SPV rooftop Systems (with or without grid interaction) will be limited to 100 kWp capacity. Minimum capacity of installation will be 25 kWp. In special cases, smaller capacity systems, not less than 10 kWp, could be considered for financial support from the Ministry. Beneficiaries will exclude manufacturers of SPV cells/modules. Maximum system capacity for sanction of CFA will be linked to the capacity of the existing diesel sets installed by the beneficiary entity. An entity seeking CFA for a particular kWp SPV system must have a DG set of at least that capacity installed in its premises.

The beneficiaries, in association with concerned State Nodal Agency and the manufacturer/supplier selected by the beneficiaries on competitive basis (technical and financial), will formulate proposals for installation of the systems and submit the same to MNRE in the prescribed format (**Annexure-I**) through the State Nodal Agency. Commitment for meeting the balance system cost by the beneficiary would be necessary while submitting the proposal. In specific cases the proposals could be submitted through other Govt. Departments/ technical organizations.

#### 4. Physical Targets and Budget Provisions:

The following indicative targets have been set for 2009-10 and rest of the 11<sup>th</sup> plan period. These targets could be enhanced subject to availability of funds.

Systems	Physical MWp				Financial Rs. in crore	
	2009-10	2010-11	2011-12	Total	2009-10	11 <sup>th</sup> Plan
Decentralized SPV systems	4.50	4.50	4.50	13.50	75	300
SPV Roof top systems	1.00	1.90	1.35	4.25	10	36
<b>Total</b>	<b>5.50</b>	<b>6.40</b>	<b>5.85</b>	<b>17.75</b>	<b>85</b>	<b>336</b>

#### 5. Implementation Agencies:

The scheme will be implemented through various implementing agencies which would include inter alia Central and State Government Ministries and Departments and their organisations, State Nodal Agencies, Local bodies, PSUs, Educational /Technical Institutions/ Organizations, Indian Renewable Energy Development Agency (IREDA), Financial Institutions (FIs) and Non-Banking Financial Companies (NBFCs), Self Help Groups (SHG), and reputed Non-Governmental Organisations (NGOs). In addition, State Governments and MNRE could also designate agencies for implementation.

Implementing agencies will ensure that there is no duplication of funding for same activity in areas covered under the RVE programme of the Ministry.

## 6. Specifications of SPV Systems:

The minimal technical specifications of SPV home lighting systems, street lighting systems and stand alone SPV power plants among others, to be supported under the programme are available on the Ministry's web site [www.mnre.nic.in](http://www.mnre.nic.in) under the heading "**SPECIFICATIONS FOR SOLAR PHOTOVOLTAIC SYSTEMS**". The SPV modules to be deployed under the Programme should conform to the relevant IEC Standards. Balance of systems/ components including batteries, cables, switches, circuit breakers, control electronics, LEDS, CFLs, etc. and system installations should conform to the relevant national and international standards, codes and practices.

## 7. Central Financial Assistance:

Central Financial Assistance (CFA) in form of capital subsidy will be available from the Ministry for installation of the SPV systems mentioned in **Paras 3.1 and 3.2** above. Implementing agencies may pool funds and resources from other Government Programmes and other resources. Central Financial Assistance will not be provided to manufacturers of SPV cell/ modules or systems for installing the systems in their premises/ complexes. The pattern of Central Financial Assistance for the systems is given below:

Aggregate Systems capacity	CFA	
	NE Region and Special Category States	Other States/ UTs
SPV Home-lighting systems	4500 (18Wp) 8660 (37-74Wp)	2500 (18Wp) 4800 (37-74 Wp)
SPV Street Lighting systems	17300 (74Wp)	9600 (74 Wp)
Stand-alone SPV Power plants - more than 1 kWp (with capacity less than 1 kWp on case to case basis.) - more than 10 kWp with distribution line	Rs.225/Wp  Rs.270/ Wp	Rs.125/Wp  Rs. 150/ Wp
SPV Traffic Lights - up to 100 Wp module capacity	Rs.150/Wp for systems with battery bank of 6 hrs/Rs.115/Wp without battery bank for organizations not availing accelerated depreciation.  Rs.100/Wp for systems with battery bank of 6 hrs / Rs.75/Wp without battery bank for organizations availing accelerated depreciation.	
SPV Blinkers		
Solar Power Packs Up to 1 kWp		
Solar Illuminating Hoardings/ Bill boards -up to 1 kWp modules capacity		

Other systems for community use in Urban and industrial Areas	
SPV Roof-top Systems in Urban Areas - from 10 kW to 100 kW	Rs. 75/ Wp, limited to 30% of the cost of systems to profit making bodies availing depreciation benefits Rs. 100/ Wp, limited to 40% of the cost of systems to non- profit making bodies

## 8. Other and New Applications

Ministry could consider extending Central Financial Assistance (CFA) in project mode on new and innovative applications of SPV Systems. The Ministry will provide full CFA for undertaking pilot and demonstration projects through manufacturers and other organizations for new and innovative applications of SPV systems for low power consumption loads. All such projects will be sanctioned with the concurrence of IFD and approval of the competent authority.

## 9. Service Charges to SNAs/ Implementing Agency

System	Service Charges
SPV Home-lighting systems	Rs.200 per system
SPV Street lighting systems (For Urban areas only)	2% of CFA
SPV Traffic lights/ Blinkers	2% of CFA
Solar Power Packs	Rs. 10,000 per system
Solar Illuminating Hoardings/ Bill boards	2% of CFA
SPV Power plants (Stand-alone)	Rs.10,000
SPV Roof-top Systems in Urban Areas	2% of CFA

## 10. Interest Subsidy Scheme

The Ministry also proposes to enter into Memorandums of Understanding (MOUs) with Indian Renewable Energy Development Agency (IREDA) and interested banks to operationalize the interest subsidy scheme introduced during 2002-03 for financing the purchase of solar photovoltaic systems by various categories of users. The preliminary details of the scheme are given in **Annexure-II**. However, Indian Renewable Energy Development Agency (IREDA) will work out detailed modalities of the Scheme.

## 11. Support to Implementing Agencies for Promotional Activities:

The Ministry will provide Central Financial Assistance to the Implementing Agencies for the following promotional activities:

- **Seminars/ workshops/ symposia/ training:** Support upto a maximum of Rs. 2 lakhs per event will be provided to State Nodal Agencies/ Municipal Corporations/

Technical institutions for organizing seminars/ workshops/ symposia/ training to create awareness and training etc. on installation of the systems in urban areas.

➤ **Publicity & Awareness:** Financial support upto a maximum of Rs. 5 lakhs will be provided for information and publicity using all possible avenues such as print, electronic (audio and visual) media to State Nodal Agencies/Municipal Corporations/Associations of solar photovoltaic systems/ devices for community/ institutional use in urban areas.

**12. Eligible SPV systems suppliers:**

Manufacturers of SPV cells, modules and systems and their suppliers, whose modules and products conform to relevant national/ international Standards would be eligible. Technical performance of modules/ systems should be duly supported by valid test certificates issued by the Solar Energy Centre or by other authorized / accredited national or international test centres.

**13. Procurement of SPV systems:**

State nodal agencies, autonomous institutions, public sector undertakings, state government and central government organizations will follow the laid down procurement procedures of the Government of India or State Government or respective organizations for purchasing and installing the SPV systems and devices. Other eligible entities can procure the systems directly from manufacturers/ suppliers of SPV modules and systems following their procurement procedures and associating the state nodal agencies for necessary technical help and guidance, if required. However, in such cases central financial assistance will be routed through respective implementing agencies only.

**14. Warranty:**

The manufacturers must provide a warranty for a minimum period of two years for the complete SPV system (including the battery) and minimum ten years for the PV module(s) from the date of supply.

**15. Comprehensive Maintenance Contracts**

Implementing agencies should enter into a Comprehensive Maintenance Contract (CMC) for the SPV systems ordered, atleast for a period of three years after the expiry of the warranty period. The scope of the CMC should cover supply of spares/ parts and services during its tenure. The CMC should be a separate transaction and not necessarily part of the order. The cost of the CMC should not be included in the cost of the systems for the purpose of computing and claiming subsidy.

**16. Record of Beneficiaries**

State nodal agencies/other implementing agencies shall keep a record of the beneficiaries of SPV systems and devices deployed in their State. A suggested format for keeping the

beneficiary-wise record of SPV systems supplied under the Programme of 2009-10 is given in the **Annexure-III**. Implementing Agencies shall submit the Project Completion Report to MNRE in the format given at **Annexure-IV**.

#### **17. Release of CFA**

Release of Central Financial Assistance will be as follows:

- 50% of the CFA will be released in advance to State Nodal Agencies/Implementing Agencies along with the sanction of project.
- The balance 50% of the CFA along with service charges will be released on installation and commissioning of the systems and receipt of Utilization Certificate of the advance amount given at **Annexure-V** and project completion report.

**For SPV Rooftop systems**, 50% of the CFA will be released in advance to SNAs along with the sanction, for onward release to beneficiaries immediately after supply of equipment at site. The balance 50% CFA will be released upon installation and commissioning of the systems and satisfactory performance report thereof from the beneficiary

The grantee institution/implementing agency shall be required to maintain subsidiary accounts of the Govt. grants received and furnish a set of audited statement of accounts after utilization of the grants-in-aid or whenever called for.

#### **18. Submission of proposals**

The state nodal/ implementing agencies will submit proposals in project mode, i.e., for focused deployment of SPV systems in villages, towns, cities, islands and other areas for maximum impact. Individuals/Local bodies/Industry interested in these systems could approach state nodal agencies to include their requirement in respective state projects.

#### **19. Monitoring & Reporting Mechanisms**

The Implementing Agencies will closely monitor the implementation of the projects undertaken by them under the scheme to ensure their speedy completion and avoiding time and cost over-runs. Implementing Agencies are required to make suitable arrangements to monitor the supply, installation and performance of the systems. MNRE could also get the monitoring done through a third party, whenever considered necessary.

## 20. Expenditure

An expenditure of Rs. 375.00 crore is expected to be incurred under the Programme during FY 2009-10 and the remaining period of 11<sup>th</sup> Plan, as per the year-wise phasing given below:-

Year	2009-10	2010-11	2011-12	Total
<b>Budgeted expenditure</b>	85.00	130.00	160	375

The involved expenditure will be met from the following budget head allocated for the programme in the Demands-for-Grants of the Ministry for FY2009-10.

Demand No.	67
Major Head	2810 New and Renewable Energy
Sub Major Head	00-
Minor Head	103 – Renewable Energy for Urban, Industrial & Commercial Applications
Sub-Head	01-ST, SPV and other RE systems
Detailed Head	01- Renewable Energy Applications
Object Head	31-Grants-in-Aid
BE	Rs.62, 70,00,000/- (Plan)

and

Demand No.	67
Major Head	2810 New and Renewable Energy
Sub Major Head	00-
Minor Head	101 – Grid Interactive and Distributed Renewable Power
Sub-Head	02- Off Grid/ Distributed and Decentralized Renewable Power
Detailed Head	04- Solar Power
Object Head	31-Grants-in-Aid
BE	Rs.30,00,00,000/- (Plan)

21. This sanction issues in exercise of delegated powers to this Ministry and with the concurrence of IFD vide their Dy. No.IFD/543/09 dated 2/7/2009 and concurrence dated 2/07/2009.

Yours faithfully,

**(Ahmar Raza)**  
Director

Copy to:

1. Principal Director of Audit (Scientific Departments), AGCR Bldg., I.P. Estate, New Delhi – 110 002
2. Secretaries (Energy) of all States/ UTs
3. Heads of all State Nodal Agencies
3. All Advisers/ Joint Secretaries, MNRE
4. Head, Solar Energy Centre
5. CMD, IREDA
6. Adviser (BMSB)/ Director (AR)/ Director (BB)/ Director (AKV)
7. DS (Finance)/ PSO (GP) / SSO (AK)
8. SO (SPV)/ Sanction Folder

Copy also to:

1. PS to Minister (NRE)
2. Sr. PPS to Secretary, MNRE
3. PS to AS & FA

**(Ahmar Raza)**  
Director

**Format for submission of proposal to MNRE for central financial assistance for installation of Roof Top SPV system for abatement of diesel/other fuel oil**

1.	Name of establishment and authorized contact person with complete postal address, telephone, fax number and e-mail address for correspondence purpose.	<i>Company/ organization information including registration details; latest balance sheet/ profit &amp; loss accounts statement/ audited annual statement of accounts, as applicable, to be enclosed.</i>
2.	Whether profit making/ non-profit making	
3.	Total sanctioned and connected load	
4.	DG sets installed with capacities	
5.	Load on DG set during off grid/ load shedding – Minimum/Maximum Average Diesel consumption per month	
6.	Average hours of power cut during day time	
7.	Details of system proposed to be installed at beneficiary's premises	
	i) Place of installation	
	ii) Capacity of SPV panels proposed to be installed (kWp)	
	iii) Battery storage proposed (kW-hr @C10)	
	iv) Other major components/ subsystems proposed to be installed	
	v) Total shadow-free roof area and earmarked for installation of the system (sq.m)	
8.	Comparative statement of cost details and Technical specifications in respect of major components/ sub-systems as offered by different eligible manufacturers/ suppliers	<i>To be enclosed along with copies of the offers received. Offers must reflect the suppliers past experience in the installation &amp; commissioning of such system; copies of test/ performance certificates thereof from national/ international testing &amp; certification agencies in respect of the major components/ sub-systems</i>
9.	Name and address of supplier selected for turn-key installation of the system	

10.	Detailed Project Report to be submitted. <i>DPR will include location and site plan , technical specifications of SPV modules, sub-systems, major components; expected outcome from proposed installation in terms of fuel savings with detailed calculations.</i>
11.	Item wise budget break-up of project cost (equipment, civil works, installation & commissioning charges, etc.). AMC charges for 5 years
12.	MNRE support sought as per the scheme provisions
13.	Means of financing of balance system cost:
14.	<p>Commitments from the beneficiary</p> <ul style="list-style-type: none"> <li>(i) We will bear the remaining (apart from the MNRE support) cost as per details in para 13 above.</li> <li>(ii) We will not dismantle/ shift the system at any stage without prior written permission of MNRE</li> <li>(iii) We will regularly use and properly maintain the system and submit quarterly performance report for a minimum period of one year from the date of installation through the implementing agency.</li> <li>(iv) We will be responsible for operation and maintenance of the system post commissioning.</li> <li>(v) We will take Annual Maintenance Contract for a period of at least 5 years after completion of the warranty period from the manufacturer/ supplier.</li> </ul>

Place .....

Date.....

**Signature with Name and  
Seal of Head of  
Beneficiary organization**

Facts examined and verified by .....

**(Signature with Name,  
Designation and Seal of  
Implementing Agency)**

**SCHEME FOR INTEREST SUBSIDY FOR USERS OF SPV SYSTEMS**

The interest subsidy scheme is aimed at expanding the commercial market for SPV products in the country, so that the capital subsidies can be gradually phased out. The scheme will offer soft loans for the purchase of Solar Photovoltaic (SPV) systems and power plants. The scheme will be implemented through IREDA and banks.

For implementation of the scheme, the Ministry will enter into MoUs with IREDA and interested banks for financing the purchase of photovoltaic systems / power plants by various categories of users. The MoUs will be finalized in consultation with the Integrated Finance Division of the Ministry.

Only those SPV systems and power plants, which conform to the MNRE specifications & guidelines for the 2005-06 programme and have obtained test certificates from Solar Energy Centre (SEC) / Other Authorized Test Centers (OATCs), wherever required, will be eligible for supply and other benefits under this scheme.

The main features of the scheme are shown in the table below:

S.No.	Features	Implementation through	
		IREDA	Banks
1.	Eligible categories of beneficiaries	All categories of users including intermediaries and commercial organizations. Manufacturers of PV systems are not available.	Individuals and organizations which do not claim any depreciation benefits on the investment
2.	Rate of interest	7% (commercial borrowers, who can claim depreciation benefits) 5% (individuals and other organizations which undertake not to claim depreciation benefits)  Financial intermediaries who borrow funds from IREDA for on-lending at 5% or 7% rate of interest, will be charged an interest rate of 2.5% or 4.5% respectively by IREDA. Such intermediaries will not be able	5%

		to claim depreciation benefit and the on-lending arrangement will not be treated as a lease arrangement.	
3.	Loan period	5 years	5 years
4.	Moratorium	1 year	No moratorium
5.	Amount of loan	Upto 80% of the cost of the project	Upto 85% of the cost of the systems
6.	Upper limits for a loan	No limit	Rs. 5 lakhs
7.	Service Charge	1% of the loan disbursed	Rs.300 per loan disbursed
8.	Systems covered	All types of SPV systems are covered under this scheme. Loans will not be provided at subsidized rates for systems that are available with capital subsidy, with the exception of solar generators and solar pumps for which both subsidies and soft loans will be available during 2005-06.	All types of SPV systems are covered under this scheme. Loans will not be provided at subsidized rates for systems that are available with capital subsidy, with the exception of solar generators and solar pumps for which both subsidies and soft loans will be available during 2005-06.  For solar home systems installed as part of the MNRE programme for electrification of remote villages, banks may provide soft loans for the unsubsidized portion of the cost of the systems.

The responsibility for recovery of loans will rest with the IREDA / Banks. Any losses associated with non - recovery will be borne by IREDA/ Banks.

MNRE will provide some interest subsidy in advance to IREDA / Banks on the basis of their committed liability of loan. The difference between the normal lending rates and the rate of interest actually charged will be met out of this amount which will be replenished from time to time. IREDA may be required to pay an interest to MNRE as per GFR on the unspent balance at the end of the financial year, starting from the first day of the next financial year.

No other charges for activities like training / publicity will be paid by MNRE to IREDA / Banks under this scheme. The MNRE itself will however carry out publicity and also support business meets, awareness promotion events, evaluation studies, etc. and also support training programmes for bank officials.

**BENEFICIARY-WISE RECORD OF SYSTEMS**  
**SUPPLIED UNDER THE SPV PROGRAMME OF 2009-10**

(To be kept at the Headquarters of the Implementing Organization)

1. Name of the State /UT \_\_\_\_\_
2. Name of the Implementing Organization \_\_\_\_\_

Sanction No. & Date	
SPV Systems sanctioned	

3. **Details of Beneficiaries & Systems**

**Name**

**Address**

**Date of supply**

**Make/model/S.No., etc.**

Signature  
(Name & Designation)  
of the Authorized Signatory  
Date & Office Seal

**PROJECT COMPLETION REPORT**

1. Name of the State /UT \_\_\_\_\_
2. Name of the Implementing Agency \_\_\_\_\_
3. MNRE Sanction No. & Date
4. Details of systems installed: -  
(a) Decentralised systems:

Type of systems	Numbers sanctioned	Nos. Installed	Systems capacity Wp/ kWp	Date of installation
.....				

(b) Other systems:

5. Details of any change of location of the systems from that sanctioned.
6. Certified that :
  - (i) Complete beneficiary-wise record of systems installed under the SPV Programme has been compiled as per Annexure –III.
  - (ii) The list is available at the Headquarters of this organization and will be readily provided to MNRE, or any agency designated by MNRE for purposes of inspection and verification.
  - (iii) The systems installed under the programme have been inspected in the field after initial installation, for which records are maintained, and have been found to be performing satisfactorily.
  - (iv) The implementing agency will be responsible to ensure regular maintenance and after sales service arrangements of the SPV systems installed for a period of five years
  - (v) Utilisation Certificate and audited Statement of Accounts have been submitted (copy enclosed) / being submitted to the Ministry.
  - (vi) The balances MNRE share, if any, amounting to Rs. ----- may kindly be released by MNRE / unspent balance of Rs. ----- is being refunded.

Date :  
Place:

(Signature & seal)  
Head of the Implementing  
Organization  
Tel /Fax/E-mail

FORMAT FOR SUBMISSION OF UTILISATION CERTIFICATE

(To be submitted in duplicate)

S. No.	Letter No. & Date	Amount
		(Sanctioned)
		(Released)
TOTAL		-----

Certified that out of Rs..... of grants-in-aid released during the year ---- in favor of -----under this Ministry / Department Letter No. given in the margin and Rs.----- on account of unspent balance of the previous year, a sum of Rs.----- has been utilized for the purpose of ----- for which it was sanctioned and that the balance of Rs.----- remaining unutilized at the end of the year has been surrendered to Government (vide No. ----- dated ) / will be adjusted during ----- towards the grants-in-aid payable during the next year -----.

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised

- 1.
- 2.
- 3.
- 4.
- 5.

Signature -----  
Designation -----  
Date -----

(to be countersigned by the Division concerned )