No. 4/1/2013-14/SADP Government of India

Ministry of New and Renewable Energy Information and Public Awareness (I&PA) Group Special Area Demonstration Project (SADP) Division

Block No.14, C.G.O. Complex Lodi Road, New Delhi - 110003

Dated: 15th January, 2014

To

The Secretary Ministry of Tourism, Secretary Ministry of Culture, Director General, Archaeological Survey of India, Government of India, Chief Secretaries of All States/SNAs etc.

Sub: <u>Implementation of Special Area Demonstration Project (SADP) Scheme during the year 2013-2014 and balance period of the 12th Plan - Administrative Approval - reg.</u>

Sir,

I am directed to convey the sanction of the President of India for implementing the Centrally Sponsored Scheme - Special Area Demonstration Project (SADP) Scheme during the financial year 2013-2014 and the balance period of the 12th Plan Period as per **Annexure** enclosed.

- 2. The objective of the programme would be to create publicity of the renewable energy technologies, systems and also to disseminate information on technological developments and promotional activities taking place in the area of the New and Renewable energy. Under Special Area Demonstration Project Scheme, additional components has been introduced on demonstration of Renewable Energy Systems/devices at places of National and International Importance, at centralized kitchens and at roadside eating joints and restaurants where large flow of people and tourists takes place every day with an objective to popularize the renewable energy system and devices to create greater awareness.
- 3. A budget provision of Rs. 45.00 crores has been allocated for the 12th Plan Period to meet the expenditure on the Scheme (including committed liabilities of past years). The tentative yearwise allocation is as follows:

	(Rs. in crore)
Year	B.E.
2012-13	6.00
2013-14	6.00
2014-15	10.00
2015-16	11.00
2016-17	12.00

During 2013-14 the following budget provision has been made:

Head of	Head of Account Description		Allocated Amount
2810	(Major Head)	New and Renewable Energy	
00.105	(Minor Head)	Supporting Programme	
01	(Sub Head)	Information, Publicity and Extension,	
02		Extension of Renewable Energy Application	
31		Grants in aid for the year 2013-2014 (Plan)	Rs. 6.00 Crores

4. This sanction issues in exercise of the Powers conferred on this Ministry and with the concurrence of Integrated Finance Division vide Diary No. IFD/2141/2013-14 dated 20.12.2013.

Yours faithfully

(Dr. (Mrs.) Parveen Dhamija) Director (SADP)

Copy for information and necessary action to :

- 1. The Pay & Accounts Officer, Ministry of New and Renewable Energy (MNRE), New Delhi.
- 2. The Principal Director of Audit, CW&M-II (Scientific Deptt.), DGACR Building, New Delhi.
- 3. Principal Director (Local Bodies Accounts), Office of the Comptroller and Auditor General of India, 9, Deen Dayal Upadhyaya Marg, New Delhi 110002.
- Accountant General of All State Governments/UTs.
- 5. PS to Minister (NRE).
- 6. AS & FA, MNRE, New Delhi.
- 7. JS (Admn.), MNRE.
- 8. Sr. PPS to Secretary, MNRE.
- 9. Adviser (SADP), MNRE.
- 10. DS (F)/SO (IFD), MNRE, New Delhi.
- 11. Dir (I&PA)/US (I&PA).
- 12. Dir (P&C), MNRE.
- 13. Individual files of States/UTs.
- 14. Guard File.

(Dr. (Mrs.) Parveen Dhamija)
Director (SADP)

Special Area Demonstration Project Scheme for 2013-2014 and balance period of 12th Plan

The Special Area Demonstration Project (SADP) Scheme is proposed to the implemented into two parts firstly the Energy Park Scheme and secondly the Scheme of Demonstration of Renewable Energy Systems at Prominent Places.

(A) Energy Park Scheme

The Scheme was initiated with the objectives of demonstration of various new and renewable sources of energy technologies and creation of awareness and publicity amongst students, teachers, rural and urban masses about the use and benefits of renewable energy systems and devices. Two types of Energy Park projects, namely, District level and State level, were propagated under the Scheme. The component of District Level Energy Parks (DLEPs) from the existing scheme has been discontinued since 27th December 2010. However the sanctioned and completed DLEPs parks would be settled after the submission of the claims to the Ministry by concerned State Nodal Agency/organization under the Scheme. The details of the implementation of State Level Energy Park (SLEP) Scheme are as follows:

- (1) Two State Level Energy Park would be considered for setting up in each State. The State Level Energy Park would be established by the State Nodal Agency or Departments at an appropriate location which is frequented by large number of visitors either by the Agency themselves or through a Memorandum of Understanding with any reputed Government institution/organization.
- (2) A Detailed Project Report (DPR) for the State level Energy Park would be prepared with detailed technical specifications for all the energy systems/devices, details of civil works and detailed costing. The DPR (2 copies) would be submitted by the concerned State Nodal Agency to the Ministry along with the application as per format at **Annexure-I.**
- (3) The land for the park of around 2.5 to 3.0 acres of land would be arranged by the concerned organisation/agency for establishment of State level Energy Park either on an ownership basis or through long term MOU with other Government organisation/Universities. The land for North Eastern States, Hilly States and island region could be of lesser size depending upon the availability. The proof of acquisition/availability of land should be submitted along with the DPR. Land title/site location should be clear and free of encumbrances.
- (4) The concerned agency/organisation will meet the cost on infrastructure development such as civil works, maintenance cost of the park including maintenance of renewable energy systems and devices. The agency would be responsible for operation & maintenance of the State level Energy Park on self-sustaining basis by levying suitable entry fee, etc. The DPR should include the estimated cost of operation and maintenance viz-a-viz revenue generation.
- (5) The State Nodal Agency/organisation will enter into an Annual Maintenance Contract for smooth operation and maintenance of the systems/devices installed in the park for five years, excluding warranty period. Arrangements should also be made for remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring. The State Nodal Agency/organisation will also enter into an Annual Insurance contract of the system and devices of the park. The responsibility for operation and maintenance of the systems during warranty period (preferably one year) should be of the supplier/contractor. The State Nodal Agency would select local people for operation and maintenance of the systems and get them trained during the warranty period.

Eligible financial support and release of Funds

- (6) A maximum Central Financial Assistance of up to Rs. 100.00 lakh (Rs. One Crore) would be provided by the Ministry to meet the full cost of procurement and installation of energy systems and devices and minor civil works. The balance civil and other infrastructural cost would be borne by the concerned State/organisation.
- (7) No advance funds to be released with sanction at the time of approval of the Project. 25% of the funds to be released on receipt of work order by the Ministry. Another 50% of the eligible CFA will be released on receipt of Utilisation Certificate (UC) of 1st release and Status and Progress Report given on prescribed format at **Annexure-IV** and **Annexure-V**. The balance 25% amount will be released after successful commissioning of the SLEP and submission of Utilisation Certificate (UC) of 2nd release, Audited Statement of Expenditure (SOE) and State Level Energy Park Completion Report on prescribed format at **Annexure-IV**, **Annexure-VI** and **Annexure-VII**.

General Terms and Conditions

- (8) The State level Energy Park should normally be completed within a period of one year from the date of sanction and in no case beyond a period of 24 months from the date of sanction. Duration of the Project would start from the date of release of 1st instalment of funds. In case the SLEP is delayed and completed after 36 months of its sanction, 25% of the support will be deducted. In case the Park cannot be completed even after 48 months from the sanction date the support of the Ministry will be withdrawn.
- (9) The proposals should be submitted by the State Nodal Agency for establishment of SLEPs in the proforma given at Annexure-I. The indicative list of systems and devices and their configuration for SLEP is given in Annexure-II.
- (10) Standard publicity material in Hindi and English and in regional languages would be prepared by the SNAs/institutions for distribution to the visitors in SLEPs. A counter for distribution/sale of Souvenirs related to renewable energy promotion may also be set up in the Energy Park.
- (11) The Energy Parks will be monitored on a half-yearly basis through the concerned State Nodal Agencies. Besides, Energy Parks will also be monitored by MNRE. The Evaluation of Energy Parks may also be got done through independent agencies.

(B) <u>Demonstration of Renewable Energy Systems at Prominent Places</u>

Under Special Area Demonstration Project Scheme, additional components have been introduced on demonstration of Renewable Energy Systems/devices at places of National and International Importance, at centralized kitchens and at roadside eating joints and restaurants where large flow of people and tourists takes place every day. The objective is to popularize the renewable energy system and devices to create greater awareness. The scheme will have following three components:

(I) <u>Demonstration of Renewable Energy Systems at places of National and Inter National Importance</u>

Renewable Energy Systems/ devices will be installed at places of national and inter national importance such as Raj Ghat, Rashtrapati Bhawan, Presidential retreats, Parliament premises, Raj Bhawans, World Heritage sites, and Assembly premises, national parks, tourist and religious places, zoological parks, Science Museums, Secretariats, Collectorates etc. to illuminate these places to supplement the energy requirement through clean and green energy.

The demonstration of Renewable Energy Systems at places of National and International Importance will be taken up in four categories, depending upon the importance /popularity of the site. The details are given below:

(a) Category I:

Rajghat, Rashtrapati Bhawan, Presidential Retreat Building at Mashobara, Shimla and Rastrapati Nilayam, Bolarum, Hyderabad, Parliament premises, Raj Bhawans, and "World Heritage Sites"

Raj Ghat, Rashtrapati Bhawan, Presidential Retreat Building, Mashobara, Shimla and Rashtrapati Nilayam, Bolarum, Hyderabad, Raj Bhawans and Parliament premises are not only places of nation's pride but attract large number of Indian as well as foreign visitors round the year. In addition, 27 monuments/locations in the country have been inscribed as world heritage sites. The list of these sites is given at **Annexure-IX.**

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these monuments/locations as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the DPR. Site location should be clear and free of encumbrances.

Central Financial assistance up to Rs. 100 lakhs (Rs. One Crore) per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance (AMC) charges for five years. The support will be as per the DPR prepared for each location for which an additional support of up to Rs. One lakh will be supported by the Ministry.

(b) Category II:

(i) Places of tourists and religious interest and of national importance

There are number of places of tourist's interest in the country which are frequented by large number of tourists (with at least five lakhs and above visitors per year/site)*. In addition, there are number of religious places of national importance of various religions in the country frequented by large number of pilgrims. The list of these locations is given at **Annexure-X**. In addition to the above sites, the State Assembly premises will also be covered.

The list given at **Annexure-X** is indicative only and inclusion in the list may be considered after details of visiting tourists/pilgrims are provided by the SNAs/Tourist Deptt. etc.

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these locations/monuments as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the DPR. Site location should be clear and free of encumbrances.

Central Financial assistance up to Rs. 50 lakhs per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance (AMC) charges for five years. The support will be as per the DPR prepared for each location. In case of tourist and religious places, beneficiaries contribution of 30% will need to be provided.

(ii) Support for Religious locations with visit of devotees of 10 lakh/annum or above :

A number of proposal for support for various religious are being received for support. Accordingly, the religious locations with more than 10 lakh/year devotees visits will be considered for 50% support limited to Rs. 25 lakh per locations. Confirmation regarding devotees visits will be submitted by the SNAs as certified by the District Collector. Site location should be clear and free of encumbrances.

(iii) Support to Heritage schools/colleges/institutes:

A number of schools/colleges/institutes which are centre of excellence in their filed and are operating and have reached heritage status after completing 100 years since their establishments. These are instrumental in grooming future policy makers and decision makers of the country. It will therefore be rather appropriate to create awareness towards renewable at these pillars of knowledge. Accordingly, such institutions will be considered for 50% support limited to Rs. 25 lakh/institution. Site location should be clear and free of encumbrances.

(C) <u>Category III</u>:

Places of tourist and national importance.

There are number of places of national repute where it would be important to demonstrate the renewable energy technologies for creating demonstration effect as also to create awareness amongst large visiting community. The list of these locations (with at least one lakhs and below five lakh visitors per year/site)* is given at **Annexure-XI**. The Secretariats in various States/UTs will also be covered under this category.

The list is given at **Annexure-XI** is indicative only and inclusion in the list may be considered after details of visiting tourists/pilgrims are provided by the SNAs/Tourist Deptt. etc.

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these locations/monuments as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the project report.

Central Financial assistance upto Rs. 25 lakhs per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance Charges (AMC) for five years and agency charges. The support will be as per the project report prepared for each location. In case of tourist and religious places, beneficiaries contribution of 30% will need to be provided.

(d) Category IV:

(i) (a) <u>National Parks, Zoological Gardens, Government Science Museums/Science</u> Cities, Collectorates.

There are number of places such as National Parks, Government Science Museums/Science Cities, Zoological Gardens and Collectorates which are frequented by large number of visitors every day.

Renewable energy systems and devices will be demonstrated at these places so as to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the project report.

The Ministry will provide Central Financial Assistance up to 75% of the cost of the procurement and installation of systems for Government science museum/science cities/zoological parks/national parks and 50% of the cost of procurement and installation of systems for Collectorates, annual maintenance Contract (AMC) for 5 years and agency charges limited to Rs. 10 lakh/location. In the North Eastern Region, Special Category States and Islands Region, this institution will be eligible for 90% support limited to Rs. 10 lakh/location.

(b) <u>Support to tourist locations with tourist visits of 50,000/annum or above but less than</u> One lakh/annum

So far only limited tourist locations have been covered under Category I, II and III sites. Tourist locations with tourist visits from 50,000/annum or above but less than 1 lakh/year will be covered under this category. Central Financial Assistance upto Rs. 10 lakh per site will be provided for meeting cost of procurement and installation of systems and devices, Annual Maintenance Contract (AMC) charges for five years and agency charges. The support will be as per the project report prepared for each location.

(ii) <u>Demonstration of Renewable Energy Systems and devices at Centralised kitchens.</u>

Centralised kitchens are being run in several institutions like residential schools, IITs, IIMs, Medical Colleges including hospitals, Military Establishments, Railway catering, Prisons, Industrial Establishments, Gurudwaras, Food preparation under Mid Day Meal Programme.

Renewable Energy Systems, primarily biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems will be demonstrated at 50 such short listed locations. The list of these locations is given at **Annexure-XII**.

The Central Financial Assistance will be provided by the Ministry up to 50% of the cost of biomass based/solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems in case of government/ state / autonomous bodies / NGOs. The support to the private establishments will be at 25% of the cost or the level at which the support is available under other existing schemes of the Ministry, whichever is higher. The institutions which become eligible for support under the heritage category will be excluded from the list of community kitchen.

(iii) <u>Demonstration of Renewable Energy Systems at roadside eating joints, and restaurants.</u>

India is connected through a large road network system of around 33 lakh Kms. which connects every part of the country. Renewable Energy Systems, primarily biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant/solar hot water systems will be demonstrated in roadside eating joints, dhabas and restaurants. This is likely to supplement/replace use of convention fuels for cooking at these small establishments.

The Central Financial Assistance will be provided by the Ministry up to 50% of the cost of biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems in case of government/ state / autonomous bodies/NGOs. The support to the private establishments will be at 25% of the cost or the level at which the support is available under other existing schemes of the Ministry, whichever is higher.

1. Implementation Arrangements

<u>Demonstration of Renewable Energy Systems/devices at places of National and International Importance</u>

The implementation of the Scheme for world heritage sites and places of tourist interest will be carried out in consultation with the ASI/Tourism Departments.

ITDC/State Tourism Deptts./ASI/CPWD/PWD/Zoo Authorities would be responsible for implementation for sites owned/maintained by them. State Nodal Agencies will be responsible for implementation of the scheme at religious places etc.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. Land title/site location should be clear and free of encumbrances. A five year AMC contract with the turnkey contractor is mandatory. Arrangements should also be made for remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring.

Demonstration of Renewable Energy Systems/devices at centralized kitchens.

The implementation will be carried out through Beneficiary Government departments/institutions. State Nodal Agencies will be associated for private sector/NGO establishments and wherever the Govt. Agency has not been able to implement the Programme.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. A five year AMC contract with the turnkey contractor is mandatory. Arrangements should also be made for remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring.

<u>Demonstration of Renewable Energy Systems/devices at roadside eating joints, and restaurants.</u>

The implementation of the proposed component will be carried out through State Nodal Agencies.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. A five year AMC contract with the turnkey contractor is mandatory. Arrangements should also be made for remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring.

2. Release of Funds:

No advance funds to be released with sanction at the time of approval of the Project. 25% of the funds to be released on receipt of work order by the Ministry. Another 50% of the eligible CFA will be released on receipt of Utilisation Certificate (UC) of 1st release and Status & Progress Report on prescribed format at **Annexure-IV** and **Annexure-V**. The balance 25% amount will be released after successful commissioning of the Project and submission of Utilisation Certificate (UC) of 2nd release, Audited Statement of Expenditure (SOE) and Project Completion Report on prescribed format at **Annexure-IV**, **Annexure-VI** and **Annexure-VIII**.

The administrative charges will be released at the time of release of the third installment of CFA, on commissioning of the system.

3. <u>Monitoring Arrangements</u>

The Ministry will regularly monitor progress of implementation of the projects through SNA, officers of the Ministry or any other organization authorized by the Ministry. Arrangements should also be made for remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring.

4. General

- (1) The Govt. Agencies/SNAs will be provided with administrative charges limited to 2.5% or Rs. 2.5 lakh/location, whichever is lower for preparing the report, ensuring procurement and installation and monitoring of the systems, training etc. for all new schemes. The administrative charges will be released at the time of release of the third installment of CFA, on commissioning of the system.
- (2) The Project should be completed within a period of 12 months from the date of sanction and in no case beyond a period of 24 months from the date of sanction. Duration of the Project would start from the date of release of 1st instalment of funds. For delay of completion beyond 24 months and upto 30 months from the sanction date, a penalty of 10% of the CFA will be imposed. For delay of completion beyond 30 months and upto 36 months from the sanction date, a penalty of 25% of the CFA will be imposed. For delay of completion beyond 36 months from the sanction date, the Ministry will cancel the project and withdraw its support.
- (3) The implementing agency would focus on providing training to the staff deployed at the Project site for proper maintenance and operation of the systems on the site. Staff should also be familiarized/trained in remote monitoring for RE Systems installed (wherever applicable) so as to facilitate the Ministry for online monitoring.
- (4) Incomplete proposal or proposal submitted directly to the Ministry without through the designated agency will not be considered for support.
- (5) The proposals should be submitted by the Implementing Agency in the proforma given at **Annexure-III**.

Proforma for submission of State Level Energy Park (SLEP) Proposals

1.	Name of the State/U.T.	:
2.	Name of the State Nodal Agency	:
3.	Name of the district in which the SLEP is proposed	÷
4.	SLEP already existing in the State, if any with its address	:
5.	Aims and objectives of the SLEP (may be explained clearly)	:
6.	Whether financial assistance for the SLEP Project has been sought from any other funding agency, and if so, give details	:
7.	Infrastructure and other facility available at the Institute for setting of SLEP such as (i) Certificate towards availability of land (ii) Undertaking towards meeting the cost of infrastructure development/ civil works (iii) Undertaking towards execution of annual maintenance contract of NRSE Systems/ Devices and annual insurance contract (iv) Undertaking towards operation & Maintenance with remote monitoring of the NRSE (v) systems on self sustainable basis including mode of generation of revenue	: :
8.	Details of NRSE systems and devices proposed to be installed including their cost and installation cost (may be given separately)	:
9.	Plan for utilizing the energy (if any) generated through the NRSE systems (the use of these systems may be indicated separately) (i) Time required for installation of the systems (ii) Details of availability of matching	: :

Two copies of DPR/Project Proposal as applicable should be attached with the Proposal

Signature and Name of Head of the SNA

Date:

Annexure - II

Indicative List of System Configuration of State Level Energy Park (SLEP)

S. No.	Name of System/ Device	No. of systems/devices
A.	Learning through Fun	
1	Computer based Energy Games, Quiz &Mechano-set	3
2	Exhibit on Muscle Power /Exhibit based on Paddle Power	2
3	Walk & Generate Electricity through Rolling Drum	2
4	Energy Slip	2
5	Power Generating Marry-Go-round	1
B.	Children's corner	
6	Battery Operated Bicycle	10
7	Solar Powered Remote Controlled Toy Boats	5
8	Solar Powered Car for children	10
C.	Solar Pavilion	
9	Solar Passive Component in the Building of park	Lumpsum (L.S.)
10	Solar Hut comprising of TV, Audio system, Fan light etc, display of Solar LED Lights, Solar Blinkers with 5kwP SPP.	L.S.
11	Solar Photovoltaic Pump (900W)	2
12	SLS	20
13	HLS 74 watts	10
14	Garden lights	4
15	Solar lantern	10
16	Solar Water Heaters ETC based and FPC based one each of 100LPD	2
17	Solar Cabinet Drier	2
18	Solar Still	2
19	Solar Cookers (different types)	
20	i) Box type	2
21	ii) Concentrating type	2
22	iii) SK-14	2
23	iv) Scheffler	1
D.	Water Power pavilion	
24	Water Power Exhibits	
25	i)Traditional Gharat (Demo Model)	1
26	ii)Improved Water Mill Complete Live Model	1
27	iii)Cross-flow Turbine	1
28	Models of Micro Hydel Power	5
E .	Pavilion on Bio-Energy	4
29	Biomass Gasifier (5 kW) dual fuel type	1
30	Bio Fuel engine complete with biofuel plantation	L.S.
31	Canteen linked/Normal Biogas Plant(10cum)	1
32	Exhibits on Bio-energy including cut models of bio gas plants, chulhas etc.	L.S.
33	Exhibits on Energy Recovery from waste material	L.S.
F.	Wind Pavilion	
34	Solar wind Hybrid System of 600 watts capacity	1
35	Water Pumping Wind Mill (Deep well gear type)	1
36	Model of Wind energy	1
37	Model of Tidal Power/wave power	1

G.	Demonstration Area	
38	Touch screen KIOSK	1
39	Physics of Sun	1
40	A Journey to Sun	L.S.
41	Exhibits on Energy Conservation Devices	L.S.
42	Exhibits- Display Board on Energy Environment	L.S.
43	Relation and Chronological History of Energy, Science	L.S.
44	Exhibits on Energy Yesterday, Today & Tomorrow	L.S.
45	Exhibits on Energy Transformation/Different Forms of Energy	L.S.
46	Exhibits on Fuel Cell	L.S.
47	Glow sign board/Display boards in the park	L.S.
F.	Counter for Souvenir	
48	Counter for distribution/sale of Souvenir for promotion of RE Systems	L.S.

Proforma for submission of Special Area Demonstration Project (SADP) Proposals

1.	Name of the Organisation	:
2.	Name of the State Nodal Agency	:
3.	Name and Address of the Head of the Organisation	n:
4.	Name of the Project alongwith location	:
5.	Aims and objectives of the SADP Project (may be explained clearly)	:
6.	Whether financial assistance for the SADP Project has been sought from any other funding agency, and if so, give details	:
7.	Infrastructure and other facility available at the Place for setting of SADP Project such as (i) Certificate towards availability of land (ii) Undertaking towards meeting the cost of infrastructure development/ civil works (iii) Undertaking towards execution of annual maintenance contract of NRSE systems/ devices and annual insurance contract (iv) Undertaking towards operation & maintenancewith remote monitoring of the NRSE systems/devices (v) systems on self sustainable basis including mode of generation of revenue	<pre>: : : : : :</pre>
8.	Details of NRSE systems and devices proposed to be installed including their cost and installation cost (may be given separately)	:
9.	Plan for utilizing the energy (if any) generated through the NRSE systems (the use of these systems may be indicated separately) (i) Time required for installation of the systems (ii) Details of availability of matching	: :

Two copies of DPR/Project Proposal as applicable should be attached with the Proposal

Signature and Name of Head of the SNA

Date:

FORM GFR 19-A

[See Rule 212(1)]

Utilization Certificate

SI. No.	Letter No. and date	Amount
	TOTAL	
	TOTAL	
has bee of Rs (vide No year	Certified that out of Rs	given in the margin and Rs. s year, a sum of Rssanctioned and that the balance been surrendered to Government of the sin-aid payable during the next on which the grants-in-aid was be exercised the following checks
Kinds of	checks exercised	
1.		
2.		
3.		
4.		
5.		
		Signature
		Designation
		Date
		Seal

Proforma for Status & Progress Report

1.	State/U.T.			:		
2.	State Nodal Agency (SNA)/Deptt.			eptt. :		
3.	Name and address of the Institution/ Public place, where SLEP/SADP Project is located			titution/ :		
4.	MNRE sai	nctions lett	er no. ar	nd date :		
5.	Funds sanctioned & released			:		
6.		systems/ c nctional st		nstalled with :		
S. No.	Systems/ devices	Specifi- cations	•		Total cost of the systems/devices	Status Remarks of systems/ devices

- 7. It is certified:
- (i) that the sanctioned items have been procured/installed as per the specifications given in the sanction order of MNRE concerned and under normal schemes of MNRE/State Govt. as applicable;
- (ii) that the copy of work order, photographs and other supporting documents regarding progress of the Project is enclosed.

	(Signature of the Head of the SNA)
Place :	Name :
Date :	Designation with Seal :

Proforma for submission of Audited Statement of Expenditure (SOE)

1. Name of the State/UT :

2. Name of the State Nodal Agency :

3. MNES Sanction No. & date of sanction

of the Project

4. Funds sanctioned & released :

5. Details of Systems/Devices sanctioned

& installed

S.	Item/Device	Sanctioned by MNES		Installed	Expenditure	
No.		Quantity	Amount	Quantity	incurred by SNA/Institution	
1.						
2.						
3.						

Signature of Account Officer of the State Nodal Agency

Signature of Head of the State Nodal Agency (with Seal)

Signature of the Chartered Accountant (with Seal)

State Level Energy Park (SLEP) Completion Report

1	State/U.T.	
1.	State/U.T.	-

- 2. State Nodal Agency (SNA)/Deptt.
- 3. Name and address of the Institution/
 Public place, where SLEP is located
- 4. MNRE sanctions letter no. and date :
- 5. Funds sanctioned & released to the SLEP :
- 6. Planned date of completion :
- 7. Actual date of completion :
- 8. List of systems and devices procured and Installed

S.	Systems/	Specifi-	No. of	Name and	Whether Annual	Total cost	Remarks
No.	devices	cations	Units	address of	Maintenance	(including cost	
				manufacturers/	Contract availed	of installation,	
				suppliers	(Yes/ No)	Annual Cost &	
						other cost)	

- 9. It is certified:
- (i) that the items have been procured/installed as per the specifications given in the sanction order of MNRE concerned and under normal schemes of MNRE/State Govt. as applicable;
- (ii) that all sanctioned items have been installed/procured and are in working order;
- (iii) that premises of the energy park is open to students/teachers/public for conducting experiments/ visit; and
- (iv) that the concerned institution has agreed to take care of maintenance of the installed energy systems/devices at least for the first five years, excluding warranty period (one year) after completion of the SLEP; for which finances will be provided by the institution, if any required, over and above the grants given/ to be given by MNRE/State Government.
- (v) that the staff deployed at the SLEP for proper maintenance and operation of the systems/devices.

Place:	Name :
B : 4 :	B

Date : Designation with Seal :

Proforma for Special Area Demonstration Project (SADP) Completion Report

1.	Title of the project	:
2.	Principal Investigator	:
3.	Implementing Institutions and other collaborating Institute	:
4.	Date of Commencement	:
5.	Planned date of completion	:
6.	Actual date of completion	:
7.	Objectives as stated in the Project proposal	:
8.	Deviation made from original objectives, if any, while implementing the project and reasons thereof.	:
9.	Details of systems/ devices set up with Current functional status giving full details of data collected, supported by necessary tables, charts, diagrams, photographs etc.	:
10.	Detailed analysis of results indicating contribution made towards development of the Renewable Energy Technologies	:
11.	Conclusion summarizing the achievements and indicating scope for future work	:
12.	Staff deployed at the Project for proper maintenance and operation of the systems/devices	:
13	Additional information	

Annexure -IX

List of location inscribed as World Heritage Sites under Category I sites

SI. No.	Location	State
1	Agra Fort, Agra	Uttar Pradesh
2	Ajanta Caves, Aurangabad	Maharashtra
3	Buddhist Monuments at Sanchi	Madhya Pradesh
4	Champaner-Pavagadh Archeological Park, Panchmahal	Gujarat
5	ChhatrapatiShivaji Terminus (formerly Victoria Terminus)	Maharashtra
6	Churches and Convents of Goa	Goa
7	Elephanta Caves, Mumbai	Maharashtra
8	Ellora Caves, Aurangabad	Maharashtra
9	Fatehpur Sikri, Agra	Uttar Pradesh
10	Great Living Chola Temples, Thanjavur	Tamil Nadu
11	Group of Monuments at Hampi	Karnataka
12	Group of Monuments at Mahabalipuram, Kancheepuram	Tamil Nadu
13	Group of Monuments at Pattadakal, Bagalkot	Karnataka
14	Humayun's Tomb, Delhi	Delhi
15	Khajuraho Group of Monuments, Chhatarpur	Madhya Pradesh
16	Mahabodhi Temple Complex at Bodh Gaya	Bihar
17	Mountain Railways of India	West Bengal, Tamil
18	Outub Minor and its Manuments, Dolhi	Nadu, Himachal Pradesh Delhi
19	Qutub Minar and its Monuments, Delhi Rock Shelters of Bhimbetka, Raisen	Madhya Pradesh
20	Sun Temple of Konârak, Puri	Orissa
21	TajMahal, Agra	Uttar Pradesh
22	Lal Quila, Delhi	Delhi
23	Kaziranga National Park	Assam
24	Keoladeo National Park, Bharatpur	Rajasthan
25	Manas Wildlife Sanctuary	Assam
26	Nanda Devi and Valley of Flowers National Parks	Uttarakhand
27	Sundarbans National Park	West Bengal
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Annexure - X

List of Tourist and Religious locations under Category II sites

SI.	Name of the Monument	State
No.		
1	Tirupati Temple, Tirupati	Andhra Pradesh
2	Golconda Fort, Hyderabad	Andhra Pradesh
3	Char Minar, Hyderabad	Andhra Pradesh
4	Tawang Monasty, Tawang	Arunachal Pradesh
5	Kamakhya Temple, Guwahati	Assam
6	Jalmandir Temple Complex, Pawapuri, Distt. Patna	Bihar
7	Jama Masjid, Delhi	Delhi
8	Bahai Lotus Temple, Delhi	Delhi
9	Purana Quila, Delhi	Delhi
10	Dwarka Temple, Dwarka	Gujarat
11	Kirti Madir, Porbandar	Gujarat
12	Vaishnodevi Shrine, Vaishnodevi	Jammu & Kashmir
13	Hazaratbal Shrine, Srinagar	Jammu & Kashmir
14	Amarnath Shrine, Amarnath	Jammu & Kashmir
15	Daria Daulatbagh, Srirangapatnam	Karnataka
16	Gol Gumbaz, Bijapur	Karnataka
17	Sai Baba Temple, Shirdi	Maharashtra
18	Bibi ka Maqbara, Aurangabad	Maharashtra
19	The Temple of Lord Jagannath, Puri	Orissa
20	Golden Temple, Amritsar	Punjab
21	Takht Shri Anandpur Sahib, Anandpur Sahib, Roopnagar	Punjab
22	Ajmer Sharif Dargah, Ajmer	Rajasthan
23	Rameshwaram Temple, Rameshwaram	Tamil Nadu
24	Badrinath Shrine, Badrinath	Uttarakhand
25	Kedarnath Shrine, Kedarnath	Uttarakhand
26	Shanti Niketan, Bolpur, Birbhum	West Bengal

^{*} For Centrally Protected Ticketed Monuments, as per India Tourism Statistics 2007

Annexure - XI

List of Tourist and Religious locations under Category III sites

SI. No.	Name of the Monument	State
1	Hill of Nagarjunakonda with ancient remains, Nagarjunakonda	Andhra Pradesh
2	Nalanda Excavated Site, Nalanda	Bihar
3	Shershah Suri Tomb, Sasaram	Bihar
4	Jantar Mantar, Delhi	Delhi
5	Safdarjung Tomb, Delhi	Delhi
6	Sun Temple, Modhera	Gujarat
7	Rani-ki-Vav, Patan	Gujarat
8	Keshava Temple, Somnathpura, Mysore	Karnataka
9	Tipu Sultan Palace, Bangaluru	Karnataka
10	Chitradurga Fort, Chitradurga	Karnataka
11	Durga Temple Complex, Aihole, Distt. Bagalkot	Karnataka
12	Caves at Badami, Distt. Bijapur	Karnataka
13	Ibrahim Rouza, Bijapur	Karnataka
14	Bekal Fort, Pallikkare, Distt. Kasargod	Kerala
15	Royal Complex, Mandu	Madhya Pradesh
16	Rani Roopmati Pavilion, Mandu	Madhya Pradesh
17	Gwalior Fort, Gwalior	Madhya Pradesh
18	Caves, Temple & Inscriptions, Junnar, Distt. Pune	Maharashtra
19	Pandulena Caves, Pathardi, Nashik	Maharashtra
20	Daulatabad Fort, Daulatabad, Aurangabad	Maharashtra
21	Shaniwar wada, Pune	Maharashtra
22	Karla Caves, Karla, Distt. Pune	Maharashtra
23	Udayagiri & Kandagiri Caves, Bhubaneshwar	Orissa
24	Chittorgarh Fort, Chittorgarh	Rajasthan
25	Rajgiri & Krishnagiri Fort, Gingee	Tamil Nadu
26	Akbar's Tomb, Sikandara, Agra.	Uttar Pradesh
27	Rani Jhansi Kila, Jhansi	Uttar Pradesh
28	Residency, Lucknow	Uttar Pradesh
29	Sarnath Excavated Site, Sarnath	Uttar Pradesh
30	Koch Bihar Palace, Cooch Bihar	West Bengal
31	Hazarduary Palace Museum, Murshidabad	West Bengal

^{*} For centrally protected ticketed monuments, as per India Tourism Statistics 2007

Annexure - XII

List of location under Community Kitchen Scheme

SI. No.	Centralised Kitchens
	Medical Colleges
1	All India Institute of Medical Sciences (AIIMS), Delhi
2	Christian Medical College, Vellore
3	Armed Forces Medical College, Pune
4	Madras Medical College, Chennai
5	King Edward Medical College, Mumbai
	Engineering Colleges
1	IIT, Kanpur
2	IIT, Kharagpur
3	IIT, Delhi
4	IIT, Mumbai
5	IIT, Guwahati
	IIMs
1	Indian Institute of Management, Ahmedabad
2	Indian Institute of Management, Kolkatta
3	Indian Institute of Management, Indore
4	Indian Institute of Management, Bangalore
5	Indian Institute of Management, Lucknow
	Jails
1	Tihar Jail, New Delhi
2	Arthur Road Jail, Mumbai
3	Central Prison, Puzhal, Chennai
4	Central Jail, Ranchi
5	Yervada Central Jail, Pune
	Railway Catering
1	Southern Railway Base Kitchen at Bangalore
2	Northern Railway Base Kitchen at Delhi
3	Western Railway Base Kitchen at Mumbai Central
4	Eastern Railway Base Kitchen at Howrah
5	Central Railway Base Kitchen at Nagpur
	Defense establishments
	Defence establishments
1	IMA, Dehradoon
2	Indian Air Force Academy, Ambala
3	Indian Naval Academy, Mandova, Goa
4	Military Cantt., MHOW
5	Military Cantt. Delhi
	Sahaala
4	Schools The Deep School Debrodum
1	The Doon School, Dehradun The Scindin School, Cwaling
2	The Scindia School, Gwalior The Daly College, Indeed
3	The Daly College, Indore

4	Tyndale Biscoe School, Srinagar
5	La Martinière Boy's College, Lucknow
	Misc.
1	GurukulKangriVishwavidyalaya, Haridwar
2	BanasthaliVidhyapeeth, Banasthali
	Gurudwaras
1	Gurudwara Damdama Sahib, Talwandi, Bhatinda
2	Gurudwara Sri Patna Sahib, Patna
3	Bangla Sahib Gurudwara, New Delhi
	Industrial Establishments
1	BHEL, Bhopal
2	HMT, Bangalore
3	Badarpur Thermal Power Project, NTPC, New Delhi
4	Maruti Suzuki, Gurgaon
5	Heavy Engineering Corporation, Ranchi
	Mid Day Meal Programme
1	AkshayaPatra Foundation, Brindavan
2	AkshayaPatra Foundation, Bangalore
3	Naandi Foundation, Hyderabad
4	Iskcon Food Relief Foundation, Mumbai
5	Iskcon Food Relief Foundation, New Delhi