Subject: Operational Guidelines for Channel Partners/ New Entrepreneurs.


The Channel Partners which have been empaneled by the Ministry under “Grid Connected Rooftop and Small Solar Power Plants Programme” are requested to strictly adhere to the guidelines for implementation of the Grid Connected Solar Rooftop Projects.

[Dr. Arun K Tripathi]
Sr. Director
No. 5/22/2013-14/RT
Ministry of New and Renewable Energy
(Grid Connected Rooftop Solar Power Division)
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The Ministry of New and Renewable Energy (MNRE) is implementing a ‘Grid Connected Rooftop and Small Solar Power Plants Programme’ in the Country. The Government of India has set a target of 40,000 MWp of Grid-Interactive Rooftop Solar PV Plants by 2022. These rooftop solar PV plants will be set up in residential, commercial, industrial, institutional sectors in the country ranging from 1 kWp to 500 kWp capacity. Such rooftop plants have become economically viable as they produce clean electricity from the solar energy at about Rs. 7.0 per kWh even without any subsidy.

2. The Channel Partners/Government Agencies and New Entrepreneurs will play an important role in implementation of grid connected rooftop systems in residential, commercial, industrial and institutional sectors across the country. The Channel Partners may be involved by States Nodal Agencies/ Departments/ PSUs, Financial Institutions, Public Sector Banks and other implementing agencies.

3. The operational guidelines for the Channel Partners/Government Agencies and New Entrepreneurs under ‘Grid Connected Rooftop and Small Solar Power Plants Programme’ are as follows:

A. Process for Empanelment

1.0 Who can become Channel Partner?

1.1 Renewable Energy Service Providing Companies (RESPCOs)
1.2 System Integrators
1.3 Manufacturers of major components of the Solar Plants
1.4 Project Developers
1.5 VENDORS/Suppliers of solar equipment’s
1.6 Reputed and relevant NGOs of national level
1.7 Govt. PSUs, Departments, Agencies, Technical Institutions
2. Eligibility conditions:

2.1 The Registered Company under the company act 1956/2013 or Reputed National level NGO working in the field of renewable energy and registered under society act 1860 or renewable energy related Industry registered with central / state government authority i.e. SIDC,DIC etc. It should not be blacklisted from their registration authority. Un-registered companies/organizations shall not be eligible.

2.2 They must have experience to carry out activities which are envisaged under the Programme.

2.3 The Channel Partner have certificate from a rating agency who are registered with RBI or SEBI in the country for technical and financial strength.

2.4 The Channel Partner must have audited account for last three years.

2.5 The company net worth must be positive. The assets and liabilities of the company must be clearly specified by rating agencies.

2.6 Reputed Govt. PSUs, Departments, Agencies, Technical Institutions could be exempted from the accreditation by rating agency on submission of their application with MNRE based on the criteria defined for this purpose.

Eligibility condition for the New Entrepreneur

2.7 It should be a registered company under the Companies Act 1956/2013.

2.8 It should not be blacklisted from ministry of cooperate affair.

2.9 It must have Solar/power related experience.

2.10 The company must have Engineering background.

2.11 Company engaged in the manufacturing of any of solar related product or BOS component can be considered for the empanelment.

3. Application process

Any entity which fulfills the above criteria may approach rating agencies to get the rating. After getting rating the entities may forward the rating report with application in the prescribed format to register them as Channel Partner only online application through “SPIN software” on MNRE website will be entertained. The procedure for online application is given in Annexure I. The format of application (to be filled online only) is given in Annexure II. The Offline/Hard Copy of application will not be entertained.

3.1 Rating Agencies

Reputed rating agencies in the country which may be specified by MNRE including those who registered with RBI and SEBI are eligible to rate the agencies. The following is the levels of rating:
1 to 5 depicts the technical strength with 1 being the highest. A to E depicts the financial strength with A being the highest.

<table>
<thead>
<tr>
<th>Category A Channel Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
</tr>
<tr>
<td>2A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category B Channel Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>3A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category C Channel Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>3A</td>
</tr>
<tr>
<td>2A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category D Channel Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>4A</td>
</tr>
<tr>
<td>5A</td>
</tr>
<tr>
<td>5D</td>
</tr>
</tbody>
</table>

3.2 **Period to Receive Applications**
The online application may be submitted by the entities throughout the year.

**B. Operational Guidelines/Conditions for Emppaneled Channel Partners**

3.3 **Tenure**
The tenure of Channel Partner is initially for two years from the date of empanelment.

3.4 The Channel Partner will engage, develop and train at least 25 persons who will work for the development of solar roof-top market through sales, installations, service, marketing etc.

3.5 The Channel Partner will open office/ shops and service centers in the State where they have their registered office.
4.0 **Service network**
Since all systems installed by Channel Partners are with five years AMC the Channel Partners will open service centers/representative office in the area/state where the systems are installed. The Channel Partner must be in position to attend the complaint, if any, within 48 hrs.

5.0 **Website**
The Channel Partner will have their own interactive website. Details of all systems installed by Channel Partners will be updated regularly on website. MNRE shall provide SPIN link for placing on your website. Channel Partners have to have complaint redressal mechanism. This must be reflected in the Channel Partner’s Website.

6.0 **Toll Free Number**
The Channel Partner will obtain a Toll Free number and display in their website and other publicity materials. They will also provide this number to MNRE and fill up in the SPIN Software in the website of MNRE.

7.0 **Training**
The Channel Partner will develop training capacities. MNRE will come with plan to train local persons to ensure service near the user. Channel Partners will have to implement the plan. They must also have a plan of their own. The details of trained manpower must be placed on Channel Partner’s Website.

8.0 **Manpower**
Channel Partners must have technical manpower on their payrolls. This will reflect in the rating reports given by the rating agencies.

9.0 **Literature User’s Manual**
The Channel Partner must have literature/user’s manual for installer and user. They will have brochure, pamphlets giving company information, company information, to whom complaint to be placed for service. These must be distributed to all users along with manuals of inverters and other information to the user.

10.0 **Publicity Plan**
Channel Partner will prepare their publicity plan and implement it periodically. The publicity through brochure/pamphlets distribution, local electronic and print media will be carried out regularly.

11.0 **Quality Standards**
Channel Partners will strictly adhere to the quality standards and specifications for the equipment’s installed as specified by MNRE from time to time.
12.0 **Data Entry in MNRE Website**

MNRE has created SPIN Software on the website [www.mnre.gov.in](http://www.mnre.gov.in). Channel Partners will regularly maintain their database and update the entries on every 1<sup>st</sup> and 15<sup>th</sup> date of every month.

13.0 **Online Generation Data**

The online generation data of the projects capacity from 10 kWp and above will be maintained in the website of Channel Partner. For the projects below 10 kWp capacity, the generation data in list mode indicating with periodic updating on 1<sup>st</sup> and 15<sup>th</sup> date of every month will be maintained.

14.0 **Review and Performance Monitoring by MNRE**

14.1 MNRE will regularly review the progress and performance of each Channel Partner periodically and conduct third party inspection/monitoring through designated agencies/consultants.

14.2 Performance based category of the Channel Partner will be announced by MNRE on every year. The performance will be evaluated based on the marks obtained on the following parameters:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Parameter</th>
<th>Marks assigned (nos.)</th>
<th>Marks obtained (nos.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Capacity installed :-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 1 to 5 MW</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 5 to 10 MW</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 10 to 15 MW</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 15 to 20 MW</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Above 20 MW</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Service Network</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Website</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Online generation data</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Quality standards followed</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Data entry and regular updating in MNRE SPIN Software</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Manpower :-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- On regular payrolls</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- On contract basis</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Publicity and capacity building</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Toll free number</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

**Total** 100
14.3 Channel Partner will enter the data on the above parameters in the SPIN Software of MNRE regularly.

14.4 Based on the total marks obtained, the performance credit rating of the Channel Partner will be assigned by MNRE and displayed in the list. The following credit rating will be given:

<table>
<thead>
<tr>
<th>Assigned category of the Channel Partner by MNRE</th>
<th>Performance rating of the Channel Partner</th>
<th>Final credit rating assigned by MNRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>A (75 and above marks)</td>
<td>AA, AB, AC, AD</td>
</tr>
<tr>
<td>B</td>
<td>B (61 to 74 marks)</td>
<td>BA, BB, BC, BD</td>
</tr>
<tr>
<td>C</td>
<td>C (51 to 60 marks)</td>
<td>CA, CB, CC, CD</td>
</tr>
<tr>
<td>D</td>
<td>D (Below 60 marks)</td>
<td>DA, DB, DC, DD</td>
</tr>
</tbody>
</table>

C. Operational Guidelines for New Entrepreneur

1. The guideline for Channel Partners is also applicable for the New Entrepreneur except para. 3.1, 3.4, 7 which will be optional.

2. Young entrepreneurs will be preferred (Below the age of 35 years)

3. The selected entrepreneurs will be allowed to operate in the states with mutual agreement

4. Selected entrepreneurs will be reviewed and continuation will be based on the performance.

Disclaimer: The empanelment of the Channel Partner/New Entrepreneurs will be based on the information/documents submitted by the applicants. However, mere applying for the channel partner/new entrepreneurs does not give any legal right. The Ministry does not take any responsibility about their misconduct if any, closure or winding up of the company/society. This will be dealt as per applicable law of the State/UT.
(SELF CERTIFIED)

I, _________ (Name, authorized signatory on behalf of M/s _______________ (Company/SNA) being an applicant for Channel Partnership of Grid-Connected Roof-Top and Small Solar Power Plant Programme of the Govt. of India, MNRE, New Delhi, do hereby affirm and state as follows—

1. Verified on__ day ___ Year____, that the contents of the above mentioned self-certification are true and correct to the best knowledge and belief and nothing material has been concealed.

2. I herewith agree to all terms and conditions as specified in the guidelines issued vide no 5/22/2013-14/RT dated 18.09.2015

3. I will feed the correct information in the SPIN software of MNRE for the projects installed with subsidy and without subsidy.

4. An online complaint redressal mechanism will be developed by the Channel Partner. All the complaint shall be attended within 48 hours of reporting.

5. Noncompliance of above shall lead to cancellation of channel partnership.

6. The products / services shall be in conformity to relevant IS/IEC standards/ MNRE specification.

7. Maintenance of the SPV systems shall be provided as per warranty terms.

8. I will not use the MNRE’s logo in any of my publication.

Authorized Signatory
(Channel Partner/Others)
Name:
Designation:
Place:
Seal:
Subject: Applications for Empanelment of Channel Partners/ New Entrepreneurs/ Govt. Agencies- Online submission only


Now the process of application for empanelment has been made completely online. Interested eligible organizations may submit application online only as follows.

[A] Online Submission
- Go to the bottom of the home page of http://mnre.gov.in
- Click on SPIN icon in the bottom of the website.
- Further select Grid-connected Rooftop
- Login with (Username: guest and Password = Guest@123)
- From the menu select New Agency Registration
- Read the help document
- Click on Apply and fill application details

[B] Submission of application (Physical Copy)
- Print the following document on the letterhead of the company
  i. Forwarding letter  ii. Submitted form  iii. Self-certification
- Send to the Ministry

2. Offline applications will not be entertained/ accepted.
3. Applications can be submitted anytime. However it will be considered once in a month due last week of month by a duly constituted committee and the approval will be granted online in the first week of next month.

Dr. Arun K Tripathi  
Sr. Director  
Grid Connected Rooftop Division  
Ministry of New and Renewable Energy  
Block-14, CGO Complex,  
Lodhi Road, New Delhi-110 003, India.
Annexure- II

Format of application for Empanelment of Agencies in Grid Connected SPV Rooftop
Division of MNRE
Form to be Filled online only available in the MNRE Website under the Logo- Empanelment Request Form

Ministry of New and Renewable Energy
SPIN - An online application on Solar Photovoltaic Installation
(Grid-Connected Rooftop)

Application for Empanelment for Agency Form

Select User Category*: Select Category
Contact Person's Name*: (not officially contact)
Public Contact Name: 
Email*: [This email will be used for official communication.]
Mobile*: (not officially contact)
State*: Select State
Public Email: 
Website: 
Name of the Registering Authority:
State of Registration: Select State
PAN No.*:
Rating Agency*: Select Rating Agency
Rating Received*: Select Rating

Experience

Experience in Solar PV (Off-Grid and Grid-Connected):
1. Total capacity installed (KWP): No. of projects:
2. Total capacity under implementation (KWP): No. of projects:

Any other Experience in the field of power:

Services

- Renewable Energy Service Providing Companies (RESCOIs)
- System Integrators
- Project Developers
- Govt. Departments/PSUs
- VENDORS/Suppliers of solar equipments
- Reputed and relevant NGOs of national level
- Manufacturers of any component of the Solar Plants