

**GOVERNMENT OF NAGALAND**  
**OFFICE OF THE CHIEF ENGINEER, DISTRIBUTION & REVENUE**  
**DEPARTMENT OF POWER**  
**NAGALAND : KOHIMA**

No. CEL/D&R/D2/31/SOLAR-RTS/ 3308

Dated Kohima, the 04<sup>th</sup> August 2022

**CIRCULAR**

In continuation to earlier circulars, meetings and training etc. regarding implementation of **"the Phase-II of Grid-Connected Rooftop Solar (GC-RTS) Scheme"** under the Ministry of New & Renewable Energy, Government of India (MNRE), the following information is circulated for guidance of all concerned.

1. All applications shall be received through an online portal which is being launched shortly. All further procedures shall also be enabled only through this portal.
2. Applicants are required to be bonafide electricity consumers and shall submit/upload copy of their latest electric bill, ID proof etc. and feasibility shall be verified by the divisions before approval for installation is issued.
3. Applications for installations upto 500 kW are allowed as per current regulations. However, Central Financial Assistance/ Subsidy can be availed by applicants under the CGRTS scheme upto 10 kW in respect of **residential (domestic) category** only.
4. The following arrangements have been put in place as per guidelines of the scheme;
  - a. Vendors have been empaneled in order to ensure quality and specifications and comprehensive maintenance for 5 years etc.
  - b. The applicable approved rates for installation of the Solar Photo Voltaic (SPV) power plants have also been determined through competitive tender.

Zone /Part**	Approved Rate per kWp inclusive of GST	Empaneled Vendors
Zone-1 / Part-A (1kWp to 3kWp)	Rs 73,970/-	1. M/s Smart Tech 2. M/s Aboriginal Energy Pvt. Ltd. 3. M/s Rupribha Electricals (OPC) Pvt. Ltd.
Zone-1 / Part-B (Above 3kWp to 10kWp)	Rs 60,314/-	1. M/s Shyama Enterprises 2. M/s Smart Tech 3. M/s Aboriginal Energy Pvt. Ltd. 4. M/s Rupribha Electricals (OPC) Pvt. Ltd.
Zone-2 / Part-E (1kWp to 3kWp)	Rs 83,643/-	1. M/s Aboriginal Energy Pvt. Ltd.
Zone-2 /Part-F (Above 3kWp to 10kWp)	Rs 61,452/-	1. M/s Shyama Enterprises

\*\* Zone 1 consists of following districts: Kohima, Tseminyu, Dimapur, Chumoukedima, Niuland, Peren, Mokokchung and Wokha

\*\* Zone 2 consists of following districts: Mon, Tuensang, Longleng, Kiphire, Zunheboto, Phek, Noklak and Shamator

- c. Applicants who wish to avail subsidy must have the SPV plant installed by one of the eligible empaneled vendors. Without availing subsidy, the SPV plant may be installed by any vendor, provided the vendor is registered with DoPN (not necessarily empaneled).
- d. Eligible subsidy under the scheme is 40% on the MNRE benchmark cost for capacities 1 kW to 3 kW and 20% for capacities above 3 kW upto 10 kW. The MNRE benchmark cost is shown below;


Capacity of Rooftop Solar Installation	Benchmark Cost (Rs./kW) (exclusive of GST)	Benchmark Cost (Rs./kW) (inclusive of GST)
Upto 1 kW	51,616.00	58,739.19
Above 1 kW upto 2 kW	47,447.00	53,994.91
Above 2 kW upto 3 kW	46,216.00	52,594.62
Above 3 kW upto 10 kW	45,087.00	51,309.28

Applicants will pay the vendor(s) the net of the applicable approved rate less the eligible subsidy. An Illustration of eligible subsidy and beneficiary contribution for different capacities of rooftop solar installations is shown in Annexure-1.

- e. The subsidy shall be released by Department to the vendor after receipt from MNRE and after ensuring completion and successful commissioning of the installation in all respects.
5. Existing energy meters will have to be replaced by a Net/ Smart meter after installation of the SPV plant - for which the applicant shall make a separate payment to DoPN.
6. Contact details of the empaneled vendors are enclosed in Annexure-2.

All divisions and vendors concerned are requested to be ready to solicit and assist prospective consumers accordingly. They may also contact the DDUGJY & RTS cell of this office for further queries and hands-on training on the portal before the official launch of the same.

Encl : Annexure – 1 & 2

  
**(Er. MOA AIER)**  
 Chief Engineer(D&R),  
 Department of Power,  
 Nagaland : Kohima.

Copy to:

1. The Engineer-in-Chief, Department of Power, Kohima for favour of information please.
2. The Chief Engineer (T&G), Department of Power, Kohima for information.
3. The SE Dimapur/ Mokokchung for information and necessary.
4. All EE(Elect) for information and to inform their respective Asst. Nodal Officer and SDOs for necessary action.
- ✓ 5. All Empaneled Vendors under GCRTS Scheme

**Illustration of applicable subsidy & beneficiary contribution for different capacities of rooftop solar installations under Phase II of GCRTS Scheme**

**Annexure-1**

Capacity of Rooftop Solar Installation (kW)	Eligible Capacity (kW) for 40% subsidy	Eligible Capacity (kW) for 20% subsidy	Discovered L-1 rate (Rs./kW) (inclusive of GST)	Total Project Cost (Rs)	Subsidy (Rs) (inclusive of GST)				Beneficiary Contribution (Rs) inclusive of GST
					Eligible Benchmark Cost (Rs./kW)	Eligible Subsidy at 40% (Rs)	Eligible Subsidy at 20% (Rs)	Total Eligible Subsidy	
<b>A</b>	<b>B</b>	<b>C=A-B</b>	<b>D</b>	<b>E=AxD</b>	<b>F</b>	<b>G=BxFx40%</b>	<b>H=CxFx20%</b>	<b>I=G+H</b>	<b>J=E-I</b>


**Zone 1 : Kohima, Tseminyu, Dimapur, Chumoukedima, Niuland, Peren, Mokokchung and Wokha**

1	1	0	73,970.00	73,970.00	58,739.19	23,495.68	0.00	23,495.68	50,474.32
2	2	0	73,970.00	1,47,940.00	53,994.91	43,195.93	0.00	43,195.93	1,04,744.07
3	3	0	73,970.00	2,21,910.00	52,594.62	63,113.54	0.00	63,113.54	1,58,796.46
4	3	1	60,314.00	2,41,256.00	51,309.28	61,571.13	10,261.86	71,832.99	1,69,423.01
5	3	2	60,314.00	3,01,570.00	51,309.28	61,571.13	20,523.71	82,094.85	2,19,475.15
6	3	3	60,314.00	3,61,884.00	51,309.28	61,571.13	30,785.57	92,356.70	2,69,527.30
7	3	4	60,314.00	4,22,198.00	51,309.28	61,571.13	41,047.42	1,02,618.56	3,19,579.44
8	3	5	60,314.00	4,82,512.00	51,309.28	61,571.13	51,309.28	1,12,880.41	3,69,631.59
9	3	6	60,314.00	5,42,826.00	51,309.28	61,571.13	61,571.13	1,23,142.27	4,19,683.73
10	3	7	60,314.00	6,03,140.00	51,309.28	61,571.13	71,832.99	1,33,404.13	4,69,735.87

**Zone 2 : Mon, Tuensang, Longleng, Kiphire, Zunheboto, Phek, Noklak and Shamator**

1	1	0	83,643.00	83,643.00	58,739.19	23,495.68	0.00	23,495.68	60,147.32
2	2	0	83,643.00	1,67,286.00	53,994.91	43,195.93	0.00	43,195.93	1,24,090.07
3	3	0	83,643.00	2,50,929.00	52,594.62	63,113.54	0.00	63,113.54	1,87,815.46
4	3	1	61,452.00	2,45,808.00	51,309.28	61,571.13	10,261.86	71,832.99	1,73,975.01
5	3	2	61,452.00	3,07,260.00	51,309.28	61,571.13	20,523.71	82,094.85	2,25,165.15
6	3	3	61,452.00	3,68,712.00	51,309.28	61,571.13	30,785.57	92,356.70	2,76,355.30
7	3	4	61,452.00	4,30,164.00	51,309.28	61,571.13	41,047.42	1,02,618.56	3,27,545.44
8	3	5	61,452.00	4,91,616.00	51,309.28	61,571.13	51,309.28	1,12,880.41	3,78,735.59
9	3	6	61,452.00	5,53,068.00	51,309.28	61,571.13	61,571.13	1,23,142.27	4,29,925.73
10	3	7	61,452.00	6,14,520.00	51,309.28	61,571.13	71,832.99	1,33,404.13	4,81,115.87

Note : The subsidy is a fixed amount as given in column I based in the MNRE Benchmark Cost

  
 Chief Engineer (D&R)  
 Department of Power  
 Nagaland : Kohima

## List of Empaneled Vendors

Sl	Name of Firm	Address	Contact Details	Remarks
1	Aboriginal Energy Pvt. Ltd	90 Banyan Grove, Padam Pukhuri, Purana Bazar Road, Dimapur Nagaland, Pin-797112	Ms. Allokivil Vepthorni, Mobile : 9862483380/ 6909379285 Mail : greenteam@aboriginalenergy.net/ aboriginalenergy.nagaland@gmail.com	Empaneled for Part A, B and E
2	Rupribha Electricals (OPC) Pvt. Ltd	1st Floor, H.No-8, Street No-6 Tomar Colony Burari Delhi-110084	Mr. Rahul Rathore, Mobile : 9999100180 Mail : rupribha@gmail.com	Empaneled for Part A and B
4	Smart Tech	Chuba Complex, Penli Ward, Mokokchung, 798601 Nagaland. Regd. No.818	Mr. Imlikumzuk Imsong, Mobile : 9856544537 Mail : leemsong@gmail.com	Empaneled for Part A and B
5	Shyama Enterprises	Ground, 151, Bamon Leikai, Mange Makhong, Imphal East, Manipur, 795005	Mr. Radhakrishna Adhikari, Mobile : 9910699331 Mail : shyamasolar@gmail.com	Empaneled for Part B and F

## Note


Empanelment for Part A is eligible for installations of RTS capacity of 1 to 3 kW in Zone -1

Empanelment for Part B is eligible for installations of RTS capacity of above 3 kW to 10 kW in Zone -1

Empanelment for Part E is eligible for installations of RTS capacity of 1 to 3 kW in Zone -2

Empanelment for Part F is eligible for installations of RTS capacity of above 3 kW to 10 kW in Zone -2

Zone 1 consists of following districts: Kohima, Tseminyu, Dimapur, Chumoukedima, Niuland, Peren, Mokokchung and Wokha  
Zone 2 consists of following districts: Mon, Tuensang, Longleng, Kiphire, Zunheboto, Phek, Noklak and Shamator

  
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