318/6/2022-(part)- Grid Connected Rooftop Government of India Ministry of New and Renewable Energy Grid Connected Rooftop Solar Division

> Atal Akshay Urja Bhawan, Opposite CGO Complex, Lodhi Road, New Delhi-110003 Dated: 25th January, 2024

Office Memorandum

Subject: Allocation of CPSUs to States/UTs for Rooftop Solar (RTS) implementation

Energy Transition is imperative to combat global warming. In its NDCs pledged in the Conference of parties under the United Nations Framework Convention on Climate Change (UNFCCC) India has pledged that by 2030 it will have 50% of its installed capacity from nonfossil fuel sources and reduce the emission intensity of its economy by 45%. Distributed Renewable Energy through Roof Tops is an effective measure for enhancing energy transition. It saves transmission and distribution costs and losses. Government have been encouraging Rooftop Solar by giving subsidy. However, the scheme needs to be accelerated.

2. After careful examination it is seen that the lack of vendor capacity has been one of the major reasons for the slow progress of the Rooftop. Government have therefore decided that Central Power Sector Undertakings under the Ministry of Power and MNRE be assigned the responsibility for progressing Rooftop Solar across the country. Accordingly, States have been allocated to the CPSU as per Annexure. Each CPSU will undertake the implementation of Rooftop System in States assigned to them for which they may explore setting up of a subsidiary/SPV for this purpose. This will be in addition to the existing vendor capacity in the private sector. The CPSU will install Rooftop systems of high quality at fair price and will use only very high-quality modules, inverters and other equipment. The CPSUs will also be responsible to undertake implementation of RTS projects for small households in RESCO mode. The Central Electricity Authority (CEA) will assist the Ministry in calculating the benchmark price and the margins to be allowed, after taking into consideration the actual cost across different regions, for this purpose. The objective for the CPSUs is to cover every feasible Rooftop in the allotted States.



- 3. The programme will be coordinated and monitored by REC, which has been designated as programme implementation agency for rooftop solar programme. Government have already promulgated Rules providing for Rights of Consumers for setting up Rooftops under the Rights of Consumer Rules, 2019. Government are also reviewing the existing procedure in different States with a view to simplifying and standardizing the procedures in the States. Orders/Guidelines in this regard shall be issued separately.
- 4. This issues with the approval of Hon'ble Minister for Power and MNRE.

(Dinesh D. Jagdale)
Joint Secretary

To: Heads of all CPSUs as per Annexure-I

Copy for information to:

- 1. Office of Hon'ble Minister for Power and MNRE
- 2. Secretary, Ministry of New and Renewable Energy
- 3. Secretary, Ministry of Power
- 4. ACS/Principal Secretary, Energy/Power of all States/UTs
- 5. CMD/MD/CEO/Heads of All Electricity Boards/DISCOMs

Allocation of States/UTs to CPSUs for Rooftop Solar Programme

Name of State/UT	PROPOSED IMPLEMENTING AGENCY
NORTHERN REGION	
Chandigarh	EESL
Delhi	NTPC
Haryana	NHPC
HP	SJVNL
J & K	NHPC
Ladakh	POWERGRID
Punjab	SJVNL
Rajasthan	POWERGRID
Uttar Pradesh	NTPC
Uttarakhand	THDC
WESTERN REGION	
Chhattisgarh	NTPC
Gujarat	POWERGRID
Madhya Pradesh	THDC
Maharashtra	NTPC
Dadra and Nagar Haveli and Daman and Diu	EESL
Goa	EESL
SOUTHERN REGION	
Andhra Pradesh	NTPC
Telangana	NTPC
Karnataka	THDC
Kerala	EESL
Tamil Nadu	POWERGRID
Lakshadweep	POWERGRID
Puducherry	POWERGRID
EASTERN REGION	
Andaman & Nicobar Islands	NTPC
Bihar	NTPC
Jharkhand	DVC
Odisha	POWERGRID
Sikkim	NHPC
West Bengal	DVC
NORTH-EASTERN REGION	
Arunachal Pradesh	SJVNL
Assam	POWERGRID
Manipur	NHPC
Meghalaya	NEEPCO
Mizoram	NEEPCO
Nagaland	NHPC
Tripura	NEEPCO