



भारत सरकार / Government of India
विद्युत मंत्रालय / Ministry of Power
केंद्रीय विद्युत प्राधिकरण / Central Electricity Authority
ऊर्जा भंडारण प्रणाली प्रभाग / Energy Storage System Division

विषय: भारत में ग्रिड फॉर्मिंग (GFM) इनवर्टर की विनिर्माण क्षमता - के सम्बन्ध में।

Sub: Manufacturing Capacity of Grid Forming Inverters in India - reg.

Dear GFM Inverter Manufacturers,

As you are aware that the increasing share of Renewable Energy, such as Solar and Wind, necessitate the installation of Grid Forming (GFM) Inverters to make the electricity grid stable and reliable. In this context, it is important to get an estimate of manufacturing capacity of Grid Forming Inverters in India for future planning as well as other policy, regulatory and technical interventions.

2. Therefore, all of you are invited to share your Grid Forming Inverter manufacturing capacity in India along with other relevant details to CEA in the attached format latest by 10.02.2026 via email to essd.cea@gov.in .

3. यह अध्यक्ष (केंद्रीय विद्युत प्राधिकरण) के अनुमोदन से जारी किया जा रहा है।

Encl.: As above

(डॉ. वीपिन कुमार/Dr. Veepin Kumar)
उप निदेशक/ Deputy Director

सेवा में,

All the Grid Forming Inverters manufacturer in India

जानकारी के लिए प्रतिलिपि:

IT Division, CEA - with a request to upload this letter on CEA website.

Annexure**Format for Grid Forming Inverters Manufacturing Capacity****1. Company Contact Details:**

- a. Name of the Company:
- b. Name of Company Head:, email id:, Contact Number:.....
- c. Nodal Person of Company: Name:, email id:, Contact Number:.....

2. Manufacturing Capacity of GFM inverters in India:**3. Tentative Cost of GFM and GFL Inverters made by your Company in India:**

Size of Inverter	Central Inverter		String Inverter		Remarks , if any
	GFL	GFM	GFL	GFM	
10 kW					
100 kW					
1 MW					
Maximum Size (Please write size also)					