



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: National Workshop on RE integration through ESS Postponed to 08.05.25 - reg.

In order to create awareness about the role of Energy Storage Systems (ESS) in addressing challenges of Renewable Energy (RE) Integration to the grid, Central Electricity Authority has planned to conduct "National Level Workshop" in different phases with the relevant stakeholders including DISCOMs, RE and ESS Vendors. The workshop will be held in Hybrid Mode.

1st Phase of the workshop **has been postponed to 08.05.2025**. All the interested RE and ESS Vendors may join the workshop virtually. Meeting Link will be shared with the registered participants in due course of time. Please register through this link: <https://forms.gle/vJfHohY9EoMdNDR56>

This issues with the approval of the Chief Engineer (ESSD), CEA.

संलग्न: Agenda of the workshop.

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

सेवा में,

1. All the RE and ESS Vendors.

जानकारी हेतु प्रतिलिपि:

1. SA to Chairperson.
2. SA to Member (Planning).
3. PS to CE (ESSD).
4. Director (IT), with a request to upload a copy of this letter on the e-office noticeboard.

Agenda of National Workshop on Renewable Energy Integration through Energy Storage Systems (Phase-I)

Event Schedule			
S.No	Time	Topic	Presenter
i.	9:30 AM-10:00 AM	Registration	
ii.	10:00-10:10 AM	Welcome address by Chairperson, CEA	
iii.	10:10-10:15 AM	Start of the Session by CE (ESSD)	
1.	10:15 AM-12:00 PM*	Combating Climate Change: Policy Framework for Renewable Energy and Energy Storage Systems	CEA
<i>*11:00AM-11:15 AM: Tea & Snacks Break</i>			
2.	12:00 PM-12:20 PM	Pumped Storage Projects (PSPs)	CEA
3.	12:20 PM-12:40 PM	Renewable Energy prospects	MNRE
3.	12:40 PM-1:15 PM	RE + Storage construct including RTS and DRE with Storage	CEA
<i>1:15 PM- 2:15 PM Lunch Break</i>			
3.	2:15 PM–2:45 PM	(1.) Learnings from In-Operation 1.7 MW Solar + 0.5 MW/ 1.4 MWh BESS plant in Lakshadweep (2.) Learnings from TPDDL in operation 10MW/10MWh BESS project in Delhi.	1. SECI & LEDA 2. TPDDL (15 Minutes each)
4.	2:45 AM-3:15 PM (15 Minutes each)	(1.) Learnings from BRPL Under Construction 20 MW/ 40 MWh BESS plant in Delhi. (2.) Learnings from Under Construction 2 MW (AC) Solar + 1 MWh BESS plant at KAZA, Himachal Pradesh	1. BRPL 2. Himachal Renewables (15 Minutes each)
5.	3:15 PM – 3:45 PM	Replacement of DG set with battery: A Techno Commercial Study at Sewa Bhawan Building	CEA & IIT Roorkee
6.	3:45 PM - 4:15 PM	Modular BESS for replacement of the DG sets	1. Ampere Hour 2. Replus 3. Newen System (10 Minutes each)
7.	4:15 PM - 4:45 PM	Recent Tenders in Solar and BESS highlighting Discovered Prices	SECI
8.	4:45 PM -5:00 PM	Concluding Remarks by Member (Planning), CEA.	
<i>5:00 PM: Tea Snacks & End of workshop.</i>			