CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

No.RA-14026(11)/2/2018-CERC

Dated: 25th July, 2018

PUBLIC NOTICE

Sub: Discussion Paper on "Re-Designing Real Time Electricity Market in India"

The country has set the target of 175 GW RE generation capacity by 2022. The renewable energy being variable and uncertain, its effective integration into the grid is critical to smooth operation of electricity systems, hence needs adequate framework for its integration into system and for market operation.

- 2. The Commission has already taken a number of initiatives in this regard by providing regulatory framework for forecasting, scheduling and deviation settlement for wind and solar, ancillary services mechanism, drawing a roadmap for reserves, specifying a technical minimum (55%) for operation of thermal plants etc.
- 3. A need is felt for further actions in terms of improvements in market operations closer to real time, to better harness not only the intermittent RE, but also for optimal utilization of resources in the intra-day time horizon. Accordingly, a draft Discussion Paper on "Re-Designing real Time Electricity Market in India" has been prepared and hosted on Commission's website (www.cercind.gov,in). Stakeholders are invited to provide their comments / suggestions on the Discussion Paper.
- 4. Considered comments and suggestions on the Discussion Paper are solicited so as to reach the undersigned latest by 31st August, 2018, through post or email.

Sd/-(Sanoj Kumar Jha) Secretary