

BEFORE THE KARNATAKA ELECTRICITY REGULATORY COMMISSION
No.16 C-1, Miller Tank Bed Area, Vasanthanagar, Bengaluru-560052

Dated 9th August, 2023

Present:

Sri. P. Ravi Kumar - Chairman
Sri. H.M. Manjunatha - Member (Legal)
Sri. M.D. Ravi - Member

In the Matter of Energy Storage RPO-Reg..

I. Preamble

- II. The Ministry of Power (MoP) in its Order dated 22.07.2022 has specified the RPO target for the period 2022-23 to 2029-30, including the Energy Storage RPO. The RPO specified for energy storage, is expressed as percentage calculated in energy terms as percentage of total consumption of electricity and shall be treated as fulfilled only when at least 85% of the total energy stored in the storage system on annual basis is procured from RE Source. The MoP has specified the storage targets expressed as percentage of total consumption of electricity as indicated below:

F.Y.	% Storage (on Energy basis)
2023-24	1.0
2024-25	1.5
2025-26	2.0
2026-27	2.5
2027-28	3.0
2028-29	3.5
2029-30	4.0

- III. The Commission has decided that the storage RPO shall be imposed during the next control period starting from FY26 and the targets shall be as specified in the MoP Order dated 22.07.2022. As arranging for storage



system would require considerable time, to provide time for the obligated entities to prepare themselves for meeting the energy storage RPO, the Commission hereby orders as follows:


ORDER

The target for energy storage RPO for the period FY26 to FY30 shall be as follows:

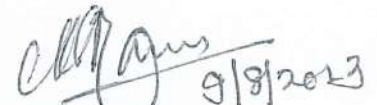
F.Y.	% Storage (on Energy basis)
2025-26	2.0
2026-27	2.5
2027-28	3.0
2028-29	3.5
2029-30	4.0



(P. RAVIKUMAR)
Chairman



(H.M. MANJUNATHA)
Member (Legal)



(M.D. RAVI)
Member