

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 3/SM/2022 (Suo-Motu)

Coram:

Shri P.K. Pujari, Chairperson

Shri I.S. Jha, Member

Shri Arun Kumar, Member

Shri Pravas Kumar Singh, Member

Date of Order: 31st March, 2022

In the matter of

Extension of implementation of Pilot on Security Constrained Economic Dispatch (SCED)

ORDER

The Commission vide its suo motu Order dated 31st January, 2019 in Petition No. 02/SM/2019, directed Power System Operation Corporation (POSOCO) to implement a Pilot on Security Constrained Economic Dispatch (SCED) w.e.f 01.04.2019 for Inter-State Generating Stations. The prime driver behind the pilot was to explore the scope of optimisation and, therefore, the possibility of minimising the system cost without major structural changes in the existing system.



2. Subsequently, the Commission extended the implementation of the Pilot on SCED up to 31st March 2020 vide its Order dated 11th September 2019 in Petition No. 08/SM/2019; up to 31st May, 2020 vide Order dated 23rd March, 2020 in Petition No. 01/SM/2020; up to 31st March, 2021 vide Order dated 18th April 2020 in Petition No. 08/SM/2020; up to 30th September 2021 vide Order dated 31st March, 2021 in Petition No. 03/SM/2021; and up to 31st March, 2022 vide Order dated 27th September, 2021 in Petition No 11/SM/2021.

3. The Commission is seized of the matter regarding creation of an appropriate framework on SCED through regulations and has accordingly decided to extend the implementation of the Pilot on SCED until further orders on the same terms as contained in the Order dated 27th September, 2021 in Petition No 11/SM/2021.

4. POSOCO is directed to act accordingly and is also directed to apprise the Commission periodically, at least once in every six months, on the operation of SCED in the form of a detailed feedback report covering all the aspects.

5. The Petition No. 3/SM/2022 (suo motu) is disposed of in terms of the above direction.

Sd/-
[P. K. Singh]
MEMBER

Sd/-
[Arun Goyal]
MEMBER

Sd/-
[I. S. Jha]
MEMBER

Sd/-
[P.K Pujari]
CHAIRPERSON

