

MEETING ON DSM REGULATION 01<sup>ST</sup> DECEMBER, 2022

## GRID CONTROLLER OF INDIA LIMITED (GRID-INDIA)

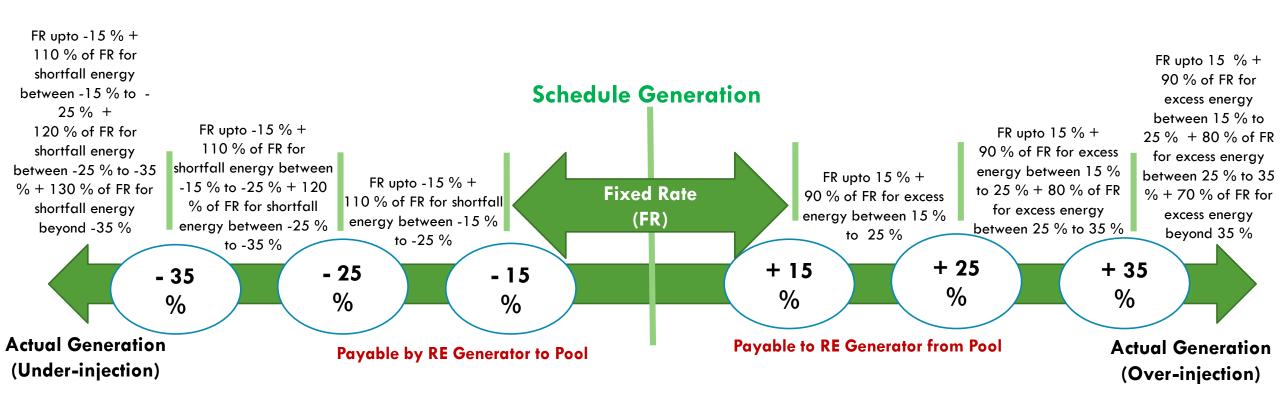
Formerly POSOCO



## DEVIATION SETTLEMENT — SPECIAL DISPENSATION FOR RENEWABLES

- In <u>November 2015</u>, when the deviation settlement mechanism for ISTS connected renewables was introduced, the quantum was of the order of <u>40 MW</u>.
- Deviation charges are delinked from frequency
- Immunity from deviation charges within a tolerance band
- $\clubsuit$  Since 2015, the tolerance band of  $\pm /-15 \%$  is in vogue to promote renewable integration
- As of November, 2022, there is ISTS connected renewables capacity of 21617 MW.
- ❖ In new DSM Regulations, 2022 to be effective from <u>05<sup>th</sup> December, 2022</u>, the tolerance band has been reduced to <u>+/-10 %</u>.

## EXISTING MECHANISM: 01<sup>ST</sup> NOVEMBER, 2015 TO 04<sup>TH</sup> DECEMBER, 2022



**Note:** Fixed Rate (FR) is the weighted average rate of all transactions of the plant connected to the pooling station.

## UPCOMING DSM FRAMEWORK FOR RENEWABLES FROM 05TH DECEMBER, 2022

