

NOTIFICATION

June 08, 2022

Uttarakhand Electricity Regulatory Commission (State Grid Code) (First Amendment) Regulations, 2022

No. F-9/14(i)/RG/UERC/2022/340- In exercise of the powers conferred by clause (zp) of Section 181 read with clause (h) of sub-section (1) of Section 86 of the Act (36 of 2003), the Uttarakhand Electricity Regulatory Commission hereby makes the following amendments in Uttarakhand Electricity Regulatory Commission (State Grid Code) Regulations, 2016 (Principal Regulations), namely:

1. Short Title, Commencement and Interpretation:

- (1) These Regulations may be called Uttarakhand Electricity Regulatory Commission (State Grid Code) (First Amendment) Regulations, 2022.
- (2) These Regulations shall come into force from the date of gazette notification.

2. Amendment of Regulation 6.2 of the Principal Regulation:

Sub-regulation (22) of Regulation 6.2 of the Principal Regulations shall be substituted by the following:

"All State constituents shall make all possible efforts to ensure that the Grid Voltage always remains within the following operating range:"

Voltage - (kV rms)		
Nominal	Maximum	Minimum
765	800	728
400	420	380
220	245	198
132	145	122
66	72	60
33	36	30

3. Amendment of Regulation 7.5 of the Principal Regulation:

- (1) In Sub-regulation (3) of Regulation 7.5 of the Principal Regulations, the words "10 AM" shall be substituted by the words "6 AM".
- (2) In Sub-regulation (4) of Regulation 7.5 of the Principal Regulations, the words "11 AM" shall be substituted by the words "8 AM".
- (3) Sub-regulation (17) of the Regulation 7.5 of the Principal Regulations shall be

substituted by the following:

"In case of forced outage of a unit, the SLDC shall revise the schedules on the basis of revised declared capability. The revised declared capability and the revised schedules shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the revision is advised by the IaSGS to be the first one.

Note: Odd Time blocks referred in this Sub-regulation, are the Time blocks 00:00 to 00:15, 00:30 to 00:45, 01:00 to 01:15 and so on. Even Time blocks referred in this clause, are the Time blocks 00:15 to 00:30, 00:45: 01:00, and 01:15 to 01:30 and so on.

Illustration:

If a request for revision in schedule or declared capability has been made in Time block 17:00 to 17:15 (odd Time block) of a day D, it shall be effective from Time block 18:30 to 18:45 of the day D (7th Time block from the Time block in which the request for revision was made). Similarly, if a request for revision in schedule or declared capability has been made in Time block 17:15 to 17:30 (even Time block) of a day D, it shall be effective from Time block 19:00 to 19:15 of the day (D) (8th Time block from the Time block in which request of revision was made)."

- (4) Sub-regulation (18) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:

"In the event of bottleneck in evacuation of power due to any constraint, outage, failure or limitation in the transmission system, associated switchyard and sub-stations owned by the State Transmission Utility or any other transmission licensee involved in intra-state transmission (as certified by the SLDC) necessitating reduction in generation, the SLDC shall revise the schedules which shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the bottleneck in evacuation of power has taken place to be the first one. Also, during the first, second, third, fourth, fifth, Sixth/Seventh, as the case may, time blocks of such an event, the scheduled generation of the IaSGS shall be deemed to have been revised to be equal to actual generation and the scheduled drawals of the beneficiaries shall be deemed to have been revised to be equal to their actual drawals"

- (5) Sub-regulation (20) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:

"Revision of declared capability by the IaSGS having two part tariff with capacity charge and energy charge and requisition by beneficiary (ies) for the remaining period of the day shall also be permitted with advance notice. Revised schedules/declared capability in such cases shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the request for revision has been received in the SLDC to be the first one."

- (6) Sub-regulation (21) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:

"Notwithstanding anything contained in sub-Regulation (20) of this Regulation, in case of forced outages of a unit, for those stations who have a two part tariff based on capacity charge and energy charge for long term and medium term contracts, the SLDC shall revise the schedule on the basis of revised declared capability. The revised declared capability and the revised schedules shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the revision is advised by the IaSGS to be the first one."

- (7) Sub-regulation (22) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:

"Notwithstanding anything contained in sub-Regulation (20) of this Regulation, in case of forced outage of a unit of a generating station (having generating capacity of more than 30MW) and selling power under Short Term bilateral transaction (excluding collective transactions through power exchange), the generator or electricity trader or any other agency selling power from the unit of the generating station shall immediately intimate the outage of the unit along with the requisition for revision of schedule and estimated time of restoration of the unit, to SLDC. The schedule of beneficiaries, sellers and buyers of power from this generating unit shall be revised accordingly. The revised schedules shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the forced outage is declared to be the first one. The SLDC shall inform the revised schedule to the seller and the buyer. The original schedule shall become effective from the estimated time of

restoration of the unit. However, the transmission charges as per original schedule shall continue to be paid for two days.

Provided that the schedule of the buyers and sellers shall be revised after forced outage of a unit, only if the source of power for a particular transaction has clearly been indicated during short-term open access application and the said unit of that generating station goes under forced outage."

- (8) *Sub-regulation (24) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:*

"If, at any point of time, the SLDC observes that there is need for revision of the schedules in the interest of better system operation, it may do so on its own, and in such cases, the revised schedules shall become effective from the 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, counting the time block in which the revised schedule is issued by the SLDC to be the first one."

- (9) *Sub-regulation (27)(c) of the Regulation 7.5 of the Principal Regulations shall be substituted by the following:*

"The schedule by wind and solar generators which are State constituents (excluding collective transactions) may be revised by giving advance notice to the SLDC, as the case may be. Such revisions shall be effective from 7th time block for any revision made in odd time blocks and from the 8th time block for any revision made in even time blocks, the first being the time-block in which notice was given. There may be one revision for each time slot of one and half hours starting from 00:00 hours of a particular day subject to maximum of 16 revisions during the day."

By Order of the Commission,

NEERAJ SATI,

Secretary,

Uttarakhand Electricity Regulatory Commission.