



# GRIDCO LIMITED

(A Govt. of Odisha Undertaking)

(Formerly Grid Corporation of Orissa Limited)

Regd. Office: Janpath, Bhubaneswar-751022

CIN: L40109OR1995SGC003960

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## CORRIGENDUM 3

The following corrigendum is hereby issued in regards to the Tender No. 01/2021 dated 27.07.2021 floated by GRIDCO Ltd. for sale of surplus power by GRIDCO Ltd. in special scheme to the state industries with CGP through DISCOMs:

1. The part of the Clause 3 (II) of the tender document regarding extending the special arrangement beyond FY 2021-22 on mutual agreement basis is hereby amended as follows:  
*".....within the time frame of 10<sup>th</sup> August, 2021 to 31<sup>st</sup> March, 2022 and extendable on mutual agreement basis subject to approval of Hon'ble OERC."*
2. Clause 8 (b) (Refund of EMD) of the tender document is hereby amended as:  
*"The EMD of the successful bidders shall be refunded on request of the bidders after receipt of payment by GRIDCO Ltd. for the 1st monthly bill of supply."*
3. The Clause 11 (Bid Quantum) of the tender document and the Clause 1 (Bid Quantum) of Annexure I of the tender document is hereby amended as follows:  
*"The bidders shall place their bid quantum as per the format at Annexure V of the tender document. The bid quantum shall be the monthly average additional power that the bidder wishes to draw beyond 80% of its CD or the emergency demand as agreed with respective DISCOM, as the case maybe, and the minimum bid quantum shall be 05 MW RTC power."*
4. The Clause 4 (Scheduling) of Annexure I of the tender document is hereby amended as follows:  
*"The selected bidder for a delivery day during the concerned period shall submit its day ahead schedule to its respective DISCOM based on which the DISCOM shall declare its day ahead schedule to SLDC, with copy to GRIDCO within 10:30 hrs of the day before the delivery day, indicating separately the figure for the selected bidder(s). The quantum of Day Ahead schedule of the selected bidder shall be on RTC basis and*

shall remain same throughout the day. The Day Ahead schedule should be in the range of its contracted additional quantum for that concerned month  $\pm 20\%$  of the same.

An illustration in this regard is provided below for better understanding:

Suppose a selected bidder is having a CD of 100 MVA with a certain DISCOM and has 50 MW beyond 80% of its CD for a certain month as contracted additional quantum. Then the permissible additional quantum beyond 80% of CD for the Day Ahead schedule of the selected bidder shall be in the range of 40 MW to 60 MW. Suppose the selected bidder submitted a Day Ahead schedule of 45 MW (i.e. within the range of 40 MW to 60 MW) beyond 80% of its CD then the total drawl schedule of the selected bidder shall be 125 MW ( $= 80\% \text{ of } 100 \text{ MW} + 45 \text{ MW} = 80 \text{ MW} + 45 \text{ MW}$ , assuming  $1 \text{ kVA} = 1 \text{ kW}$ , i.e.  $\text{PF} = 1$ ). Accordingly, the DISCOM shall submit its day ahead schedule as follows:

Schedule of DISCOM for its area load (MW)	Schedule of DISCOM for selected bidder up to 80% of CD (MW)	Schedule of DISCOM for selected bidder's additional quantum (MW)	Total day ahead schedule of DISCOM (MW)
800	80	45	925

There shall be no revision with regard to the Day Ahead schedule of the DISCOM against selected bidder's scheduled quantum. The scheduled quantum of the selected bidder so submitted by the DISCOM under this arrangement shall be RTC in nature and shall be same in every time block throughout a given delivery day. The scheduled quantum of the selected bidder for a delivery day should not exceed the sum of a) 80% of CD or the emergency demand as agreed with respective DISCOM, as the case maybe, and b) 120% of contracted additional quantum for that month. Further, there shall be no modification in the schedule of the selected bidder for the requisitioned month.

Since the selected bidder may also be availing power from different sources, other than its CD, through open access, the power consumed by the selected bidder from the DISCOM shall be calculated by subtracting the Open Access Power from different sources from the energy drawn by the selected bidder excluding its CGP power."

5. The Clause 7 (Billing Payment) of the Annexure I of the tender document is hereby amended as follows:

"The quantum of energy to be billed by the DISCOMs in this arrangement to the selected bidder shall be calculated as below:

Let the actual drawl of the selected bidder in a month (full/ part\*) =  $X \text{ kVAh}$

\*Part month shall be considered only for the month in which the power supply begins and the month in which the power supply terminates in this special arrangement.



Overdrawl quantum in a single time block of 15 min (in kVAh) = Actual Drawl in that concerned time block (in kVAh) – (80% of CD (in kVAh) + 120% of the Day Ahead Schedule (in kVAh)),

where Day Ahead Schedule (in kVAh) = (Day Ahead Schedule (in kWh)/ Actual power factor at which the selected bidder has operated)

Overdrawl quantum over the concerned month (full/ part), Y kVAh =  $\sum_{i=1}^n (\text{Overdrawl quantum in a single time block of 15 min (in kVAh)})_i$

Where n = number of time blocks in the concerned month (full/ part)

Thus, actual drawl of the selected bidder in a month (full/part) less overdrawl quantum over the concerned month (full/part), Z kVAh = (X – Y) kVAh

Sl. No.	Description	Energy to be Billed upto 80% of CD or the agreed emergency demand with DISCOM, as applicable (in kVAh)	Energy to be billed for Additional Quantum beyond 80% of CD or the agreed emergency demand with DISCOM, as applicable, (AQB)* (in kVAh)	Permissible Overdrawl quantum to be Billed (ODB) (in kVAh)
1	Z ≤ energy pertaining to 80% of CD or agreed emergency demand with DISCOM, as applicable	Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable	Energy pertaining to 80% of contracted additional quantum for the month	0
2	Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable < Z ≤ (Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable + energy pertaining to 80% of contracted additional quantum for the month)	Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable	Energy pertaining to 80% of contracted additional quantum for the month	0
3	(Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable + energy pertaining to 80% of contracted additional	Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable	Z – energy pertaining 80% of CD or the agreed emergency demand with DISCOM, as applicable	0

	quantum for the month) $< Z \leq$ (Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable + energy pertaining to 120% of contracted additional quantum for the month)			
4	(Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable + energy pertaining to 120% of contracted additional quantum for the month) $< Z$	Energy pertaining to 80% of CD or the agreed emergency demand with DISCOM, as applicable	Energy pertaining to 120% of contracted additional quantum for the month	$Z - (80\% \text{ of CD or the agreed emergency demand with DISCOM, as applicable} + 120\% \text{ of contracted additional quantum for the month})$

***\*Additional quantum to be billed shall be calculated after converting the contracted additional quantum for the month in MW to MVA taking into consideration the actual PF at which the selected bidder has operated in the energy transaction month.***

*Based on the above table, the DISCOM shall bill the selected bidder as follows:*

- i. Demand Charges for the existing CD as per RST order for FY 2021-22 (in Rs.), A
- ii. Billing amount for the energy corresponding to the CD or agreed emergency demand, as applicable, to be billed (in Rs.),  $B = \text{Energy pertaining to 80\% of CD or the agreed emergency demand with DISCOM, as applicable} * \text{corresponding RST rate for FY 2021-22 (in Rs./kVAh)}$
- iii. Billing amount for the energy corresponding to the contracted additional quantum for the month (in Rs.),  $C = (AQB + ODB) * \text{Contracted rate of the selected bidder for the additional quantum of the month (in Rs./kVAh)}$   
(where, AQB is the energy to be billed for Additional Quantum beyond 80% of CD or the agreed emergency demand with DISCOM, as applicable and shall be computed as per the table above;  
ODB is the permissible overdrawl quantum to be billed and shall be computed as per the table above.)
- iv. Billing amount for the energy corresponding to the overdrawl energy (in Rs.),  $D = Y * \text{Emergency rate as per RST order for FY 2021-22}$

*Based on the above calculations, two types of bills shall be raised by the DISCOM to the selected Bidder:*



I. Bill with regards to the CD of the selected bidder:

Bill Amount to be billed by DISCOM to the selected bidder regarding 80% CD (in Rs.)

$$E = A + B$$


Billing period, due date, rebate and late payment surcharge as per the RST order for FY 2021-22.

II. Bill with regards to the additional quantum beyond 80% CD:

Billing amount for the energy corresponding to the contracted additional quantum for the month (in Rs.),  $F = C + D$

Such bills shall be raised on monthly basis, i.e. at the end of a calendar month, by the DISCOMs to the selected bidders, through e-mail, and the same shall be paid by the selected bidder to the DISCOM's account through ECS/ NEFT/ RTGS within 5 days from the date of issuance of the bills, including the date of bill issuance. No rebate shall be applicable on payment of these bills. A late payment surcharge of 1.25% per month shall be levied if payment is made beyond 5 days from the date of issue of the bills, including the date of bill issuance."

6. If there is any conflict between a Clause of this corrigendum and a Clause of the tender document then the Clause in this corrigendum shall prevail.

  
On & Behalf of GRIDCO LTD.