

**ODISHA ELECTRICITY REGULATORY COMMISSION
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**Case No. 72/2020/1519
Date:30.12.2020**

To

The Managing Director,
GRIDCO Ltd.
Janpath, Bhubaneswar.

Sub: Queries on ARR & BSP Application of GRIDCO for 2021-22.

Sir,

On scrutiny of the ARR & BSP Application of GRIDCO for 2021-22, it has been noted that certain information/data which are relevant for the purpose of approval of Revenue Requirement and BSP of GRIDCO for the FY 2021-22 have not been furnished. An Annexure indicating the items on which information/clarifications are needed is enclosed herewith.

You are hereby directed to furnish the information as per the queries raised in the said Annexure by **08.01.2021** positively. The queries raised in this letter along with the replies shall be supplied to all the persons who have purchased the documents.

Yours Sincerely,

Encl: As above.

Sd/-
SECRETARY

Annexure

Wanting Information in the ARR & BSP Application of GRIDCO for FY 2021-22

Technical

1. GRIDCO is required to furnish the cumulative Plant Availability Factor (PAF) of TTPS (NTPC) and OPGC for the FY 2019-20 along with month-wise PAF for the months of October and November, 2020 of the current financial year.
2. In respect of Central Generating Stations (both for Thermal and Hydro), GRIDCO is required to submit the latest share allocation for Odisha made by the Ministry of Power along with the present installed capacity. The latest monthly REA prepared by ERPC/SRPC is also to be furnished.
3. The energy bills for the month of October & November, 2020 in respect of all the generators (both state & central sector) supplying power to GRIDCO along with all enclosures are to be submitted. Similarly, the bills for the month of Oct and Nov, 2020 in respect of PGCIL transmission charges, SOC, MOC and ULDC charges are also to be furnished.
4. The details of power purchased (audited) from the different renewable sources are to be furnished for FY 2017-18, 2018-19, 2019-20 as per the format given below along with month-wise drawal for the FY 2020-21 (up-to-date).

For the FY			
State Consumption during the year	----- MU		
	RPO obligation as per Regulations	Achievement during the year (audited)	
	%	MU	%
Renewable Power Procurement			
(a) Solar			
(b) Non-solar			
(i) Small hydro			
(ii) Bio-mass			
(iii) Wind			
Total			

5. GRIDCO is also to furnish the actual drawal of solar and wind energy from different sources/plants for the FY 2017-18, 2018-19, FY 2019-20 and FY 2020-21 (up-to-date) indicating present installed capacity (MW) against the approval for the respective years.
6. As per the proposed procurement of Renewable Energy in the ARR application for the FY 2021-22, GRIDCO can able to meet the RPO of only 9.87% during the FY 2021-22.

The strategic planning of GRIDCO to meet the RPO needs to be explained. GRIDCO may also intimate about any pending proposals for purchase of power in near future from other renewable sources such as Municipal Solid Waste (MSW) and Bagasse based co-generation etc., along with the status of PPA to that respect.

7. In the ARR application, GRIDCO has indicated that M/s. JITPL-IPP has challenged the MOU with GoO and PPA with GRIDCO before the Hon'ble High Court of Odisha in Writ Petition No.18150 of 2018 and obtained a stay order dtd.16.05.2019 and is not supplying power since 22.05.2019. Further, it is indicated that M/s JITPL is having linkage coal supply against Unit-I (600 MW). GRIDCO to intimate the action taken by it to vacate the stay order. GRIDCO should take up the matter with Govt. of Odisha and discuss with M/s JIPPL to resume the state share of power supply because this power will be available to the state at variable cost only.
8. In the ARR application, GRIDCO has indicated that M/s Vedanta Ltd. has submitted its generation plan for FY 2021-22 to supply 2956 MU from its IPP Unit-2 against the normative state entitlement of 5039 MU and M/s Vedanta has cited no reason for such low supply. Whether GRIDCO has taken up the matter with State Government or approached any court of law on this issue? GRIDCO should also intimate the status of evacuation system to draw power from the IPP-M/s NBVL as it is a long pending issue.
9. GRIDCO has proposed the tariff for Teesta power station at 172.24 p/u. Any supporting document (either CERC order or tariff application of NHPC before CERC) is to be submitted by GRIDCO.
10. The present price of the coal and its GCV (both domestic and e-auction/imported) used in different ER- NTPC stations (including TTPS) for the period for 2019-20 and 2020-21 (up to date) are to be submitted.
11. The amount received by GRIDCO towards STOA charges for the FY 2019-20 and FY 2020-21 (upto date) under PGCIL Transmission Charges is to be furnished.
12. Monthly pooled cost of power purchase by GRIDCO from the month of April 2020 to November 2020 along with cumulative figure up to November 2020 is to be furnished.
13. GRIDCO is to intimate the actual State share of power from M/s. GMR (IPP). Whether it is 25% of the generation at 80% PLF plus excess generation between 80% to 85% PLF or 25% of the generation at 85% PLF?
14. GRIDCO is to furnish average central sector loss for last eight months (April, 2020 to Nov., 2020) in similar manner as furnished in Table 27 of the ARR application.

15. The detailed calculation of energy drawal from FSTPS –I & II, KhTPS-I & II, Darlipalli STPS and North Karanpura HTPS is to be submitted to substantiate the figures of energy drawal given in the ARR application.
16. GRIDCO is to explain the reasons for rise of cost of Machhakund power from 62.58 paise per unit in the current year to 244.20 paise per unit proposed for the ensuring year.
17. The total cost of power from OPGC is shown as Rs.711.36 crores in place of Rs.711.96 crore in the ARR application. The figure to be verified by GRIDCO and intimated.
18. From the ARR application of GRIDCO, it is observed that the average rate of power purchase is 305.89 paise per unit and after adjustment of trading revenue the said rate comes to 330.61 paise per unit, resulting in a rise of around 25 paise per unit which is to be borne by the State consumers. This rise in power purchase cost requires a rise of around 32 paise per unit in RST on account of GRIDCO's power purchase cost only. GRIDCO is to justify for consideration of trading revenue in the power purchase cost of GRIDCO.

Finance

19. GRIDCO is to submit the Annual Report/Audited Accounts (both hard and soft copies) of FY 2018-19 & 2019-20.
20. It is seen from the submission that the gap arising from non-realization of dues from DISCOM Utilities is growing from year to year. The reason and steps taken to realize such outstanding from DISCOMs may be furnished in spite of Escrow Mechanism in place.
21. GRIDCO to furnish the agreed and signed joint reconciliation statement of total receivable and payable outstanding with each DISCOM under different head as per audited accounts as on 31.03.2020.
22. GRIDCO may furnish the Utility wise amounts received from the Utilities in the Escrow accounts and Escrow relaxation made thereof for the FY 2019-20 and up to November, 2020.
23. GRIDCO to submit month wise cash flow statement for the financial year 2020-21 (up to November, 2020).
24. GRIDCO to submit Loan outstanding position with soft copy of loan repayment schedule of all loans as on 30.11.2020. Also furnish the details of loan availed during the financial years FY 2019-20 & 2020-21(up to November 2020) as per prescribed format below:

Sources	Amount	Rate of	Date	Repayment	Purpose
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		Interest	Availed	period from -----to-----	
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25. GRIDCO to submit the following employee cost related information as per prescribed format given below:

(in Rupees)

Particulars	Actual for FY 2019-20	Actual for FY 2020-21 (Month wise till Nov.2020)
Basic & Grade pay actual paid		
DA paid		
HRA Paid		
Medical Allowance paid		
Other		
Total		

26. During past periods, the interest rate has been reduced consistently. What step has been taken to swap high interest bearing loans? How much interest burden has reduced by swapping high interest bearing loans? GRIDCO to clarify.
