

**ODISHA ELECTRICITY REGULATORY COMMISSION  
BIDYUT NIYAMAK BHAVAN, PLOT NO. – 4,  
CHUNAKOLI, SHAILASHREE VIHAR,  
BHUBANESWAR-751021  
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**Case No. 78/2022/  
Date:26.12.2022**

To

The Managing Director,  
GRIDCO Ltd.  
Janpath, Bhubaneswar.

**Sub: Queries on ARR & BSP Application of GRIDCO for 2023-24.**

Sir,

On scrutiny of the ARR & BSP Application of GRIDCO for 2023-24, it has been noted that certain relevant information/data/clarifications are required for the purpose of approval of Revenue Requirement and BSP of GRIDCO for the FY 2023-24. An Annexure indicating the items on which information/clarifications are needed is enclosed herewith.

You are hereby directed to furnish the information/clarifications as per the queries raised in the said Annexure by **10.01.2023** positively. The queries raised in this letter along with the replies shall be supplied to all the persons who have purchased the ARR documents.

Encl: As above.

Yours Sincerely,

Sd/-  
**SECRETARY**

Annexure

**Wanting Information in the ARR & BSP Application of GRIDCO for FY 2023-24**

1. 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.
2. The energy bills for the month of October, November and December, 2022 along with the enclosures in respect of all the generators (both state & central sector) supplying power to GRIDCO are to be submitted. Similarly, the bills for these months in respect of PGCIL transmission charges, SOC, MOC and ULDC charges are also to be furnished.
3. The details of power purchased from the different renewable sources (power station wise) are to be furnished for FY 2020-21, 2021-22 as per the format given below along with month-wise drawal for the FY 2022-23 (up-to-date).

<b>For the FY .....</b>			
<b>State Consumption during the year</b>	----- <b>MU</b>		
	<b>RPO as per Regulations</b>	<b>Achievement during the year (audited)</b>	
	<b>%</b>	<b>MU</b>	<b>%</b>
Renewable Power Procurement			
<b>(a) Solar</b>			
<b>(b) Non-solar</b>			
(i) Small hydro			
(ii) Bio-mass			
(iii) Wind			
<b>(c) Hydro Sources for HPO</b>			
<b>Total</b>			

4. GRIDCO is to intimate the status of drawal of renewable energy from solar and wind sources those are approved in the ARR and BSP order of GRIDCO for the FY 2022-23.
5. GRIDCO is to furnish its plan of purchasing required renewable energy from any new sources in near future including the sources such as Municipal Solid Waste (MSW) and Bagasee based co-generation etc., along with the status of the PPA to that respect.
6. GRIDCO has proposed the tariff for Teesta power station at 202.55 p/u. Any supporting document (either CERC order or tariff application of NHPC before CERC) is to be submitted by GRIDCO.
7. The present price of the coal and its GCV (both domestic and e-auction/imported) used in different ER-NTPC stations & IPPs of the State for the FY 2021-22 and 2022-23 (up to date) are to be submitted.
8. The amount received by GRIDCO towards STOA charges for the FY 2021-22 and FY 2022-23 (up-to-date) under PGCIL Transmission Charges is to be furnished.

9. GRIDCO is to furnish the actual bills raised by PGCIL and payment made thereon towards transmission charges of Odisha share of central sector power station-wise and month-wise for FY 2021-22 & 2022-23 (up-to-date).
10. Monthly pooled cost of power purchase by GRIDCO from the month of April, 2022 to November/December, 2022 along with cumulative figure is to be furnished.
11. 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?
12. GRIDCO is to furnish average central sector loss for last eight/nine months (April, 2022 to Nov'2022/Dec'2022) in similar manner as furnished in Table-34 of the ARR application along with supporting documents and calculation.
13. GRIDCO is to furnish the status of PPA (indicating date of execution and date of termination) made with different generators along with the available energy from those generators upto 30<sup>th</sup> November, 2022 in the following format:

Sl. No.	Name of the Generation	Installed Capacity (MW)	COD of the Project	GRIDCO Share (%)	GRIDCO Share after Aux. Consumption (MU)	Status of PPAs	
						Date of Execution and Termination	Date of approval by the Commission
<b>A</b>	<b>State Hydro</b>						
1							
2							
xxx.							
<b>B</b>	<b>State Thermal</b>						
1							
2							
xxx.							
<b>C</b>	<b>State IPP</b>						
1							
2							
xxx.							
<b>D</b>	<b>Central Hydro</b>						
1							
2							
xxx.							
<b>E</b>	<b>Central Thermal</b>						
1							
2							
xxx.							
<b>F</b>	<b>RE Sources</b>						
1							
2							
xxx.							
<b>G</b>	<b>Others</b>						
1							
2							
xxx.							

14. GRIDCO is to intimate the action taken by it for surrendering the high cost power over and above the State demand/projected State demand.

15. GRIDCO is to furnish the details of power trading (source wise) during 2021-22 and 2022-23 (up-to-date) along with the net profit earned from such trading after factoring the power purchase cost such power.
16. Month-wise billed amount and its collection from TPCODL, TPSODL, TPNODL and TPWODL for the FY 2021-22 and 2022-23 (up to November, 2022) is to be submitted.
17. Arrear collection amount given by the new operating companies pertaining to the prior period of takeover for the FY 2021-22 and 2022-23 (up to Nov' 2022) is to be submitted.
18. Month-wise cash flow statement for the FY 2021-22 and FY 2022-23 (up to November, 2022) is to be submitted.
19. Outstanding Loan position including loan availed and repayment schedule of all loans FY 2021-22 and FY 2022-23 (up to Nov' 2022) is to be submitted as per format given below:

Sources	Rate (%)	Date	Opening Balance	Amount availed	Amount paid	Closing Balance	Purpose
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20. The interest rates have reduced consistently in past years. GRIDCO is to intimate the steps it has taken to swap the high interest bearing loans and how much interest burden has been reduced by swapping of such high interest bearing loans.
21. GRIDCO needs to furnish a comparison statement of the loan position of the last FY 2021-22 and current FY 2022-23 (up to November, 2022) and loans proposed to be availed during the ensuing year (FY 2023-24). The movement of the loan position over the years may be justified.
22. Employee cost related information is to be submitted as per the format given below:

Particulars	Actual (FY 2021-22)	Actual for FY 2022-23 (month wise till 30 <sup>th</sup> November 2022)
Basic & Grade pay (paid)		
DA paid		
HRA Paid		
Medical Allowance paid		
Others		
Total		

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