

13

**ODISHA ELECTRICITY REGULATORY COMMISSION**  
**BIDYUT NIYAMAK BHAVAN,**  
**PLOT NO. - 4, CHUNOKOLI, SHAILASHREE VIHAR,**  
**BHUBANESWAR-751021**  
**E-mail: orierc@gmail.com; Website: www.orierc.org**  
\*\*\*\*\*

**Case No. 112/2023/1836**  
**Date: 16.12.2023**

From,

Antaryami Sahoo  
Secretary

To

The Managing Director,  
Odisha Power Generation Corporation (OPGC) Ltd.  
Zone-A, 7<sup>th</sup> Floor, Fortune Towers,  
Chandrasekharapur, Bhubaneswar - 751023.

**Sub: Queries on Tariff Application of OPGC Unit 1&2 for FY 2024-25.**

Sir,

On scrutiny of the Tariff Application of OPGC Unit 1&2 for FY 2024-25, it has been found that certain information/data which are relevant for the purpose of approval of Tariff of OPGC Unit 1&2 for the FY 2024-25 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 ~~10.01.2024~~ 16.12.2023 positively. The queries raised in this letter along with the replies shall be supplied to all the persons who have purchased the documents.

Encl: As above.

Yours Sincerely,

  
16/12/23  
**SECRETARY**

**Annexure**

1. OPGC to submit the audited O&M Expenses incurred under major head (i.e. Employees, Administration, and Repairs & Maintenance etc.) during last financial year 2022-23 and actual data of the same for the current FY 2023-24 till November, 2023.
2. OPGC to submit the month wise audited information showing grade, quantity, rate and GCV of coal actual procured and consumed during FY 2022-23 and actual information of the same for the current FY 2023-24 till November 2023.
3. OPGC to submit the actual audited information of Coal of Last three years as per format given below:

Particulars	Unit	FY 2021-22	FY 2022-23	FY 2023-24 (Actual upto November, 2023)
Grade of Coal	No			
Base Price of Coal	Rs./MT			
Total Cost of Coal	Rs./MT			
Standard range of GCV of Coal	kcal/kg			
Actual GCV of Coal	kcal/kg			
Gross Generation	MU			
Coal Consumption	MT			

4. OPGC to submit the month wise audited information showing secondary fuel oil (both FO & LDO) mix ratio, quantity, rate and GCV of each combined secondary fuel oil mix actual procured and consumed during FY 2022-23 and actual for the current FY 2023-24 till November, 2023.
5. OPGC to submit the latest notification on standard Gross Calorific Value (GCV) and their corresponding cost of coal notified by appropriate authority (Coal India/ MCL).
6. OPGC to submit breakup of estimated cost of Coal showing base price and other charges amounting to Rs. 1664.76/MT as proposed in its tariff application for FY 2024-25. Further OPGC to explain about the grade of coal to be used during FY 2024-25.
7. OPGC to submit the actual Station Heat Rate (kcal/kWh), average Gross calorific value, and Price of Coal and Secondary Fuel Oil of the following period in format given below:

FY	Station Heat Rate	Gross Calorific Value		Price	
		Coal	Secondary oil	Coal	Secondary oil
	kcal/kWh	kcal/kg	kcal/L	Rs./MT	Rs./kL
2021-22					
2022-23					
2023-24 (Till November, 2023)					
2024-25 (Estimated)					

8. OPGC to submit the actual and estimated Secondary Fuel Oil consumption of the following period in the format given below:

FY	Actual Consumption of Oil (kL)	Actual Generation (MU)	Average Secondary fuel oil Consumption (ml/kWh)
2021-22			
2022-23			
2023-24 (Till November, 2023)			
2024-25 (Estimated)			

9. OPGC to submit actual, estimated and proposed generation details during the following period in the per format given below:

FY	Gross Generation (MU)	Auxiliary Consumption*		Net Energy sent out (MU)	PLF (%)
		MU	%		
2021-22					
2022-23					
2023-24 (Till November, 2023)					
2023-24 (Estimated)					
2024-25 (Estimated)					

\* Excludes the Colony Consumption

10. OPGC to submit the Taxable Income, Tax paid and actual tax assessed by the department during the following period in the format given below:

Assessment	Taxable Income	Total	Actual amounts of
------------	----------------	-------	-------------------

Year	Generation	Non-generation	Total	Amounts of Tax Paid to Income Tax department	Tax Assessed by Department
2021-22					
2022-23					
2023-24 (Provisional Computation of Income)					

11. OPGC to submit the Income Tax assessment orders issued by the Income tax Departments starting from the AY 2020-21 to till date.
12. OPGC may submit the actual other charges (head wise and year wise) incurred and reimbursed from GRIDCO during the period from FY 2021-22 to FY 2023-24 (till Nov. 2023) as against the approvals in the respective tariff order in tabular format.
13. OPGC has submitted the year-wise number of forced outages in response to the direction of the Commission in the previous Order. Steps taken by OPGC since FY 2021-22 to reduce the number of forced outages to be provided in detail.
14. Details of external sources from which working capital has been availed along with the justification for arriving at the proposed interest rate of Rs 8.65% is to be submitted.