

**Additional of Information required for Approval of
Generation Tariff of OPGC for FY 2017-18 (Case No 62/2016)**

1. OPGC may submit the month wise generation plan for FY 2017-18.
2. When the OERC in its Generation Tariff Regulation 2014 has fixed the Normative Annual Plant Availability Factor (NAPAF) is 85%, OPGC proposed PLF at 83.06% for FY 2017-18. OPGC may explain the reason of such low generation plan.
3. As per the OERC Generation Tariff Regulation- 2014, the Normative Auxiliary Energy Consumption of 8.50% for Unit size below 500 MW. However OPGC proposed @ 9.50% in its tariff filing for FY 2017-18. OPGC may explain the reason of consideration of higher Auxiliary Energy Consumption rate.
4. OPGC may submit the actual audited O & M Expenses incurred under major heads wise (Employees, Administration, and Repairs & Maintenance etc) during Last five years starting from 2011-12 to 2015-16.
5. Apart from the Capacity and Energy charges, OPGC in its tariff proposal of FY 2017-18 has separately claimed to reimburse of Rs.66.41 crore towards environmental protection equipments installation and Rs.30.10 crore towards cost of maintaining consistent operation level. OPGC may clarify about the nature of these expenditures (Capital/Revenue). If the nature of expenditure is capital, OPGC may submit the detail information in regards of date of capitalization and under which head of the fixed assets the same has been accounted for. Further, OPGC may submit the sources of funding.
6. OERC in its Generation Tariff Regulation 2014 has fixed the rate of interest for working capital requirement is considered on the SBI base rate plus 300 basis points as on 1st april of the tariff year. When the present base rate of SBI at 9.30%, OPGC may justify the reason of claiming higher rate of interest @ 14.75% for FY 2017-18.
7. The weighted average Gross Calorific Value (GCV) of coal was 2916 Kcal /Kg in FY 2014-15, 2708 Kcal/Kg in FY 2015-16 and 2617 Kcal/Kg during first 7 months of current FY 2016-17. When the price of coal has been increased, OPGC may justify the reason of reduction in GCV of coal. What are the steps taken by OPGC in this regards may be clarified with supporting documents. Further OPGC may submit the latest standard Gross Calorific Value of coal and their corresponding cost of coal notified by appropriate authority (Coal India/ MCL).

8. OPGC may submit the Coal procurement agreement (FSA) entered with the suppliers.
9. OPGC may submit Station Heat Rate (kCal/kWh), average Gross calorific value, and Price of Coal and Secondary Fuel Oil during Last five years and till date of current year as per format given below:

| FY | Station Heat Rate (kCal/kWh) | Gross Calorific Value (kCal/kg) | | Price (Rs./MT) | |
|---------------------|------------------------------|---------------------------------|---------------|----------------|---------------|
| | | Coal | Secondary Oil | Coal | Secondary Oil |
| 2011-12 | | | | | |
| 2012-13 | | | | | |
| 2013-14 | | | | | |
| 2014-15 | | | | | |
| 2015-16 | | | | | |
| 2016-17 (till date) | | | | | |

10. OPGC may submit the actual Secondary Fuel Oil consumption during Last five years and till date of current year as per format given below:

| FY | Actual Consumption of Oil (Kl) | Actual Generation (MU) | Average Secondary fuel oil Consumption (ml/Kwh) |
|---------------------|--------------------------------|------------------------|---|
| 2011-12 | | | |
| 2012-13 | | | |
| 2013-14 | | | |
| 2014-15 | | | |
| 2015-16 | | | |
| 2016-17 (Apr.-Nov.) | | | |

11. OPGC may submit audited generation details during Last five years and till date of current year as per format given below:

| FY | Gross Generation | Auxiliary Consumption | | Net Energy Sent out | PLF |
|---------------------|------------------|-----------------------|---|---------------------|-----|
| | MU | MU | % | MU | % |
| 2011-12 | | | | | |
| 2012-13 | | | | | |
| 2013-14 | | | | | |
| 2014-15 | | | | | |
| 2015-16 | | | | | |
| 2016-17 (till date) | | | | | |

12. OPGC may submit the Taxable Income, Tax paid and actual tax assessed by the department during last five year as per following format:

(Figure in Rupees)

| Assessment Year | Taxable Income | | | Total Amounts of Tax Paid to Income Tax department | Actual amounts of Tax Assessed by Department |
|-----------------|----------------|----------------|-------|--|--|
| | Generation | Non-generation | Total | | |
| 2011-12 | | | | | |
| 2012-13 | | | | | |
| 2013-14 | | | | | |
| 2014-15 | | | | | |
| 2015-16 | | | | | |
| 2016-17 | | | | | |

13. OPGC may submit the Income tax assessment orders issued by the Income tax Departments starting from the AY 2011-12 (FY 2010-11) to till date.
14. OPGC May submit the last five years annual reports starting from FY 2011-12 to FY 2015-16.

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Case No.62/ 2016/1696
Dated.21.12.2016

To

The Managing Director,
Odisha Power Generation Corporation Ltd.,
Zone – A, 7th Floor, Fortune Towers,
Chandrasekharpur,
Bhubaneswar – 751 023.

Sub: Queries on ARR & Generation Tariff for FY 2017-18.

Sir,

On scrutiny of the above application, it has been noted that additional information and analysis with regard to a number of items which are relevant for the purpose of calculation of Generation Tariff for FY 2017-18 is required. You are hereby directed to furnish the information relating to the enclosed queries latest by **06.01.2017**. The queries raised in this letter along with the replies shall be supplied to all the persons who might purchase the documents.

Yours faithfully,

Encl: As above

SECRETARY I/c