

Tariff order for Tata Steel for FY 2005-06

Jharkhand State Electricity Regulatory Commission (JSERC)

Annexure 5.1: Tariff Schedule for FY 2005-06

This tariff will come into effect from March 15th 2006 and apply to all consumers availing power supply from Tata Steel within its sanctioned Area.

The consumers classified under different categories will be charged different tariff for energy supplied to them as given below based on the nature of use of energy, supply voltage and demand of power.

The following terms & conditions indicated under following clauses shall govern the supply of power by TISCO to its consumers.

Clause I: (Billing Maximum Demand) The minimum demand charge for the billing purposes shall be taken as maximum demand in KVA recorded during the month or 75% of the Contract Demand whichever is higher.

The monthly billings maximum demand shall be highest demand supplied by TISCO and taken by the consumer during any period of 30 minutes in a month.

Clause II: (Monthly Minimum Consumption Charge) Minimum consumption charge will be applicable to only High Tension consumers on a monthly basis, which shall be based on the contracted demand in KVA of the consumer, power factor of 0.85, the total numbers of hours in a month and the load factor as stipulated in the respective High Tension Schedule.

The minimum consumption charge shall apply only in case the consumer's actual monthly energy consumption is

less than the calculated minimum units as per the formula given below. The bill will be raised at the end of each month, in the event of applicability of this charge which shall be based on the calculated units and energy rate as applicable to the respective HT category of the consumer. However, for any new connection during the month, the minimum charge calculations shall be worked out on pro rata basis for the balance period of the month.

Minimum consumption on a monthly basis = Contract Demand (KVA) x 0.85 (power factor) x load factor x Number of hours in a month (in kWh)

Clause III (Surcharge for low Power Factor) All the High Tension consumers will be required to draw power at power factor not less than 85%. In the event of average monthly power factor of the consumers falling below 85%, a surcharge of 0.1 paise per kWh sold, for every fall of power factor by 1% or part thereof, will be levied.

The consumers maintaining a power factor higher than 90% will be given an incentive of 0.1 paise per kWh sold, for every increase of power factor by 2% or part thereof up to 95% and maintaining load factor of not less than 55% on monthly basis.

Clause IV: (Jharkhand Electricity Duty) The charges in this tariff schedule are in addition to duties to the consumers as per provisions under the Jharkhand Electricity Duty Act, 1948 and the rules framed thereunder as amended from time to time and any other Statutory levy which may take effect from time to time after making corrections for the loss in the distribution system.

Clause V: (Interest on delayed payment) an interest @1.25% per month or part thereof shall be chargeable to the consumers for delayed payment of balance monthly bill/arrears bill from the due date of payment.

Clause VI: Connection and disconnection charges – Rs 400 for each connection and disconnection, if done after default in payment for continuous three months by any consumer and in accordance with the Jharkhand State Electricity Regulatory Commission (Electricity Supply Code) Regulation 2005.

Clause VII: Unless otherwise provided specifically in the agreement entered into with the consumer, Tata Steel shall in no case, have any liability for any compensation whatsoever, on account of failure of supply/quality of electrical energy.

Clause VIII: The Jharkhand State Electricity Regulatory Commission (Electricity Supply Code) Regulation 2005 will be followed wherever applicable.

Medium & Low Tension (MT & LT) Supply:

The tariff for MT & LT Supply will be charged under following categories:

Demand in KVA	Voltage of supply to be provided by TISCO	Consumer Category	Nature of use of energy
Upto 100KVA	415V or 220V as per availability and discretion of TISCO	CS Commercial Category	Trade, Business, Shops, Cinemas, Clubs, Hotels, Public Offices, Private Hospitals,. Business establishments in the premises of Educational Institutions, Hostels, Religious Institutions. Other Commercial or business establishments.
Upto 100KVA	415V or 220V as per availability and discretion of TISCO	DS Domestic Category	Domestic & House holds, Educational Institutions and Hostels, Religious Institutions, Charitable & Social Welfare Institutions,. Hospitals ,Municipal Services etc.,

High Tension (HT) Supply:

The tariff for HT Supply will be charged under following categories:

Demand in KVA	Voltage of supply to be provided by TISCO	Consumer Category
For demand upto 500 KVA	6.6 KV as per availability and discretion of TISCO	HT-1
For demand more than 500 KVA but less than 5000 KVA	6.6KV as per availability and discretion of TISCO	HT-2
For demand 5000 KVA or more	33KV	HT-3

Interpretation/clarification

In case of doubt or anomaly, if any, in the applicability of tariff or in any other respect, the matter will be referred to the Jharkhand State Electricity Regulatory Commission and the Commission's decision thereon shall be final and binding.

A. Domestic Supply, (DS category)

1. Applicability

This schedule is applicable to Domestic & House holds, Educational Institutions and Hostels, Religious Institutions, Charitable & Social Welfare Institutions and Govt & Industrial Hospitals.

2. Character of Service

AC 50 Hz three phase at 415V or 220V within the specified variation limits as far as practicable.

3. Tariff

Energy charge

Description	Energy Charge
Units/month	(Rs/unit)
0 – 100	1.70
101 – 400	2.80
Above 400	3.00

Fixed charge

Description	Fixed Charge
	(Rs/month or part thereof)
220V single phase upto 5 kW	10
440V three phase above 5 kW	20

4. Meter Hire Charges

Description	Meter Hire Charges
	(Rs/month)
220V single phase upto 5 kW	15
440V three phase above 5 kW	35

5. Interest on delayed payment: As per Clause V

A. Domestic Supply, HT category (DSHT category)**1. Applicability**

This schedule is applicable to Domestic & Households and Housing Co-operatives societies

2. Character of Service

AC 50 Hz three phase at 6.6. KV within the specified variation limits as far as practicable in line with IE Rules 1956 and grid constraints

3. Tariff**Energy charge**

Description	Energy Charge
Units/month	Rs/unit
All consumption	2.70

Fixed charge

Description	Fixed Charge
	Rs/consumer/month
All consumers	275

4. **Meter Hire Charges per month: Rs 35**
5. **Interest on delayed payment:** As per Clause V

A. Commercial Supply (CS category)**1. Applicability**

This schedule is applicable for Trade, Business, Shops, Cinemas, Clubs, Hotels, Public Offices, Private Nursing Homes and Hospitals, Business establishments in the premises of Educational Institutions Hostels, Religious Institutions, and any other Commercial or business establishments._

2. Character of Service

AC 50 Hz three phase at 415V or 220V within the specified variation limits as far as practicable in line with the IE Rules 1956 and grid constraints.

3. Tariff

Energy charge

Description	Energy Charge
	Rs/unit
All consumption	4.30

Fixed charge

Description	Fixed Charge
	Rs/consumer/month
220 kV single phase upto 5 kW	25
440 kV three phase above 5 kW	75

4. Meter Hire Charges

Description	Fixed Charge
	Rs/consumer/month
220 kV single phase upto 5 kW	15
440 kV three phase above 5 kW	75

5. Interest on delayed payment: As per Clause V

A. High Tension Supply, (HT category)

(a) HT-1 Category

1. Applicability

This schedule is applicable to industrial and commercial establishments and where contract demand agreement is more than 100 kVA but less than 500 kVA.

2. Character of Service:

AC 50 Hz three phase at 6.6KV within the specified variation limits as far as practicable, in line with IE rules 1956 and grid constraints_

3. Tariff

Energy charge

Description	Energy Charge
Units/month	Rs/unit
All consumption	3.30

Maximum Demand charge

Description	Fixed Charge
	Rs/kVA/month
All consumers	200

4. **Meter Hire Charges:** Rs.500 per month
5. **Surcharge for low power factor:** As per Clause III
6. **Monthly minimum chargeable energy:** As per Clause II at a load factor of 25%
7. **Electricity Duty:** As per Clause IV
8. **Interest on delayed payment:** As per Clause V

(a) HT- 2 Category

1. Applicability

This schedule is applicable to industrial and commercial establishments and where contract demand agreement is more than 500 kVA but less than 5000 kVA.

2. Character of Service

AC 50 Hz three phase at 6.6KV within the specified variation limits as far as practicable in line with IE Rules 1956 and grid constraints.

3. Tariff

Energy charge

Description	Energy Charge
Units/month	Rs/unit
All consumption	3.25

Maximum Demand charge

Description	Fixed Charge
	Rs/kVA/month
All consumers	200

Load factor incentive structure

Description	Rebate (%)
For all energy consumption above 65% and upto 70% load factor	5%
For all energy consumption above 70% load factor	7.5%

NOTE: The consumers with arrears shall not be eligible for above rebates. In case the consumer has obtained an order of stay from a court or any other statutory authority, the amount of load factor rebate for which the consumer is eligible in respect of the amount of the bill shall be calculated and the same shall accrue to the account of the consumer. However, the actual credit thereof shall not be given to the consumer in his monthly bill until the case relating to the dispute regarding arrear is finally decided by the competent court / statutory authority. The consumer shall be eligible for load factor rebate only when it is established through an order of Court/Statutory body/out of Court settlement with the licensee that there were no arrears pending with the consumer.

4. **Meter Hire Charges:** Rs.500 per month
5. **Surcharge for low power factor:** As per Clause III
6. **Monthly minimum chargeable energy:** As per Clause II at a load factor of 40%
7. **Electricity Duty:** As per Clause IV
8. **Interest on delayed payment:** As per Clause V

(a) HT-3 Category

1. **Applicability**

This schedule is applicable to all industrial establishments and where contract demand agreement is 5000 kVA or more.

2. **Character of Service**

AC 50 Hz three phase at 33KV within the specified variation limits as far as practicable.

3. Tariff

Energy charge

Description	Energy Charge
Units/month	Rs/unit
All consumption	3.20

Maximum Demand charge

Description	Fixed Charge
	Rs/kVA/month
All consumers	180

Load factor incentive structure

Description	Rebate (%)
For all energy consumption above 70% load factor	7.5%

NOTE: The consumers with arrears shall not be eligible for above rebates. In case the consumer has obtained an order of stay from a court or any other statutory authority, the amount of load factor rebate for which the consumer is eligible in respect of the amount of the bill shall be calculated and the same shall accrue to the account of the consumer. However, the actual credit thereof shall not be given to the consumer in his monthly bill until the case relating to the dispute regarding arrear is finally decided by the competent court / statutory authority. The consumer shall be eligible for load factor rebate only when it is established through an order of Court/Statutory body/out of Court settlement with the licensee that there were no arrears pending with the consumer.

4. Meter Hire Charges: Rs.500 per month
5. Surcharge for low power factor: As per Clause III_
6. Monthly minimum chargeable energy: As per Clause II at a load factor of 55%_
7. Electricity Duty: As per Clause IV
8. Interest on delayed payment: As per Clause V

A. Utilities Category _

1. Applicability

This schedule is applicable to all utilities and municipal services like water and waste water, sewage treatment, streetlights etc.

2. Character of Service

AC 50 Hz three phase at 415V or 220V within the specified variation limits as far as practicable..

3. Tariff

Energy charge

Description	Energy Charge
Units/month	Rs/unit
All consumption	2.90

Fixed charge

Description	Fixed Charge
	Rs/month or part thereof
All consumers	20

4. Meter Hire Charges

Description	Meter Hire Charges
	Rs/month
220V single phase upto 5 kW	15
440V three phase above 5 kW	35

5. Interest on delayed payment: As per Clause V

A. Temporary Supply

1. Applicability

Temporary supply connections are to be provided on request for an initial period of 3 (three) months maximum from the date of payment of estimated amount in advance and thereafter on discretion of the petitioner. Temporary Connection shall be provided on request for an initial period of 3 (three) months maximum from the date of payment of estimated amount in advance and thereafter on discretion of Tata Steel.

Table 5.34: Fixed charge for Temporary supply

Description	Fixed Charge (Rs/month)
All consumers	30

Table 5.35: Energy Charge for Temporary supply

Description	Energy Charge (Rs/unit)
All consumption	5.00

NOTE: For Durga Puja and other religious functions, energy charge for temporary connections will be the highest slab of the prevailing domestic tariff, i.e, Rs. 3.00/kWh.

This order is signed and issued by the Jharkhand State Electricity Regulatory Commission on this day the 30th of March 2006. This order shall be effective from 1st of March 2006.

Sd/**Member(Legal)****Sd/****Chairman****Certified Copy****Secretary**