

A3: SUMMARY OF ARR & TARIFF PETITION FILED BY JUSCO

Overview

- 3.1 Saraikela-Kharsawan license area is the first district in the country where two distribution licensees have been allowed to build parallel networks for distribution of power. JUSCO is the second distribution licensee in the area, JSEB being the first.
- 3.2 As detailed earlier, in terms of the order issued by the Commission in response to the petitioner's ARR and tariff petition for FY 2007-08, JUSCO has been charging the same tariff as approved by the Commission for distribution business of JSEB.
- 3.3 This Tariff Order addresses the petition for calculation of ARR for FY 2007-08, FY 2008-09 and FY 2009-10 and tariff determination for FY 2009-10 after taking into account the revenue gap/surplus during FY 2007-08 and FY 2008-09.
- 3.4 The figures for FY 2007-08 are based on the actual information provided by the petitioner. The figures for FY 2008-09 are based on the quarterly audited data /information till 31st December 2008 and figures for FY 2009-10 are based on the past performance and expected growth in each element of cost and revenue of the distribution business of the petitioner.

ARR and Tariff Determination

- 3.5 The summary of ARR as submitted by the petitioner is detailed hereunder:

Table 3 ARR Requirement by JUSCO (Rs. Lakhs)

Annual Revenue Requirement			
Costs	FY 2007-08	FY 2008-09	FY 2009-10
	<i>Actual</i>	<i>Provisional</i>	<i>Projected</i>
Power Purchase Cost	128.91	1106.75	2464.62
Employee Cost	22.38	158.67	291.66
Repair & Maintenance Expenses	0	24.36	179.77
Administrative & General expenses	23.28	67.54	149.03
Interest Charges	115.89	385.55	557.8
Depreciation	33.88	281.51	498.26
Provision for Bad & Doubtful Debts			
Income Tax	0.41	10.19	170.07
Less: Expenses Capitalized		12.7	30.24
Total Costs	324.74	2021.88	4280.97

Add: Reasonable Return	60.83	197.77	293.77
Less: Non-tariff Income	29.86	28.03	37.32
Annual Revenue Requirement	355.71	2191.61	4537.42
Revenue@ Existing Tariff	204.79	1685.86	3505.05
Revenue@ Existing Tariff (at 99% collection efficiency)			3470.00
Revenue (Gap)/Surplus	150.92	505.76	1067.42
Cumulative Revenue (Gap)/Surplus upto FY 2009-10			1724.1

3.6 In its tariff petition for FY 2009-10, the petitioner has also submitted a proposal for hike in tariff from FY 2009-10 onwards. According to the petitioner, the tariff proposal has been formulated to ensure that a large portion of cost recovery is not deferred to the extent that it puts upward pressure on the tariff in the coming years.

3.7 The tariff schedule as proposed in the petition is detailed hereunder:

Table 4 Proposed Tariffs Schedule for FY 2009-10

Consumer category	Fixed Charge		Energy Charge			Minimum Monthly Charge	
	<i>Existing</i>	<i>Proposed</i>	<i>Unit</i>	<i>Existing</i>	<i>Proposed</i>	<i>Existing</i>	<i>Proposed</i>
KJ-2 (Kutir Jyoti) Metered	NA	NA	Rs./kW	Nil	1.70	Nil	Nil
DS - I (a), (b), (c) Metered	NA	Rs. 30 per connection per month	Rs./kW	1.00	1.70	Nil	Nil
DS – II	Rs. 20 per connection per month	Rs. 30 per connection per month	Rs./kW (0-200 Units)	1.35	1.70	Nil	Nil
			Rs./kW (Above 200 Units)	1.70	2.30	Nil	Nil
DS – III	Rs. 40 per connection per month	Rs. 20 per kW per month	Rs./kW	1.70	2.30	Nil	Nil
DS HT	Rs. 30 per kVA per month	Rs. 50 per kVA per month	Rs./VA	1.50	2.00	Nil	Nil
NDS – I	NA	Rs. 100 per connection per month	Rs./kW	1.25	1.70	Nil	Nil
NDS – II	Rs. 100 per kW per month	Rs. 100 per kW per month	Rs./kW	3.60	3.70	Nil	Nil
LTIS	Rs. 60 per HP per month	Rs. 60 per HP per month	Rs./kW	3.50	3.60	Nil	Nil

IAS - I (Metered)	Nil	Nil	Rs./kW	0.50	1.70	Nil	Nil
IAS - II (Metered)	Nil	Nil	Rs./kW	0.75	2.30	Nil	Nil
HTS - 11 kV	Rs. 140 per kVA per month	Rs. 140 per kVA per month	Rs./kW	4.00	4.00	Rs. 250 per kVA per month	Rs. 250 per kVA per month
HTS - 33 kV	Rs. 140 per kVA per month	Rs. 140 per kVA per month	Rs./kW	4.00	4.00	Rs. 250 per kVA per month	Rs. 250 per kVA per month
HTS - 132 kV	Rs. 140 per kVA per month	Rs. 140 per kVA per month	Rs./kW	4.00	4.00	Rs. 250 per kVA per month	Note
HTSS	Rs. 300 per kVA per month	Rs. 300 per kVA per month	Rs./kW	2.50	3.00	Rs. 400 per kVA per month	Rs. 500 per kVA per month
Panchayats, Self Help Groups, Micro Rural DF	Nil	Nil	Rs./kW	0.70	1.70	NA	NA
Bulk Supply to MES	Rs. 150 per kVA per month	Rs. 150 per kVA per month	Rs./kW	2.50	3.00	Nil	Nil
Temporary Supply	Nil	Nil	Rs./kw	5.00	5.30	Nil	Nil

For 132 kV supply MMC/AMC (whichever is opted by the consumer) shall be calculated on the basis of Load Factor of 55% and Power Factor of 0.85

Note: If the power is supplied at 6.6 KV an additional charge of 2.5 % on the demand and energy charges will be levied.