

**JHARKHAND STATE ELECTRICITY REGULATORY COMMISSION
RANCHI**

Case No. 48 of 2011

Shri **Mukhtiar Singh**, Chairperson
Shri **T. Munikriishnaiah**, Member (E)

Dated: **11th February 2012**

ORDER

IN THE MATTER OF

M/s Tata Steel Limited

..... Petitioner

For the Petitioner : Shri Sharad Kumar, G.M (Power Services)
Shri Arvind Kumar Sinha, Chief Electrical (T&D)
Shri K.C Jha, Finance Controller (PSD)

Heard the petitioner.

The Tata Steel Limited (TSL) has filed a petition for Fuel Price and Power Purchase Adjustment (FPPPA) for its licensed area. The Petitioner was heard on their petition on 21st January 2012. Order was reserved for today.

Regulations No. 6.59 to 6.65 of the JSERC (Terms and Condition for Distribution Tariff) Regulation, 2010 provides for Fuel Price and Power Purchase Adjustment from time to time with the approval of the Commission.

We have gone through the information provided with the petition on the FPPPA for the period from April 2011 to November 2011 and found it to be correct. The information given by TSL and Commission's analysis thereof is given in the table below :-

FPPPA for April – November 2011 as submitted by TSL and Commission’s Analysis

Particulars	UoM	Submitted by TSL									
		Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Total	
TPCL - Total	Rs Crs	2.46	2.88	3.47	4.12	4.27	3.16	4.17	3.82	28.35	
TPCL - Unit II	Rs Crs	0.40	2.01	1.66	1.91	1.93	1.56	2.05	1.89	13.41	
TPCL - Unit III	Rs Crs	2.06	0.87	1.81	2.21	2.34	1.60	2.12	1.93	14.94	
DVC	Rs Crs	0.35	0.51	1.84	1.14	1.23	1.26	1.41	1.40	9.14	
TSL	Rs Crs	2.54	2.17	1.21	0.85	1.30	1.59	1.07	0.97	11.70	
TOTAL	Rs Crs	5.35	5.56	6.52	6.11	6.80	6.01	6.65	6.19	49.19	
Actual Saleable Energy	MU										1483.24
FPPPA Amount	Rs/kWh										0.332
Particulars	UoM	Commission’s Analysis									
		Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Total	
PPP ₁ - TPCL - Total	Rs Crs	2.45	2.88	3.47	4.12	4.27	3.16	4.17	3.82	28.34	
TPCL - Unit II	Rs Crs	0.40	2.01	1.67	1.91	1.93	1.56	2.05	1.89	13.42	
TPCL - Unit III	Rs Crs	2.05	0.87	1.80	2.21	2.34	1.60	2.12	1.93	14.92	
PPP ₂ – DVC	Rs Crs	0.35	0.51	1.84	1.14	1.23	1.26	1.41	1.40	9.14	
PPP ₃ – TSL	Rs Crs	2.53	2.16	1.21	0.85	1.29	1.58	1.07	0.97	11.66	
TOTAL	Rs Crs	5.33	5.55	6.52	6.11	6.79	6.00	6.65	6.19	49.14	
Actual Saleable Energy	MU										1483.24
FPPPA Charge (as per formula in Clause 6.63 of JSERC’s Distribution Tariff Regulations 2010)*	Rs/kWh										0.331

On calculation, the per unit FPPPA charge due to TSL works out to be Rs. 0.33 per unit. But the recovery is subject to not exceeding 10% of the variable components of the tariff, as per Clause 6.63 of the aforesaid Regulations. As per Tariff Order for FY 2011-12 the approved variable component of Tariff was Rs. 3.10 per unit, thus the recovery allowed for FPPPA charge works out to be Rs. 0.31 per unit (10% of Rs. 3.10)

The energy rates applicable differs across consumer category and the per unit impact of FPPPA charge across each consumer category is as under :-

Category-wise Impact of FPPPA charge

Consumer Category	Energy Rate (Rs/kWh)	Ratio of Category-wise rate with Average Energy Rate (%)	Category -Wise Impact (Rs/kWh)
Domestic LT (0-100)	1.70	0.55	0.17
Domestic LT (101-400)	2.80	0.90	0.28
Domestic LT (above 400)	3.00	0.97	0.30
Domestic HT	2.70	0.87	0.27
Commercial Supply	4.30	1.39	0.43
HT-1 (100-500KVA)	3.30	1.06	0.33
HT-2(500-5000KVA)	3.25	1.05	0.325
HT-3(5000 - 50000 KVA)	3.20	1.03	0.32
HT-4(50000 KVA or more)	3.20	1.03	0.32
Street Light	2.90	0.93	0.29
Temporary Supply	5.00	1.61	0.50
Sale to other Licensee	2.69	0.87	0.27
Total	3.10	1.00	0.31

The petition of the petitioner is therefore allowed and they are allow to recover the said amount of Rs.49.14 Crs. from their consumers from 1st March 2012 to 30th September 2012.

Sd/-
(T. Munikriishnaiah)
Member (E)

Sd/-
(Mukhtiar Singh)
Chairperson