

**Annexures**

**TARIFF FILING FORMS**

**Kandla Port Trust**

**Checklist of Forms and other information/ documents for tariff filing for Distribution**

**Company**

**Kandla Port Trust**

**Year**

True-Up for FY 2012-13 & Tariff Proposal for FY 2014-15

Form No.	Title of Tariff Filing Forms (Distribution)	Tick
<b>Form D - 1</b>	Cost of Purchase of Power	Y
<b>Form D - 2</b>	Fixed Assets and Depreciation	Y
<b>Form D - 3</b>	Detailed Calculation of item wise Interest	Y
<b>Form D - 4</b>	Sale of Electrical Energy	Y
<b>Form D - 5</b>	Summary of categorywise tariff increase	Y
<b>Other Information/ Documents</b>		
Sl. No.	Information/Document	Tick
<b>1</b>	Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures for the relevant years.	N
<b>2</b>	Copies of relevant loan Agreements	
<b>3</b>	Copies of the approval of Competent Authority for the Capital Cost and Financial package.	
<b>4</b>	Utilities carrying out generation and transmission in addition to distribution shall also submit all relevant forms given in Appendix - A, Appendix - B and Appendix - C	
<b>5</b>	Any other relevant information, (Please specify)	
<b>Note: Electronic copy in the form of CD/Floppy disc shall also be furnished.</b>		Y

**Form D - 1****Cost of Purchase of Power****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

				FY 2012-13
<b>A</b>		<b>Physical Data</b>		
	1	Share of utility	MW	
	2	Maximum entitled power purchase	LKwh	
	3	Actual Purchase of Power by the Utility	LKwh	140.28
<b>B</b>		<b>Cost Data</b>		
	1	Basic Variable Cost	Rs / Kwh	
	2	Transmission charge	Rs / Kwh	
	3	Other Charges	Rs / Kwh	
	4	<b>Total Variable Charge</b>	<b>Rs / Kwh</b>	-
	5	Basic Variable Cost	Rs in Lacs	
	6	Transmission charge	Rs in Lacs	
	7	Other Charges	Rs in Lacs	
	8	<b>Total Variable Charge</b>	<b>Rs in Lacs</b>	
		<b>Fixed Cost</b>		
	9	Interest on debt	Rs in Lacs	
	10	Depreciation	Rs in Lacs	
	11	O & M	Rs in Lacs	
	12	Insurance	Rs in Lacs	
	13	Interest on Working Capital	Rs in Lacs	
	14	Return on Equity	Rs in Lacs	
	15	Tax	Rs in Lacs	
	16	<b>Total Fixed Cost</b>	<b>Rs in Lacs</b>	
	17	<b>Total Fixed Cost</b>	<b>Rs / Kwh</b>	
	18	Incentive (Dis)	Rs in Lacs	
	19	<b>Total variable and fixed Cost and incentive</b>	Rs in Lacs	1,464.63
<b>C</b>		<b>Other data</b>		
	1	<b>Cost of Purchase of Power per Unit</b>	Rs / Kwh	10.44

Kandla Port Trust  
Form D - 2

Fixed Assets and Depreciation

Rs Lacs

Particulars	FY 2012-13						
	Gross Block				Depreciation for the FY	Applicable rate of Depreciation (%)	As at the end of the Financial Year
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year			
		Net Addition					
Land	89.10	-	-	89.10	-	0.00%	89.10
Buildings	285.20	-	-	285.20	9.53	3.34%	275.67
Plant & Machinery	1,150.08	-	-	1,150.08	60.72	5.28%	1,089.36
Lines & Cables	748.10	-	-	748.10	39.50	5.28%	708.60
Furniture & Fixtures	2.80	-	-	2.80	0.18	6.33%	2.62
Office Equipments	3.00	-	-	3.00	0.19	6.33%	2.81
<b>TOTAL</b>	<b>2,278.28</b>	<b>-</b>	<b>-</b>	<b>2,278.28</b>	<b>110.12</b>	<b>4.83%</b>	<b>2,168.16</b>

### Detailed Calculation of item wise Interest

Kandla Port Trust

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

								Rs. In Lakhs	
	Type of the borrowing & Name of the Lender	Principal Amount	Opening Balance of outstanding Loans / Debentures	Borrowings during the Year		Repayment amount during the year	Closing Balance of Outstanding loan / debentures	Rate of Interest	Amount of Interest
				Date	Amount				
A) Loan & Debentures	As shown in Petition on Normative basis								
B) Others									
Fixed Deposits									
Security Deposits									
Bank Over draft									
Others (to specify)									
TOTAL									

**Company**  
Kandla Port Trust  
**Year**  
True-Up for FY 2012-13 & Tariff Proposal for FY 2014-15

FY 2014-15

		FY 2014-15										
	Category	Units Sold	Cost of supply	Sales Revenue at existing tariff	Sales Revenue at existing tariff	Sales Revenue at proposed tariff	Sales Revenue at proposed tariff	Increase in Sales Revenue	Increase in Sales Revenue	Increase in Sales Revenue	Sales Revenue at existing tariff as % of cost of supply	Sales Revenue at proposed tariff as % of cost of supply
		LUS	Paise/Unit	Rs Lacs	Rs/Unit	Rs Lacs	Rs/Unit	Rs Lacs	Rs/Unit	%	%	%
1	RGP	13.25	9.13	48.89	3.69	74.99	5.66	26.10	1.97	53.4%	40%	62%
2	Non-RGP	44.19	9.13	214.23	4.85	310.70	7.03	96.47	2.18	45.0%	53%	77%
3	Street Light	9.50	9.13	39.43	4.15	59.38	6.25	19.95	2.10	50.6%	45%	68%
4	Temporary	23.70	9.13	126.55	5.34	189.11	7.98	62.56	2.64	49.4%	59%	87%
5	HTP-I	88.17	9.13	549.45	6.23	839.61	9.52	290.16	3.29	52.8%	68%	104%
6	Total	178.81	9.13	978.55	5.47	1,473.78	8.24	495.24	2.77	50.6%	60%	90%
Revenue at existing/proposed tariff without FPPA												

**Form D - 4****Sale of Electrical Energy****Full Year with Proposed Tariffs****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

**Consumer Category**

Total for all Categories

				FY 2013-14
<b>A</b>		<b>Physical Data</b>		
	1	Units Sold	Lkwh	178.81
	2	Units Sold during Peak hours (ToU)		29.39
	3	Connected Load	Kw	6,934.73
	4	Contract Demand	Kw/KVA	-
	5	Actual Recorded Demand	Kw/KVA	-
	6	Normal Billed Demand	Kw/KVA	-
	7	Excess Billed Demand	Kw/KVA	-
	8	Total Billed Demand	Kw/KVA	-
	9	Number of Single Phase Consumers		-
	10	Number of Three Phase Consumers		-
	11	Total Number of Consumers		1,604.00
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	929
	14	Connected Load per Consumer	HP/Kw	
	15	Normal Billed Demand per Consumer	Kw/KVA	
	16	Excess Billed Demand per Consumer	Kw/KVA	
	17	Total Billed Demand per Consumer	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Rs. In Lacs	136.70
	2	Excess Demand Charge	Rs. In Lacs	-
	3	Total Fixed Charge / Demand Charge	Rs. In Lacs	136.70
	4	Energy Charge	Rs. In Lacs	1,315.04
	5	Time of Use Charge	Rs. In Lacs	22.04
	6	Power Factor Adjustment/ Reactive Energy/EHV rebate	Rs. In Lacs	-
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Rs. In Lacs	1,337.08
	8	Fuel Cost Adjustment	Rs. In Lacs	15.91
	9	Total Charge	Rs. In Lacs	1,489.70
	10	Prompt Payment Discount, if Any.	Rs. In Lacs	-
	11	Net Sale of Energy	Rs. In Lacs	1,489.70
<b>C</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Paise per unit	76
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	76
	4	Energy Charge	Paise per unit	735
	5	Time of Use Charge	Paise per unit	12
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Paise per unit	748
	8	Fuel Cost Adjustment	Paise per unit	89
	9	Total Charge	Paise per unit	913
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	913

**Form D - 4**

**Sale of Electrical Energy**

**Full Year with Proposed Tariffs**

**Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 & Tariff Proposal for FY 2014-15

**Consumer Category**

RGP

				2014-15
<b>A</b>		<b>Physical Data</b>		
	1	Units Sold	Lkwh	13.25
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	Kw	2,571.00
	4	Contract Demand	Kw/KVA	
	5	Actual Recorded Demand	Kw/KVA	
	6	Normal Billed Demand	Kw/KVA	
	7	Excess Billed Demand	Kw/KVA	
	8	Total Billed Demand	Kw/KVA	
	9	Number of Single Phase Consumers		
	10	Number of Three Phase Consumers		
	11	Total Number of Consumers		1249
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	88
	14	Connected Load per Consumer	HP/Kw	
	15	Normal Billed Demand per Consumer	Kw/KVA	
	16	Excess Billed Demand per Consumer	Kw/KVA	
	17	Total Billed Demand per Consumer	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Rs. In Lacs	4.50
	2	Excess Demand Charge	Rs. In Lacs	
	3	Total Fixed Charge / Demand Charge	Rs. In Lacs	4.50
	4	Energy Charge	Rs. In Lacs	70.50
	5	Time of Use Charge	Rs. In Lacs	-
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Lacs	-
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Rs. In Lacs	70.50
	8	Fuel Cost Adjustment	Rs. In Lacs	1.18
	9	Total Charge	Rs. In Lacs	76.17
	10	Prompt Payment Discount, if Any.	Rs. In Lacs	-
	11	Net Sale of Energy	Rs. In Lacs	76.17
<b>C</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Paise per unit	34
	2	Excess Demand Charge	Paise per unit	-
	3	Total Fixed Charge / Demand Charge	Paise per unit	34
	4	Energy Charge	Paise per unit	532
	5	Time of Use Charge	Paise per unit	-
	6	Power Factor Adjustment	Paise per unit	-
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Paise per unit	532
	8	Fuel Cost Adjustment	Paise per unit	89
	9	Total Charge	Paise per unit	655
	10	Prompt Payment Discount, if Any.	Paise per unit	-
	11	Net Sale of Energy	Paise per unit	655



**Form D - 4****Sale of Electrical Energy****Full Year with Proposed Tariffs****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

**Consumer Category**

Non RGP

				FY 2014-15
<b>A</b>		<b>Physical Data</b>		
	1	Units Sold	Lkwh	44.19
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	kw	1349
	4	Contract Demand	Kw/KVA	
	5	Actual Recorded Demand	Kw/KVA	
	6	Normal Billed Demand	Kw/KVA	
	7	Excess Billed Demand	Kw/KVA	
	8	Total Billed Demand	Kw/KVA	
	9	Number of Single Phase Consumers		
	10	Number of Three Phase Consumers		
	11	Total Number of Consumers		247
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	1491
	14	Connected Load per Consumer	HP/Kw	
	15	Normal Billed Demand per Consumer	Kw/KVA	
	16	Excess Billed Demand per Consumer	Kw/KVA	
	17	Total Billed Demand per Consumer	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Rs in lacs	18.15
	2	Excess Demand Charge	Rs in lacs	
	3	Total Fixed Charge / Demand Charge	Rs in lacs	18.15
	4	Energy Charge	Rs in lacs	292.55
	5	Time of Use Charge	Rs in lacs	-
	6	Power Factor Adjustment/ Reactive Energy	Rs in lacs	-
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Rs in lacs	292.55
	8	Fuel Cost Adjustment	Rs in lacs	3.93
	9	Total Charge	Rs in lacs	314.63
	10	Prompt Payment Discount, if Any.	Rs in lacs	-
	11	Net Sale of Energy	Rs in lacs	314.63
<b>C</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Paise per unit	41
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	41
	4	Energy Charge	Paise per unit	662
	5	Time of Use Charge	Paise per unit	0
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Paise per unit	662
	8	Fuel Cost Adjustment	Paise per unit	89
	9	Total Charge	Paise per unit	792
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	792

**Form D - 4****Sale of Electrical Energy****Full Year with Proposed Tariffs****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

**Consumer Category**

Street Light

				FY 2014-15
<b>A</b>		<b>Physical Data</b>		
	1	Units Sold	Lkwh	9.50
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	Kw	161
	4	Contract Demand	Kw/KVA	
	5	Actual Recorded Demand	Kw/KVA	
	6	Normal Billed Demand	Kw/KVA	
	7	Excess Billed Demand	Kw/KVA	
	8	Total Billed Demand	Kw/KVA	
	9	Number of Single Phase Consumers		
	10	Number of Three Phase Consumers		
	11	Total Number of Consumers		1
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	79167
	14	Connected Load per Consumer	HP/Kw	
	15	Normal Billed Demand per Consumer	Kw/KVA	
	16	Excess Billed Demand per Consumer	Kw/KVA	
	17	Total Billed Demand per Consumer	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Rs in lacs	-
	2	Excess Demand Charge	Rs in lacs	-
	3	Total Fixed Charge / Demand Charge	Rs in lacs	-
	4	Energy Charge	Rs in lacs	59.38
	5	Time of Use Charge	Rs in lacs	-
	6	Power Factor Adjustment/ Reactive Energy	Rs in lacs	-
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Rs in lacs	59.38
	8	Fuel Cost Adjustment	Rs in lacs	0.85
	9	Total Charge	Rs in lacs	60.22
	10	Prompt Payment Discount, if Any.	Rs in lacs	-
	11	Net Sale of Energy	Rs in lacs	60.22
<b>C</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Paise per unit	0
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	0
	4	Energy Charge	Paise per unit	625
	5	Time of Use Charge	Paise per unit	0
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Paise per unit	625
	8	Fuel Cost Adjustment	Paise per unit	89
	9	Total Charge	Paise per unit	714
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	714

**Form D - 4****Sale of Electrical Energy****Full Year with Proposed Tariffs****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

**Consumer Category**

HTP

				FY 2014-15
<b>A</b>		<b>Physical Data</b>		
	1	Units Sold	Lkwh	88.17
	2	Units Sold during Peak hours (ToU)	Lkwh	29.39
	3	Connected Load	kVA	2333
	4	Contract Demand	Kw/KVA	
	5	Actual Recorded Demand	Kw/KVA	
	6	Normal Billed Demand	KVA	
	7	Excess Billed Demand	KVA	
	8	Total Billed Demand	KVA	
	9	Number of Single Phase Consumers		
	10	Number of Three Phase Consumers		
	11	Total Number of Consumers		2
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	367389
	14	Connected Load per Consumer	HP/Kw	
	15	Normal Billed Demand per Consumer	Kw/KVA	
	16	Excess Billed Demand per Consumer	Kw/KVA	
	17	Total Billed Demand per Consumer	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Rs in lacs	112.18
	2	Excess Demand Charge	Rs in lacs	
	3	Total Fixed Charge / Demand Charge	Rs in lacs	112.18
	4	Energy Charge	Rs in lacs	705.39
	5	Time of Use Charge-	Rs in lacs	22.04
	6	Night Use Discount	Rs in lacs	
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Rs in lacs	727.43
	8	Fuel Cost Adjustment	Rs in lacs	7.85
	9	Total Charge	Rs in lacs	847.46
	10	Prompt Payment Discount, if Any.	Rs in lacs	-
	11	Net Sale of Energy	Rs in lacs	847.46
<b>C</b>		<b>Sales Revenue</b>		
	1	Fixed Charge / Demand Charge	Paise per unit	127
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	127
	4	Energy Charge	Paise per unit	800
	5	Time of Use Charge	Paise per unit	25
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge ( 4+5+6)	Paise per unit	825
	8	Fuel Cost Adjustment	Paise per unit	89
	9	Total Charge	Paise per unit	1041
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	1041

**Form D - 4****Sale of Electrical Energy****Full Year with Proposed Tariffs****Company**

Kandla Port Trust

**Year**

True-Up for FY 2012-13 &amp; Tariff Proposal for FY 2014-15

**Consumer Category**

Temporary

				<b>FY 2014-15</b>
<b>A</b>		<b>Physical Data</b>		
	1	<b>Units Sold</b>	Lkwh	23.70
	2	<b>Units Sold during Peak hours (ToU)</b>		
	3	<b>Connected Load</b>	Kw	521
	4	<b>Contract Demand</b>	Kw/KVA	
	5	<b>Actual Recorded Demand</b>	Kw/KVA	
	6	<b>Normal Billed Demand</b>	KVA	
	7	<b>Excess Billed Demand</b>	KVA	
	8	<b>Total Billed Demand</b>	KVA	
	9	<b>Number of Single Phase Consumers</b>		
	10	<b>Number of Three Phase Consumers</b>		
	11	<b>Total Number of Consumers</b>		105
	12	<b>Power Factor</b>	%	
	13	<b>Monthly Consumption per consumer</b>	Kwh	1881
	14	<b>Connected Load per Consumer</b>	HP/Kw	
	15	<b>Normal Billed Demand per Consumer</b>	Kw/KVA	
	16	<b>Excess Billed Demand per Consumer</b>	Kw/KVA	
	17	<b>Total Billed Demand per Consumer</b>	Kw/KVA	
<b>B</b>		<b>Sales Revenue</b>		
	1	<b>Fixed Charge / Demand Charge</b>	Rs in lacs	
	2	<b>Excess Demand Charge</b>	Rs in lacs	
	3	<b>Total Fixed Charge / Demand Charge</b>	Rs in lacs	1.88
	4	<b>Energy Charge</b>	Rs in lacs	187.23
	5	<b>Time of Use Charge- Night Use Discount</b>	Rs in lacs	
	6	<b>Other Charges</b>	Rs in lacs	
	7	<b>Energy + ToU + PF Adjustment Charge ( 4+5+6)</b>	Rs in lacs	187.23
	8	<b>Fuel Cost Adjustment</b>	Rs in lacs	2.11
	9	<b>Total Charge</b>	Rs in lacs	191.21
	10	<b>Prompt Payment Discount, if Any.</b>	Rs in lacs	-
	11	<b>Net Sale of Energy</b>	Rs in lacs	191.21
<b>C</b>		<b>Sales Revenue</b>		
	1	<b>Fixed Charge / Demand Charge</b>	Paise per unit	8
	2	<b>Excess Demand Charge</b>	Paise per unit	0
	3	<b>Total Fixed Charge / Demand Charge</b>	Paise per unit	8
	4	<b>Energy Charge</b>	Paise per unit	790
	5	<b>Time of Use Charge</b>	Paise per unit	0
	6	<b>Power Factor Adjustment</b>	Paise per unit	0
	7	<b>Energy + ToU + PF Adjustment Charge ( 4+5+6)</b>	Paise per unit	790
	8	<b>Fuel Cost Adjustment</b>	Paise per unit	89
	9	<b>Total Charge</b>	Paise per unit	887
	10	<b>Prompt Payment Discount, if Any.</b>	Paise per unit	0
	11	<b>Net Sale of Energy</b>	Paise per unit	887