

Jubulant Infrastructure Limited - MYT Petition-Form D - 1

Form D - 1

Cost of Purchase of Power

A	Physical Data	UoM	2011-12	2012-13	2013-14	2014-15	2015-16
1	Share of utility	MW	2.73	6.78	10.90	10.88	12.92
2	Maximum entitled power purchase	MKwh	11.01	54.71	87.87	87.70	104.15
3	Actual Purchase of Power by the Utility	MKwh	11.01	54.71	87.87	87.70	104.15
B	Cost Data						
1	Basic Variable Cost	Rs / Kwh	6.98	11.38	13.14	14.17	15.48
2	Transmission charge	Rs / Kwh	-	-	-	-	-
3	Other Charges	Rs / Kwh	-	-	-	-	-
4	Total Variable Charge	Rs / Kwh	6.98	11.38	13.14	14.17	15.48
5	Basic Variable Cost	Rs. In Lakhs	768.50	6228.08	11546.34	12427.66	16118.33
6	Transmission charge	Rs. In Lakhs	-	-	-	-	-
7	Other Charges	Rs. In Lakhs	-	-	-	-	-
8	Total Variable Charge	Rs. In Lakhs	768.50	6228.08	11546.34	12427.66	16118.33
	Fixed Cost						
9	Interest on debt	Rs. In Lakhs	335.09	362.10	367.98	367.98	514.98
10	Depreciation	Rs. In Lakhs	120.36	260.12	264.34	264.34	317.14
11	O & M	Rs. In Lakhs	151.38	408.38	426.78	441.78	499.28
12	Insurance	Rs. In Lakhs	2.28	2.46	2.50	2.50	3.00
13	Interest on Working Capital	Rs. In Lakhs	39.30	103.42	147.41	156.03	191.41
14	Return on Equity	Rs. In Lakhs	191.48	206.91	210.27	210.27	252.27
15	Tax	Rs. In Lakhs	0	0	0	0	0
16	Total Fixed Cost	Rs. In Lakhs	839.88	1,343.39	1,419.28	1,442.91	1,778.08
17	Total Fixed Cost	Rs / Kwh	7.63	2.46	1.62	1.65	1.71
18	Incentive (Dis)	Rs. In Lakhs	0	0	0	0	0
19	Total variable, fixed Cost and incentive	Rs./Unit	14.61	13.84	14.76	15.82	17.18

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Jubulant Infrastructure Limited - MYT Petition Forms 1 to 5

Form D - 2 FY wise

Fixed Assets and Depreciation

2011-12										Rs. in lakhs	
Particulars	Gross Block				Depreciation				Applicable rate of Depreciation (%)	Net Block	
	As at the beginging of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginging of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginging of the Financial Year	As at the end of the Financial Year
1	2	3	4	5	6	7	8	9	10	11	12
Land - Freehold											
Land - Leasehold	5.65			5.65	-	0.00		0.00		5.65	5.65
Buildings	300.00			300.00		15.84		15.84	5.28	300.00	284.16
Hydraulic works											
Other Civil Works											
Plant & Machinery	4259.00			4259.00	-	104.52		104.52	5.28	4259.00	4154.48
Lines & Cables											
Vehicles											
Furniture & Fixtures											
Office Equipments											
IT Equipments											
TOTAL	4564.65			4564.65		120.36		120.36		4564.65	4444.29

Form D - 2 FY wise

Fixed Assets and Depreciation

2012-13									
Particulars	Gross Block				Depreciation				Applicable rate of Depreciation (%)
	As at the beginging of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginging of the Financial Year	Additions	Deductions	As at the end of the Financial Year	
1	2	3	4	5	6	7	8	9	10
Land - Freehold									
Land - Leasehold	5.65			5.65	0.00	0.00		0.00	
Buildings	300.00			300.00	15.84	15.84		31.68	5.28
Hydraulic works									
Other Civil Works									

Jubulant Infrastructure Limited - MYT Petition Forms 1 to 5

Plant & Machinery	4259.00	367.50		4626.50	104.52	244.28		348.80	5.28
Lines & Cables									
Vehicles									
Furniture & Fixtures									
Office Equipments									
IT Equipments									
TOTAL	4,564.65	367.50	-	4,932.15	120.36	260.12	-	380.48	

Form D - 2 FY wise

Fixed Assets and Depreciation

2013-14

Particulars	Gross Block				Depreciation				Applicable rate of Depreciation (%)
	As at the beginning of the Financial Year	Additions	Deductions	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	
1	2	3	4	5	6	7	8	9	10
Land - Freehold									
Land - Leasehold	5.65			5.65	0.00	0.00		0.00	
Buildings	300.00			300.00	31.68	15.84		47.52	
Hydraulic works									
Other Civil Works									
Plant & Machinery	4626.50	80.00		4706.50	348.80	248.50		597.30	
Lines & Cables									
Vehicles									
Furniture & Fixtures									
Office Equipments									
IT Equipments									
TOTAL	4,932.15	80.00	-	5,012.15	380.48	264.34	-	644.82	-

Form D - 2 FY wise

Fixed Assets and Depreciation

2014-15

	Gross Block	Depreciation	
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Jubulant Infrastructure Limited - MYT Petition Forms 1 to 5

Particulars	As at the begining of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the begining of the Financial Year	Additions	Deductions	As at the end of the Financial Year	Applicable rate of Depreciation (%)
1	2	3	4	5	6	7	8	9	10
Land - Freehold									
Land - Leasehold	5.65			5.65	0.00	0.00		0.00	
Buildings	300.00			300.00	47.52	15.84		63.36	
Hydraulic works									
Other Civil Works									
Plant & Machinery	4706.50	Err:510		Err:510	597.30	248.50		845.80	
Lines & Cables									
Vehicles									
Furniture & Fixtures									
Office Equipments									
IT Equipments									
TOTAL	5,012.15	Err:510	-	Err:510	644.82	264.34	-	909.16	-

Form D - 2 FY wise

Fixed Assets and Depreciation

2015-16

Particulars	Gross Block				Depreciation				Applicable rate of Depreciation (%)
	As at the begining of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the begining of the Financial Year	Additions	Deductions	As at the end of the Financial Year	
1	2	3	4	5	6	7	8	9	10
Land - Freehold									
Land - Leasehold	5.65			5.65	0.00	0.00		0.00	
Buildings	300.00			300.00	63.36	15.84		79.20	
Hydraulic works									
Other Civil Works									
Plant & Machinery	Err:510	1,000.00		Err:510	845.80	301.30		1147.11	
Lines & Cables									
Vehicles									
Furniture & Fixtures									
Office Equipments									
IT Equipments									

Jubulant Infrastructure Limited - MYT Petition Forms 1 to 5

TOTAL	Err:510	1,000.00	-	Err:510	909.16	317.14	-	1,226.31	-
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JUBILANT INFRASTRUCTURE LTD - MYT Petition Form D - 3

Form D - 3

Detailed Calculation of item wise Interest

Rs. In Lakhs

2011-12

Particular	borrowing & Name of the	Principal Amount	of outstanding Loans/	Borrowings during the year		Amount during the	Balance of outstanding Loans/	Rate of Interest	Amount of Interest
				Date	Amount				
1	2	3	4	5	6	7	8	9	10
A) Loan & Debentures									
Term Loan - 1	0	0	0	0	0	0	0	0	0
Total of Loan & Debentures									
B) Others									
Fixed Deposits	0	0	0	0	0	0	0	0	0
Security Deposits	0	90.00	90.00	0	0	0	90.00	6%	2.7
Bank Over draft	0	0	0	0	0	0	0	0	0
Others (to specify)	0	0	0	0	0	0	0	0	0
Total of Others	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

Form D - 3

Detailed Calculation of item wise Interest

Rs. In Lakhs

2012-13

Particular	borrowing & Name of the	Principal Amount	of outstanding Loans/	Borrowings during the year		Amount during the	Balance of outstanding Loans/	Rate of Interest	Amount of Interest
				Date	Amount				
1	2	3	4	5	6	7	8	9	10
A) Loan & Debentures									
Term Loan - 1	0	0	0	0	0	0	0	0	0

JUBILANT INFRASTRUCTURE LTD - MYT Petition Form D - 3

Total of Loan & Debentures									
B) Others									
Fixed Deposits	0	0	0	0	0	0	0	0	0
Security Deposits	0	0	90.00	0	100.00	0	190.00	6%	11.4
Bank Over draft	0	0	0	0	0	0	0	0	0
Others (to specify)	0	0	0	0	0	0	0	0	0
Total of Others	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

Form D - 3

Detailed Calculation of item wise Interest

Rs. In Lakhs

2013-14

Particular	borrowing & Name of the	Principal Amount	of outstanding Loans/	Borrowings during the year		Amount during the	Balance of outstanding Loans/	Rate of Interest	Amount of Interest
				Date	Amount				
1	2	3	4	5	6	7	8	9	10
A) Loan & Debentures									
Term Loan - 1	0	0	0	0	0	0	0	0	0
Total of Loan & Debentures									
B) Others									
Fixed Deposits	0	0	0	0	0	0	0	0	0
Security Deposits	0	0	190.00	0	25.00	0	215.00	6%	12.9
Bank Over draft	0	0	0	0	0	0	0	0	0
Others (to specify)	0	0	0	0	0	0	0	0	0
Total of Others	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

Form D - 3

Detailed Calculation of item wise Interest

Rs. In Lakhs

JUBILANT INFRASTRUCTURE LTD - MYT Petition Form D - 3

2014-15

Particular	borrowing & Name of the	Principal Amount	of outstanding Loans/	Borrowings during the year		Amount during the	Balance of outstanding Loans/	Rate of Interest	Amount of Interest
				Date	Amount				
1	2	3	4	5	6	7	8	9	10
A) Loan & Debentures									
Term Loan - 1	0	0	0	0	0	0	0	0	0
Total of Loan & Debentures									
B) Others									
Fixed Deposits	0	0	0	0	0	0	0	0	0
Security Deposits	0	0	215.00	0	0.00	0	215.00	6%	12.9
Bank Over draft	0	0	0	0	0	0	0	0	0
Others (to specify)	0	0	0	0	0	0	0	0	0
Total of Others	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

Form D - 3

Detailed Calculation of item wise Interest

Rs. In Lakhs

2015-16

Particular	borrowing & Name of the	Principal Amount	of outstanding Loans/	Borrowings during the year		Amount during the	Balance of outstanding Loans/	Rate of Interest	Amount of Interest
				Date	Amount				
1	2	3	4	5	6	7	8	9	10
A) Loan & Debentures									
Term Loan - 1	0	0	0	0	0	0	0	0	0
Total of Loan & Debentures									
B) Others									
Fixed Deposits	0	0	0	0	0	0	0	0	0

JUBILANT INFRASTRUCTURE LTD - MYT Petition Form D - 3

Security Deposits	0	0	215.00	0	50.00	0	265.00	6%	15.9
Bank Over draft	0	0	0	0	0	0	0	0	0
Others (to specify)	0	0	0	0	0	0	0	0	0
Total of Others	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

JUBILANT INFRASTRUCTURE LTD - MYT Petition - Format D5

Form D - 5

Summary of categorywise tariff increase

SN	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 in Revenue	Increase in Sales in Revenue	Increase in Sales in Revenue	Sales Revenue at Existing tariff as % cost of supply	Sales Revenue at Proposed tariff as % cost of supply
		Mus	Paise/Unit	Rs. Lakhs	Paise/Unit	Rs. Lakhs	Paise/Unit	Rs. Lakhs	Paise/Unit	%	%	%
1	2	3	4	5	6	7	8	9	10	11	12	13
1												
2												
3												
4												
5												
6												
7												
Total												

TABLES 1 TO 32

TABLE 1: Energy Sales Projections for the Control Period						(In MUs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16	2011-12
Sales in Mus	10.69	53.22	85.48	85.48	101.61	2.37

TABLE 2: Projection of No. of Consumers for the Control Period						(In Nos)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16	2011-12
Number of Consumers	2	3	4	4	5	8.32

TABLE 3: Distribution loss Projections for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Distribution Loss (%)	3.00%	2.80%	2.80%	2.60%	2.50%

TABLE 4: Summary of Energy Balance for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Energy Sales (MUs)	10.69	53.22	85.48	85.48	101.61
Distribution Loss (%)	3.00%	2.80%	2.80%	2.60%	2.50%
Distribution Loss (MUs)	0.32	1.49	2.39	2.22	2.54
Energy Requirement after Dist Loss	11.01	54.71	87.87	87.70	104.15
Transmission Loss (%)	0.00%	0.00%	0.00%	0.00%	0.00%
Transmission Loss (MUs)	0.00	0.00	0.00	0.00	0.00
Total Energy Requirement after Trans & Dist Loss (MUs)	11.01	54.71	87.87	87.70	104.15

TABLE 5: Summary of Capital Rs. in Crs Expenditure for the Control Period						
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Capital Expenditure	45.59	3.68	0.80	0.00	10.00	60.07

TABLE 6: Cost of Power Purchase for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Total Quantity in MU	11.01	54.71	87.87	87.70	104.15
From Utility	11.01	18.14	18.14	18.14	18.14
From Generation	0.00	36.57	69.73	69.56	86.00
Total Cost in Rs Cr - Utility	7.68	13.61	14.29	15.00	15.75
Total Cost in Rs Cr - Generation	0.00	48.67	101.18	109.27	145.43
Cost Per Unit (Rs / kWh) - Utility	6.98	7.50	7.88	8.27	8.68
Cost Per Unit (Rs / kWh) - Generation		13.31	14.51	15.71	16.91
Revenue Expenditure	7.68	62.28	115.46	124.28	161.18

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TABLES 1 TO 32

Average rate of Unit Purchased 6.98 11.38 13.14 14.17 15.48

TABLE 7: Summary of Annual Revenue Requirement for the Control Period					(Rs. in Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase Expenses	7.68	62.28	115.46	124.28	161.18
O&M Expenses					
Employee Expenses	0.55	1.99	2.14	2.29	2.44
R& M Expenses	0.46	0.99	1.00	1.00	1.20
A&G Expenses	0.51	1.11	1.13	1.13	1.35
Depreciation	1.20	2.60	2.64	2.64	3.17
Interest on Long Term Loans	3.35	3.62	3.68	3.68	5.15
Interest on Security Deposit	0.03	0.11	0.13	0.13	0.16
Interest on Working Capital	0.39	1.03	1.47	1.56	1.91
Provision for bad debts	0.00	0.00	0.00	0.00	0.00
Contingency Reserve	0.00	0.00	0.00	0.00	0.00
Income Tax	0.00	0.00	0.00	0.00	0.00
Revenue Expenditure	14.17	81.93	127.66	136.71	176.57
Return on Equity @ 14%	1.91	2.07	2.10	2.10	2.52
Less: Non Tariff Income	0.00	0.00	0.00	0.00	0.00
ARR	16.09	84.00	129.76	138.81	179.09

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New working

GRD : New wa

TABLE 8: Revenue Gap for JIL during the Control Period					(Rs. in Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
ARR	16.09	84.00	129.76	138.81	179.09
Revenue at Provisional Tariff	7.89	84.00	129.76	138.81	179.09
Revenue Gap	-8.19	0.00	0.00	0.00	0.00
Proposed Rate per KWH	14.61	15.35	14.77	15.83	17.20

TABLE 9: Revenue Gap for JIL during the first year of Control Period	
Particulars	2011-12
ARR	16.09
Revenue at Existing Tariff	7.89
Revenue Gap	8.19
Cumulative Revenue Gap	8.19

GRD Added
Deatails

TABLE 10: Demand Projection (MVA)					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
	3.03	7.54	12.11	12.08	14.35

TABLES 1 TO 32

TABLE 11: Demand Summary (MVA)					
	2011-12	2012-13	2013-14	2014-15	2015-16
	3.03	7.54	12.11	12.08	14.35

TABLE 12: Sales Summary (MUs)					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
	10.69	53.22	85.48	85.48	101.61

TABLE 13: Number of Installation - Forecast					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Residential	0	0	0	0	0
Commercial Non Demand	0	0	0	0	0
Commercial Demand	0	0	0	0	0
Industrial Non Demand	0	0	0	0	0
Industrial Demand	2	3	4	4	5
HTMD - I (Industrial / Commercial)	2	3	4	4	5
HTMD - II (Temp)		1	1	1	1
Street light	0	0	0	0	0
LT - Temp	0	1	1	1	1
Total					

TABLE 14 : Distribution loss Projection for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Distribution Loss (%)	3.00	2.80	2.80	2.60	2.50

TABLE 15: Energy balance for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Energy Sales (MUs)	10.69	53.22	85.48	85.48	101.61
Distribution Loss (%)	3.00	2.80	2.80	2.60	2.50
Distribution Loss (MUs)	0.32	1.49	2.39	2.22	2.54
Energy Requirement after Loss	11.01	54.71	87.87	87.70	104.15
Transmission Loss (%)	0.00	0.00	0.00	0.00	0.00
Transmission Loss (MUs)	0.00	0.00	0.00	0.00	0.00
Total Energy Requirement after Trans & Dist Loss(Mus)	11.01	54.71	87.87	87.70	104.15
Unscheduled Interchange (UI)					

TABLES 1 TO 32

TABLE 16: CAPEX Roll Out Plan :						(Rs in Lacs)	
	Description	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
A	EHV (220 kV & 66kV)						
	EHV Transmission line		536				
	EHV Transmission cable						
	EHV Substation			250			
	Land Cost			25			
	Civil Cost			13			
	Total		536	288			
B	HT (33kV & 11kV) & NETWORK						
	33kV HT cable Network						
	11kV HT cable Network		923	80	80		100
	33/11kV HT Substation						
	Land Cost						
	Civil Cost						
	Total						
C	Others						
	Turbine		3100				900
	Automation & SCADA						
	Testing and Measuring Equipment						
	Meters & AMR						
	IT						
	Miscellaneous						
	Buildings & other civil work						
	Total		4,559	368	80	0	1,000

TABLE 17: Power procurement for the Control Period					(in Mus)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase in Mus	11.01	54.71	87.87	87.70	104.15

TABLE 18: Power purchase cost for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase					
Total Quantity in MU	11.01	54.71	87.87	87.70	104.15
Total Cost in Rs Cr	7.68	62.28	115.46	124.28	161.18
Cost Per Unit (Rs / kWh)	6.98	11.38	13.14	14.17	15.48

TABLES 1 TO 32

TABLE 19: O&M cost for the Control Period					(Rs. Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Employee Cost	0.55	1.99	2.14	2.29	2.44
Repairs & Maintenance Cost	0.46	0.99	1.00	1.00	1.20
Administration & General Cost	0.51	1.11	1.13	1.13	1.35
Total O&M Expenses	1.51	4.08	4.27	4.42	4.99

TABLE 20: Depreciation for the Control Period					Rs in Lacs
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Depreciation	120.36	260.12	264.34	264.34	317.14

TABLE 21: Borrowings					(Rs. Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Capitalization during the year	45.59	3.68	0.80	0.00	10.00
Less: Service Line Contribution (SLC) from O	0.00	0.00	0.00	0.00	0.00
Balance Capitalization	45.59	3.68	0.80	0.00	10.00
Borrowings @ 70% of balance capitalization	31.91	2.57	0.56	0.00	7.00
Interest on Loan @ 10.5%	3.35	3.62	3.68	3.68	5.15

TABLE 22: Interest expenses on security deposits					(Rs. Lacs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Consumer deposits	90.00	190.00	215.00	215.00	265.00
Intrest Cost	2.7	11.4	12.9	12.9	15.9

TABLE 23: Interest expenses for the Control Period					
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Intrest expenses	3.35	3.62	3.68	3.68	5.15

TABLE 24: Interest on working capital for the Control Period					(Rs. Lacs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
O&M expenses	151.38	408.38	426.78	441.78	499.28
Spares as 1 % of GFA	45.59	49.27	50.07	50.07	60.07
Receivables	195.98	576.58	997.25	1068.48	1354.75
Working capital	392.95	1034.22	1474.09	1560.32	1914.09
Interest on working capital	39.30	103.42	147.41	156.03	191.41

TABLE 25: Return on Equity for the Control Period					(Rs. Lacs)
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TABLES 1 TO 32

Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Opening Equity and reserves	1367.70	1477.95	1501.95	1501.95	1801.95
Additions to equity towards capital investme	0.00	0.00	0.00	0.00	0.00
Closing balance of Equity and Reserves	1367.70	1477.95	1501.95	1501.95	1801.95
ROE @ 14% on the average balance	191.48	206.91	210.27	210.27	252.27

TABLE 26 : Non Tariff Income for the Control Period					(Rs. Lacs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Non Tariff Income	0	0	0	0	0
Aggregate Revenue Requirement	0	0	0	0	0

TABLE 27: Summary of Annual Revenue Requirement for JIL					(Rs. Lacs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase Expenses	768.50	6228.08	11546.34	12427.66	16118.33
Carry Forwarded Rev Gap		819.33			
O&M Expenses					
Employee Expenses	GRD: Added 54.50	199.00	214.00	229.00	244.00
R& M Expenses	45.59	98.53	100.13	100.13	120.13
A&G Expenses	51.29	110.85	112.65	112.65	135.15
Depreciation	120.36	260.12	264.34	264.34	317.14
Interest on Long Term Loans	335.09	362.10	367.98	367.98	514.98
Interest on Security Deposit	2.70	11.40	12.90	12.90	15.90
Interest on Working Capital	39.30	103.42	147.41	156.03	191.41
Provision for bad debts	0.00	0.00	0.00	0.00	0.00
Contingency Reserve	0.00	0.00	0.00	0.00	0.00
Income Tax	0.00	0.00	0.00	0.00	0.00
Revenue Expenditure	1417.32	8192.83	12765.75	13670.69	17657.04
Return on Equity @ 14%	191.48	206.91	210.27	210.27	252.27
Less: Non Tariff Income	0.00	0.00	0.00	0.00	0.00
ARR	1608.79	8399.74	12976.02	13880.96	17909.31
Cost of Supply	14.61	15.35	14.77	15.83	17.20

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Gap 2011-12 c
forward to 201

GRD : Revised
for 2011-12

7.1894

TABLE 28: Basis of allocation of costs for distribution wheeling and retail supply business

Cost Component	Basis of Allocation
Power Purchase	NA
Employee expense	NA

TABLES 1 TO 32

A&G expenses	NA
Repairs & Maintenance	NA
Depreciation	NA
Interest on long term Loans	NA
Interest on consumer deposit	NA
Interest on working capital	NA
Provision for bad debts	NA
Income Tax	NA
Return on Equity	NA
Non-tariff Income	NA

TABLE 29: Allocation matrix for distribution wheeling and retail supply business			
Cost Component	Wheeling	Supply	Total
Power Purchase	NA	NA	
Employee Expenses	NA	NA	
Repairs & Maintenance Expenses	NA	NA	
Administrative & General Expenses	NA	NA	
Depreciation	NA	NA	
Interest on long term Loans	NA	NA	
Interest on Security Deposit	NA	NA	
Interest on working capital	NA	NA	
Provision for bad debts	NA	NA	
Contingency Reserve	NA	NA	
Income Tax	NA	NA	
Return on Equity	NA	NA	
Non Tariff Income	NA	NA	

TABLE 30: ARR for distribution wheeling business					(Rs. Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase Expenses	NA	NA	NA	NA	NA
O&M Expenses	NA	NA	NA	NA	NA
Employee Expenses	NA	NA	NA	NA	NA
R& M Expenses	NA	NA	NA	NA	NA
A&G Expenses	NA	NA	NA	NA	NA
Depreciation	NA	NA	NA	NA	NA

TABLES 1 TO 32

Interest on Long Term Loans	NA	NA	NA	NA	NA
Interest on Security Deposit	NA	NA	NA	NA	NA
Interest on Working Capital	NA	NA	NA	NA	NA
Provision for bad debts	NA	NA	NA	NA	NA
Contingency Reserve	NA	NA	NA	NA	NA
Income Tax	NA	NA	NA	NA	NA
Revenue Expenditure	NA	NA	NA	NA	NA
Return on Equity @ 14%	NA	NA	NA	NA	NA
Less: Non Tariff Income	NA	NA	NA	NA	NA
Aggregate Revenue Requirement	NA	NA	NA	NA	NA

TABLE 31: ARR for retail supply business					(Rs. Crs)
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Power Purchase Expenses	NA	NA	NA	NA	NA
O&M Expenses	NA	NA	NA	NA	NA
Employee Expenses	NA	NA	NA	NA	NA
R& M Expenses	NA	NA	NA	NA	NA
A&G Expenses	NA	NA	NA	NA	NA
Depreciation	NA	NA	NA	NA	NA
Interest on Long Term Loans	NA	NA	NA	NA	NA
Interest on Security Deposit	NA	NA	NA	NA	NA
Interest on Working Capital	NA	NA	NA	NA	NA
Provision for bad debts	NA	NA	NA	NA	NA
Contingency Reserve	NA	NA	NA	NA	NA
Income Tax	NA	NA	NA	NA	NA
Revenue Expenditure	NA	NA	NA	NA	NA
Return on Equity @ 14%	NA	NA	NA	NA	NA
Less: Non Tariff Income	NA	NA	NA	NA	NA
Aggregate Revenue requirement	NA	NA	NA	NA	NA

TABLE 32: Revenue Gap for JILL during the first year of Control Period Rs. in Crs	
Particulars	FY 2011-12
ARR	16.09
Revenue at Existing Tariff	7.89
Revenue Gap	8.19

Sales Consideration at the rate of 7.17/-KWH

TABLES 1 TO 32

Cumulative Revenue Gap	8.19
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TABLES 1 TO 32

INFRASTRUCTURE				STREET LIGHTING				
2012-13	2013-14	2014-15	2015-16	2011-12	2012-13	2013-14	2014-15	2015-16
3.80	4.00	4.50	4.50	0.00	0.08	0.10	0.12	0.15

LIFE SCIENCES				TOTAL				
2012-13	2013-14	2014-15	2015-16	2011-12	2012-13	2013-14	2014-15	2015-16
49.34	81.38	80.86	96.96	10.69	53.22	85.48	85.48	101.61

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GRD : self generation
cost REVISED

TABLES 1 TO 32

GRD : Added

y for arrived figure

TABLES 1 TO 32

GRD : Now revised to
3%

GRD : losses
revised 3%

TABLES 1 TO 32

TABLES 1 TO 32

GRD : Revised

TABLES 1 TO 32

TA: Rev
carried
2-13



TABLES 1 TO 32

TABLES 1 TO 32

TABLES 1 TO 32

Employment details for the Control Period

Particulars	Nos.				
	2011-12	2012-13	2013-14	2014-15	2015-16
Manager	1	1	1	1	1
Asstt Managers	11	13	13	13	13
Shift Engineers	8	8	10	10	10
Operating and Maint. Workforce	24	24	28	28	28
Contractual Workmen	31	31	34	34	34
Total	74	76	85	85	85

Particulars	Rs. In Crores				
	2011-12	2012-13	2013-14	2014-15	2015-16
Rs. In Crores	1.87	1.99	2.14	2.29	2.44
Total	1.87	1.99	2.14	2.29	2.44

1.091417

Particulars	Nos.				
	Manager	Asst Managers	Shift engr.	Workmen	Cont.
Operation	1		4	8	10
Elect Distr		1			
Control Desk		1	4		
Maintenance		1		4	
Accounts		1		2	1
HR & Admin.		1		2	
Security		1		2	8
Stores and Purchase		1		2	4
EHS		1		1	4
Total	1	8	8	21	27

For 2011-12 Rs In Lacs

Particulars	Manager	Asst Managers	Shift engr.	Workmen	Cont.
Operation	24.00		3.50	2.80	1.20
Elect Distr		6.00			
Control Desk		6.00	3.50		
Maintenance		6.00		2.80	
Accounts		5.50		2.80	1.20
HR & Admin.		6.00		2.60	
Security		5.00		2.50	1.20
Stores and Purchase		4.80		2.70	1.20
EHS		6.00		2.60	1.20

For 2011-12 Rs In Lacs

Particulars	Manager	Asst Managers	Shift engr.	Workmen	Cont.
Operation	24.00		14.00	22.40	12.00
Elect Distr		6.00			
Control Desk		6.00	14.00		
Maintenance		6.00		11.20	

Accounts		5.50		5.60	1.20
HR & Admin.		6.00		5.20	
Security		5.00		5.00	9.60
Stores and Purchase		4.80		5.40	4.80
EHS		6.00		2.60	4.80
Total	24.00	45.30	28.00	57.40	32.40

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