Fuel Price



Table 2: Truing up for FY 2012-13

Total of RoE+ Gains+ Incentive (B)

Revenue from sale of electricity

Revenue

Other Income

PUBLIC NOTICE

Objections/Suggestions on Petition of Reliance Infrastructure Ltd.-Generation Business for Mid Term Review for MYT Second Control Period (Truing up for FY 2012-13 and FY 2013-14, Annual Performance Review of FY 2014-15 and determination of Annual Revenue Requirement & Tariff for FY 2015-16) - Case No 222 of 2014.

1. RInfra-G has submitted Multi Year Tariff Mid Term Review Petition for the period FY 2015-16 before the Maharashtra Electricity Regulatory Commission) under the Electricity Act, 2003. The Commission has admitted the Petition on 13 February 2015 and directed RInfra-G to publish a Public Notice under Section 64(2) of the Act. The salient features of the Petition are provided below:

Table 1: Reassessment of Income Tax and Interest on Loan Capital as per ATE Judgement in Appeal

No. 138 & 139 of 2012	(₹ Crore)
Particulars	Impact
Reassessment of Income Tax of previous years	132.78
Reassessment of interest on loan capital for FY 2011-12	5.83
Carrying cost due to ATE Judgment on the above	126.54
Total impact of Hon'ble ATE Judgment including carrying cost	265.15

Table 2. If ullig up for 1 1 2012-13			(< Crore)
Particulars	MYT Order	Net Entitlement as per Regulations	Actual
Expenditure			
Fuel Related Expenses		846.93	
FAC for Fuel Price Variation'	1125.61	280.53	
Total Fuel Related Expenses		1127.46	1067.79
Operation & Maintenance Expenses	124.73	124.73	124.59
Depreciation	20.91	20.91	21.11
Interest on Long-term Loan Capital	15.68	15.68	21.35
Interest on Working Capital	16.42	16.42	15.91
Income Tax	0.00	0.00	30.86
Total Expenditure (A)	1,303.36	1,305.20	1,281.61
Return on Equity	83.30	83.30	84.00
Add: Incentive for Higher PLF	0.00	0.00	17.59
Add: 2/3rd of Efficiency gain in Fuel Cost	0.00	0.00	39.78
Add: 2/3rd of Efficiency gain in O&M Expenses	0.00	0.00	0.09
Total of Data (Data Data (D)	00.00	00.00	4 4 4 4 7

83.30

1303.67

15.91

84.64

83.30

1372.58

15 92

141.47

1361.66

20.26

134.07

(₹ Crore)

Other modifie	10.01	10.02		
Total Revenue ('C)	1,319.58	1,388.50	1,381.91 (41.17)	
Revenue Gap = $(C) - [A) + (B)$	(67.08)			
Table 3: Truing up for FY 2013-14			(₹ Crore	
Particulars	MYT Order	Net Entitlement as per Regulations	Actual	
Expenditure				
Fuel Related Expenses		1026.34		
FAC for Fuel Price Variation	1092.02	64.09		
Total Fuel Related Expenses		1088.77	1043.51	
Operation & Maintenance Expenses	130.96	130.96	129.23	
Depreciation	29.77	29.77	23.75	
Interest on Long-term Loan Capital	20.21	20.21	20.25	
Interest on Working Capital	16.15	16.15	15.36	
Income Tax	0.00	0.00	27.86	
Total Expenditure	1,289.11	1,285.86	1,259.95	
Previous Years Revenue Gap	-114.44	-114.44	-114.44	
Revenue Gap for FY 12-13	67.08	67.08	67.08	
Total (A)	1,241.75	1,238.50	1,212.59	
Return on Equity	84.64	84.64	85.42	
Add: Incentive for Higher PLF	0.00	0.00	17.31	
Add: 2/3rd of Efficiency gain in Fuel Cost	0.00	0.00	30.18	
Add: 2/3rd of Efficiency gain in O&M Expenses	0.00	0.00	1.16	

Particulars	MYT Order	Net Entitlement as per Regulations	Actual
Revenue			
Revenue from sale of electricity	1309.68	1353.79	1325.40
Other Income	16.71	16.71	16.61
Total Revenue ('C)	1,326.39	1,370.50	1,342.01
Revenue (Gap)/Surplus = ('C) - $[(A) + (B)]$	0.0		(4.65)

Particulars	MYT Order	Net Entitlement as	Estimated
		per Regulations	
Expenditure			
Fuel Related Expenses		1185.56	
FAC for Fuel Price Variation	1,112.65	-8.21	
Total Fuel Related Expenses		1177.34	1077.50
Operation & Maintenance Expenses	137.55	137.55	138.82
Depreciation	29.58	29.58	27.10
Interest on Long-term Loan Capital	28.61	28.61	19.06
Interest on Working Capital	16.70	16.70	16.07
Income Tax	0.00	0.00	27.86
Total Expenditure (A)	1,325.09	1,389.78	1,306.39
Return on Equity	93.11	93.11	85.88
Add: Incentive for Higher PLF	0.00	0.00	9.19
Total of RoE+ Gains+ Incentive (B)	93.11	93.11	95.07
Revenue			
Revenue from sale of electricity	1400.66	1465.35	1474.55
Other Income	17.54	17.54	17.38
Total Revenue ('C)	1,418.20	1,482.89	1,491.92
Revenue (Gap)/Surplus = $(C) - [(A) + (B)]$	0.00	0.00	90.46

Particulars	MYT Order	Revised Estimates
Fuel Related Expenses	1137.30	1161.25
Operation & Maintenance Expenses	144.51	149.26
Depreciation	30.28	26.84
Interest on Long-term Loan Capital	37.19	18.34
Interest on Working Capital	17.29	16.80
Income Tax	0.00	27.86
Total Revenue Expenditure	1366.57	1400.35
Add: Return on Equity Capital	101.12	88.84
Less: Non Tariff Income	18.42	17.70
Add: Gap arising due to Impact of ATE Judgment	-	265.15
Less: Revenue Surplus along with Carrying Cost for FY 12-13 and FY 13-14	-	-20.15
Less: Provisional Surplus from FY 14-15 Truing Up	-	-90.46
Aggregate Revenue Requirement	1449.27	1626.02

Table 6: Operational Parameters

Particular	DTPS							
	FY 20	12-13	FY 20	13-14	FY 2014-15		FY 2015-16	
	Approved	Actual	Approved	Actual	Approved	Revised	Approved	Revised
						Estimate		Estimate
PLF (%)	101.00	101.04	95.90	94.57	95.90	102.02	95.90	95.90
Availability (%)	95.89	96.67	95.89	95.87	95.89	95.90	95.90	95.90
Station Heat Rate								
(kCal/kWh)	2355	2293	2360	2322	2365	2306	2370	2370
Auxiliary								
Consumption (%)	9.76	8.83	9.83	9.01	9.83	8.94	9.82	9.71
Secondary Fuel Oil								
Consumption (ml/kWh)	1.00	0.10	1.00	0.098	1.00	0.087	1.00	1.00
Transit Loss (%)	0.80	0.20	0.80	0.30	0.80	0.11	0.80	0.80
Net Generation (MU)	3997.37	3994.94	3787.60	3738.81	3787.60	4032.51	3798.13	3802.80

Table 7: Gross Calor	ilic value and Fuel Price for FY 2015-16
Particulars	Gross Calorific Value

Particulars		Gross Gal	oritic value	!		rue	Price				
	(kCal/kg	(kCal/kg for coal and kCal/KL for LDC			(Rs./M	T for coal a	and Rs./KL	for LDO)			
	Approved		Revised	Estimate	App	roved	Revised	Estimate			
Washed Coal	3423.28		386	3.54	36	31.65	41	67.71			
Imported Coal	nported Coal 4258.13			4258.13 4135.67			55	48.77			
Light Diesel Oil	107	45.13	10729		65530.83		62622.45				
Table 8: RInfra-G's Capitalisation during the Control Period (₹ Crore)											
	FY 20	12-13	FY 20	13-14	FY 20	14-15	FY 20	15-16			
Particular	Approved	Actual	Approved	Actual	Approved Revised		Approved	Revised			
						Estimates		Estimates			
Total DPR Scheme	31.63	35.33	155.12	11.58	148.41	63.75	173.35	51.62			

35.96 37.79 184.02 11.95 174.14 63.75 190.48

Table 9: Fixed Cost and Variable Cost of Generation for FY 2015-16

Station		FY 20	15-16		
	MERC M	YT Order	Revised		
	FC	VC	FC	VC	
DTPS	Rs. Crore	Rs./kWh	Rs. Crore	Rs./kWh	
סיוטן	311.97	2.99	464.77	3.05	

Total Non DPR Scheme 4.33 2.46 28.90 0.37 25.73 0.00 17.13

PUBLIC NOTICE

Suggestions /Objections on Reliance Infrastructure Ltd.-Transmission Business (RInfra-T) Petition for Mid Term Review for MYT Second Control Period (Truing up for FY 2012-13 and FY 2013-14, Annual Performance Review of FY 2014-15 and determination of Annual Revenue Requirement for FY 2015-16) - Case No 221 of 2014.

- 1. RInfra-T has submitted Multi Year Tariff Mid Term Review Petition for the period FY 2012-13 to FY 2015-16 before the Maharashtra Electricity Regulatory Commission) under the Electricity Act, 2003. The Commission has admitted the Petition on 13 February, 2015 and directed RInfra-T to publish a Public Notice under Section 64(2) of the Act.
- 2. The salient features of the Petition are provided below

Total of RoE+ Gains+ Incentive (B)

Table 1: Reassessment of Income Tax and Interest on Loan Capital as per ATE Judgement in Appeal No. 138 & 139 of 2012 (₹ Crore)

Particulars	Impact
Reassessment of Income Tax of previous years	(0.47)
Reassessment of interest on loan capital for FY 2011-12	5.80
Carrying cost due to ATE Judgment on the above	4.71
Total impact of Hon'ble ATE Judgment including carrying cost	10.04
Table 2: RInfra-T's Capitalisation during the Control Period	

Particulars	FY 2012-13		ars FY 2012-13 FY 2013-14		FY 2014-15		FY 2015-16	
	Approved	Actual	Approved	Actual	Approved	Revised	Approved	Revised
						Estimate		Estimate
Total DPR Scheme	433.40	393.87	230.29	44.79	230.61	30.59	729.08	146.03
Total Non DPR Scheme	16.00	6.90	16.00	7.27	12.00	2.19	12.00	21.26
Total Scheme	449.40	400.77	246.29	52.06	242.61	32.78	741.08	167.29

Table 3: Truing up for FY 2012-13		(₹ Crore)
Particulars	Actuals	MYT Order
Expenditure		
Operation & Maintenance expenses	39.53	45.72
Interest on long-term loan capital	67.46	48.53
Depreciation	42.95	47.93
Return on Equity	59.86	61.09
Interest on working capital	3.17	3.20
Contribution to contingency reserve	2.38	2.38
Income Tax	-	-
Total expenditure – A	215.36	208.85
Availability incentive – B	3.76	-
Revenue		
Revenue from InSTS	121.26	121.26
Non Tariff income	4.54	2.80
Income from other business	-	-
Total revenue – C	125.80	124.06
Revenue Gap / (Surplus) = (C- B - A)	93.33	84.79

Particulars Particulars	Actuals	MYT Order
Expenditure		
Operation & Maintenance expenses	50.65	61.15
Interest on long-term loan capital	76.78	64.95
Depreciation	57.71	65.09
Return on Equity	70.28	77.27
Interest on working capital	8.58	6.19
Contribution to contingency reserve	3.37	3.50
Income Tax	1.01	-
Truing up gap of FY 10-11	10.50	10.50
Truing up gap of FY 11-12	28.55	28.55
Impact of Hon'ble ATE Judgment in Appeal No. 203 of 2010	12.20	12.20
Revenue gap of FY 12-13	93.33	84.79
Total expenditure for recovery from Transmission tariffs – A	412.96	414.19
Availability incentive – B	5.69	-
Revenue		
Revenue from InSTS billed as per MYT Order	417.51	417.51
Non Tariff income	1.16	2.66
Income from other business	0.07	-
Total revenue – C	418.74	420.17
Revenue Gap / (Surplus) = (C - B - A) inclusive of FY 12-13 Gap	(0.09)	(5.99)

ble 5: Annual Performance Review for FY 2014-15						
Particulars	Estimate	MYT Order				
Expenditure						
Operation & Maintenance expenses	52.05	71.77				
Interest on long-term loan capital	73.65	73.78				
Depreciation	59.83	75.82				
Return on Equity	72.25	88.63				
Interest on working capital	6.93	7.09				
Contribution to contingency reserve	3.50	4.12				
Income Tax	1.01	-				
Total expenditure – A	269.23	321.22				
Revenue other than from InSTS						
Non Tariff income	2.32	2.99				

Estimate	MYT Order
0.04	-
2.36	2.99
(266.87)	(318.23)
317.42	318.23
50.55	-
	0.04 2.36 (266.87) 317.42

		(1 01010)
Particulars	Estimate	MYT Order
Expenditure		
Operation & Maintenance expenses	54.87	82.37
Interest on long-term loan capital	74.88	96.32
Depreciation	64.72	99.52
Return on Equity	76.90	111.50
Interest on working capital	5.84	8.70
Contribution to contingency reserve	3.58	4.72
Income Tax	1.01	-
Total expenditure – A	281.80	403.13
Revenue other than from InSTS		
Non Tariff income	2.64	3.37
Income from other business	0.04	-
Total revenue – B	2.67	3.37
ARR for FY $15-16 - C = (A - B)$	279.13	399.76
Cumulative revenue gap till FY 13-14 – D	17.89	-
Impact of ATE Judgment – E	10.04	-
Revenue gap / (surplus) for FY 14-15 – F	(50.55)	-
Net ARR $(C + D + E + F)$	256.52	399.76

PUBLIC NOTICE

Suggestions & Objections on RInfra-Distribution Business' Petition for approval of Mid Term Review for Multi Year Tariff (MYT) second Control Period including Truing up for FY 2012-13 and FY 2013-14, Annual Performance Review for FY 2014-15, and Annual Revenue Requirement and determination of Tariff for FY 2015-16 as per MERC (Multi Year Tariff) Regulations, 2011 (Case No. 4 of 2015)

1. RELIANCE INFRASTRUCTURE LIMITED's Distribution Business (RInfra-D) has filed the Petition for approval of Mid Term Review for FY 2012-13 and FY 2013-14, Annual Performance Review for FY 2014-15, and Annual Revenue Requirement and determination of Tariff for FY 2015-16 as per MERC (Multi Year Tariff) Regulations, 2011 before the Maharashtra Electricity Regulatory Commission (MERC) under Sections 61 and 62 of the Electricity Act, 2003 (Act) and Regulation 11 of the Maharashtra Electricity Regulations, 2011 The Commission has admitted the Petition on 13 February, 2015 and directed RInfra-D to publish a Public Notice under Section 64(2) of the Act.

Own Sales

Changeover Sales

- Truing-Up for FY 2012-13 and FY 2013-14
- 2. The summary of combined ARR for Wires & Retail Supply Business for FY 2012-13 and FY 2013-14 based on audited values and comparison with the values approved by the Commission in the MYT Order, is shown below: Table 1: Aggregate Revenue Requirement of RInfra-D (₹ Crore)

					()		
Sr.	Particulars Particulars	FY 20	12-13	FY 2013-14			
No.		Approved	Audited /	Approved	Audited /		
		in the MYT	Normative	in the MYT	Normative		
		Order		Order			
1	Power Purchase Expenses	3,559.57	3,563.92	3,262.37	3,089.37		
2	Operation & Maintenance Expenses	942.63	971.50	913.18	925.09		
2.1	Employee Expenses		592.49		554.50		
2.2	Administration & General Expenses		153.93		166.94		
2.3	Repair & Maintenance Expenses		225.07		203.66		
3	Depreciation	182.41	177.60	199.70	186.01		
4	Interest on Long-term Loan Capital	127.89	151.58	133.38	147.47		
5	Interest on Working Capital and on consumer						
	security deposits	91.80	85.08	97.54	94.89		
6	Provisioning for Bad & Doubtful Debts	-	9.33	-	12.45		
7	Other Expenses	-	-	-	-		
8	Income Tax	-	-	-	117.52		
9	Transmission Charges - intra-State	265.39	261.37	428.11	428.16		
10	Contribution to contingency reserves	10.36	10.36	11.23	10.77		
11	Total Revenue Expenditure	5,180.05	5,230.74	5,045.51	5,011.74		
12	Return on Equity Capital	254.99	250.60	270.49	260.31		
13	Aggregate Revenue Requirement	5,435.04	5,481.34	5,316.00	5,272.04		
14	Less: Non Tariff Income	183.17	172.12	195.00	175.96		
15	Less: Income from Other Business	0.25	0.17	0.25	0.49		
16	Add: TPC-G Charge	-	-	165.68	165.68		
17	Add: Interest on FAC	-	-	2.96	3.81		
18	Additional Returns due to Wires/Supply Availability	-	9.67	-	9.62		
19	Net Aggregate Revenue Requirement	5,251.62	5,318.72	5,289.39	5,274.71		
20	Sales (MU)	6,192.32	6,207.18	6,593.68	6,467.96		
21	Average Cost of Supply (Re /k/Mh)	8 48	8 57	8.02	8 16		

21	Average Cost of Supply (Rs./KWII)	8.48	8.57	8.02	8.16
Table	e 2: Energy Sales in FY 2012-13				
Sr.	Consumer Category	0wn	Sales	Changeo	ver Sales
No.		Approved	Actual	Approved	Actual
		in the MYT		in the MYT	
		Order		Order*	
1	LT I - Below Poverty Line	0.04	0.04		0.00
	LT -I Residential (Single Phase)	-	ı		-
2	0-100	1,830.72	1,830.77		234.98
3	101-300	1 062 35	1 062 36		169 99

Table 2: Energy Sales in FY 2012-13 Sr. Consumer Category

oı.	Consumer Gategory	UWII	Sales	Changeover Sales			
No.		Approved	Actual	Approved	Actual		
		in the MYT		in the MYT			
		Order		Order*			
4	301-500	131.00	131.00		43.06		
5	500and above	43.94	43.94		40.92		
	LT -I Residential Three phase	-	-	942.45	-		
6	0-100	198.08	198.14		86.14		
7	101-300	283.77	283.89		130.32		
8	301-500	132.94	133.01		71.06		
9	500and above	215.19	215.19		176.86		
10	LT II (a) - 0-20 kW	1,255.41	1,258.29		416.55		
11	LT II (b) - 20-50 kW	129.94	131.77	915.90	109.77		
12	LT II (c) - above 50 kW	210.63	220.17		388.16		
13	LT III - LT Industrial upto 20 kW	118.86	118.86	369.24	62.44		
14	LT IV - LT Industrial above 20 kW	179.16	179.16		310.37		
15	LT-V : LT- Advertisements and Hoardings	3.17	3.17	0.16	0.17		
16	LT VI: LT -Street Lights	56.38	56.38	-	-		
17	LT-VII (A): LT -Temporary Supply Religious	1.66	1.66	-	-		
18	LT-VII (B): LT -Temporary Supply Others	91.03	91.36	0.80	0.79		
19	LT VIII: LT - Crematorium & Burial Grounds	0.83	0.83	-	0.32		
20	LT IX: LT -Agriculture	0.05	0.05	-	-		
21	LT X: LT -Public Service	-	•	-	-		
22	Total- LT Sales	5,945.15	5,960.02	2,228.55	2,241.90		
23	HT I: HT-Industry	83.31	83.31	281.66	278.96		
24	HTII : HT- Commercial	136.83	136.83	563.51	576.70		
25	HT III: HT-Group Housing Society	23.05	23.05	16.79	16.64		
26	HTIV : HT - Temporary Supply	3.97	3.97	0.18	0.17		
27	HT V - Railway	-	-	-	-		
28	HT VI - Public Service	-	-	-	-		
29	Total - HT Sales	247.16	247.16	862.13	872.47		
30	Total	6,192.32	6,207.18	3,090.69	3,114.37		

*The changeover sales approved for FY 2012-13 in the MYT Order was 3,328.14 MU (grossed up). The approved changeover sales (metered) for FY 2012-13 by grossing down 3,328.14 MU becomes 3,090.69 MU

Sr.	Consumer Category	0wn	Sales	Changeover Sales		
No.		Approved	Actual	Approved	Actual	
		in the MYT		in the MYT		
		Order		Order*		
1	LT I - Below Poverty Line	0.04	0.03		0.0	
	LT -I Residential (Single Phase)	-	-			
2	0-100	1,788.26	1,736.99		347.3	
3	101-300	1,116.92	993.61		237.1	
4	301-500	173.65	119.69		43.5	
5	500and above	61.79	39.53		32.4	
	LT -I Residential Three phase	-	-	1,034.18		
6	0-100	195.17	200.46		94.3	
7	101-300	286.17	286.85		142.7	
8	301-500	151.06	132.65		72.2	
9	500and above	246.92	219.36		172.5	
10	LT II (a) - 0-20 kW	1,343.51	1,276.92		403.3	
11	LT II (b) - 20-50 kW	141.20	146.14	974.33	96.1	
12	LT II (c) - above 50 kW	233.99	278.61		326.2	
13	LT III - LT Industrial upto 20 kW	123.65	121.09	372.13	60.5	
14	LT IV - LT Industrial above 20 kW	191.30	222.05		238.8	
15	LT-V : LT- Advertisements and Hoardings	3.23	3.14	0.16	0.1	
16	LT VI: LT -Street Lights	57.73	57.28	-		
17	LT-VII (A): LT -Temporary Supply Religious	1.04	1.71	-		
18	LT-VII (B): LT -Temporary Supply Others	94.93	85.66	0.80	0.4	
19	LT VIII: LT - Crematorium & Burial Grounds	0.88	0.82	-	0.3	
20	LT IX: LT -Agriculture	0.04	0.05	-		
21	LT X: LT -Public Service	-	8.01	-	0.2	
22	Total- LT Sales	6,211.67	5,930.66	2,381.60	2,268.5	
23	HT I: HT-Industry	83.30	181.59	301.12	163.3	
24	HTII : HT- Commercial	214.25	289.12	593.80	393.8	
25	HT III: HT-Group Housing Society	22.49	28.27	16.79	15.1	
26	HTIV : HT - Temporary Supply	4.17	3.24	0.18	0.0	
27	HT V - Railway	57.80	5.87	-		
28	HT VI - Public Service	-	29.22	-	2.5	
29	Total - HT Sales	382.01	537.30	911.89	574.8	
30	Total	6,593.68	6,467.96	3,293.49	2,843.3	

approved changeover sales (metered) for FY 2013-14 by grossing down 3,547.07 MU becomes 3,293.49 MU

Continued to next page

[#] Legend: FC - Fixed Cost, VC - Variable Cost of Generation at Bus Bar.



Particulars 1 4 1

Sr.

No.

PUBLIC NOTICE

40.14

2,630.13

321.94

625.72

16.79

0.18

6.549.17

312.82

586.62

41.56

6.09

17.42

102.71

0.29

1,922,12

12.57

22.96

5.30

0.01

(MU)

Suggestions & Objections on RInfra-Distribution Business' Petition for approval of Mid Term Review for Multi Year Tariff (MYT) second Control Period including Truing up for FY 2013-14, Annual Performance Review for FY 2014-15, and Annual Revenue Requirement and determination of Tariff for FY 2015-16 as per MERC (Multi Year Tariff) Regulations, 2011 (Case No. 4 of 2015)

6,345.36

85.37

274.59

22.96

4.25

57.80

*The Changeover sales for FY 2014-15 approved in the MYT Order was 3,873.95 MU (grossed up).

Metered changeover sales by grossing down 3,873.95 MU becomes 3,594.75 MU

Table 12: Category-wise Sales Projections for FY 2015-16

Tabl	e 4: Revenue in FY 2012-13 & FY 2013-14				(₹ Crore)	Tabl	e 11: Category-wise Sales Projectio	ns for FY 2014-	·15		(MU)
Sr.	Particulars	FY 20	12-13	FY 20	13-14	Sr.	Consumer Category	0wn	Sales	Changeo	ver Sales
No.		Approved in the MYT	Audited	Approved in the MYT	Audited	No.		Approved in the MYT Order	Revised	Approved in the MYT Order*	Revised
		Order		Order		16	LT VI: LT -Street Lights	58.96	55.89	-	-
1	Revenue from Sale of Power	4,441.62	4,421.69	4,663.85	4,747.59	17	LT-VII (A): LT -Temporary Supply				
2	Revenue from Wheeling Charges from Changeover Consumers	256.00	258.79	377.90	296.15	10	Religious	1.08	2.56	-	-
3	Revenue from CSS	98.70	99.20	818.80	288.74	18	LT-VII (B): LT -Temporary Supply Others	98.26	83.58	0.80	0.15
4	Revenue from Regulatory Asset Charges			924.82	497.73	19	LT VIII: LT - Crematorium & Burial				
5	Total	4,796.32	4,779.68	6,785.37	5,830.21		Grounds	0.90	0.57	-	0.30
Tabl	e 5: Energy Balance in FY 2012-13 & FY 2013-	14				20	LT IX: LT -Agriculture	0.04	0.10	-	-

FY 2013-14

Actua

Approved

9.283.011		9.887.17	9.321.25							
3,203.01	9,000.10	3,007.17	3,321.23		29	Total - HT Sales	444.97	1.067.22	964.63	40.82
9.46%	9.49%	9.46%	9.50%	1 L	29	iotal - ni sales	444.97	1,007.22	904.03	40.02
9.40%	9.4970	9.40%	9.50%	l F	30	Total	6,790.34	7.618.79	3,594.75	1.962.94
10 000 01	10 010 00	10 000 00	10 000 11	1 1	30	i iulai	0,730.34	7,010.79	3,054.70	1,302.34

25 HT III: HT-Group Housing Society

26 HTIV: HT - Temporary Supply

21 LT X: LT -Public Service

24 HTII: HT- Commercial

22 Total- LT Sales

27 HT V - Railway

28 HT VI - Public Service

23 HT I: HT-Industry

140.				Approvou	Aotau	Approved	Aotau
				in the MYT		in the MYT	
				Order		Order	
1	Energy Sold (MU) by RInfra	a-D		6,192.32	6,207.18	6,593.68	6,467.96
2	Consumption (MU) by Cha	ngeover cor	nsumers	3,090.69	3,114.37	3,293.49	2,843.37
3	Consumption (MU) by OA of	consumers		-	13.58	-	9.92
4	Total (MU)			9,283.01	9,335.13	9,887.17	9,321.25
5	Distribution Loss (%)			9.46%	9.49%	9.46%	9.50%
6	Energy Input (MU) at T<>[)		10,252.94	10,313.36	10,920.22	10,299.44
7	Migrated HT Sales + 0A c	onsumption	(MU)	862.13	886.05	911.89	584.77
8	HT Loss			1.94%	1.94%	1.94%	1.94%
9	HT grossed up energy at T	-D boundar	y (MU)	879.19	903.58	929.93	596.34
10	Migrated LT sale (MU)			2,228.55	2,241.90	2,381.60	2,268.52
11	LT loss			9.00%	9.00%	9.00%	9.00%
12	LT grossed up energy at T-	-D boundary	/ (MU)	2,448.96	2,463.62	2,617.14	2,492.88
13	Total T-D energy attributat	ole to TPC-D	sale &				
	OA consumption (MU)			3,328.15	3,367.20	3,547.07	3,089.21
14	Net T-D energy attributable	to RInfra-D	sale (MU)	6,924.79	6,946.15	7,373.15	7,210.22
15	InSTS losses %			5.59%	5.18%	4.17%	4.09%
16	Total requirement of RInfra	a-D at G-T (MU)	7,334.57	7,325.95	7,693.99	7,517.52
Table	e 6: Power Purchase Cost	in FY 2012	-13				
		Appr	oved in MY	T Order		Actual	
Sr. I	No. Particulars	Quantum	Cost	Rate	Quantum	Cost	Rate
		(MU)	(Rs. Crore)	(MU)	(Rs. Crore)	

FY 2012-13

Actual

Approved

		Approved in MYT Order			Actual			
Sr. No.	Particulars	Quantum	Cost	Rate	Quantum	Cost	Rate	
		(MU)	(Rs. Crore)		(MU)	(Rs. Crore)		
1	DTPS	3,994.95	1,370.28	3.43	3,994.95	1,361.66	3.41	
2	WPCL	2,039.49	1,001.85	4.91	2,039.49	1,000.36	4.90	
3	Abhijeet MADC	441.97	204.27	4.62	441.97	204.25	4.62	
4	VIPL	1,001.05	510.05	5.10	1,001.05	510.05	5.10	
5	Renewable	196.22	163.48	8.33	196.22	163.46	8.33	
6	REC	-	90.81			90.81		
7	Banking Return	55.79	26.44	4.74	29.68	15.06	5.07	
8	Short Term Purchase	447.45	167.98	3.75	473.55	179.85	3.80	
9	Surplus Power	(842.34)	(197.70)	2.35	(850.97)	(183.69)	2.16	
10	Standby Charges		221.06			221.06		
11	SLDC Charges		1.05			1.05		
12	Transmission Charges		265.39			261.37		
13	Total	7,334.58	3,824.96	5.21	7,325.95	3,825.29	5.22	

		Approved in MYT Order			Actual			
Sr. No.	Particulars	Quantum	Cost	Rate	Quantum	Cost	Rate	
		(MU)	(Rs. Crore)		(MU)	(Rs. Crore)		
1	DTPS	3,787.60	1,309.68	3.46	3,738.81	1,325.41	3.54	
2	WPCL	1,935.96	793.68	4.10	1,489.99	508.65	3.41	
3	Abhijeet MADC	409.53	177.94	4.34	420.91	180.41	4.29	
4	VIPL	997.76	511.75	5.13	994.82	506.71	5.09	
5	Renewable	264.82	175.23	6.62	288.89	227.41	7.87	
6	REC	-	65.00		-	63.66		
7	Short Term Purchase	746.44	280.22	3.75	883.82	289.29	3.27	
8	Surplus Power	(448.13)	(111.88)	2.50	(299.72)	(73.44)	2.45	
9	Standby Charges		59.64			59.64		
10	SLDC Charges		1.10			1.64		
11	Transmission Charges		428.11			428.11		
10			0.000.40			0 = 1 = = 0		

lotal	7,693.98	3,690.48	4.80	7,517.5	2 3,517.53	4.68	
Table 8: Operational Parameters in FY 2012-13 & FY 2013-14 (₹ Crore)							
Sr. No. Particulars FY 2012-13 FY 2013-							
		Approved in the MYT Order	Ac	tual	Approved in the MYT Order	Actual	
Distribution Loss (%)		9.46%		9.49%	9.46%	9.50%	
Collection Efficiency (%	b)			100%	-	100%	
	Operational Paramete Particulars Distribution Loss (%)	Operational Parameters in FY 20 Particulars	Operational Parameters in FY 2012-13 & FY 2 Particulars FY 2 Approved in the MYT Order 0rder Distribution Loss (%) 9.46%	Department Parameters In FY 2012-13 & FY 2013-14	Department Parameters in FY 2012-13 & FY 2013-14	Department Parameters FY 2012-13 & FY 2013-14 Particulars FY 2012-13 FY 2013-14 Particulars Approved in the MYT Actual in the MYT Order Order Distribution Loss (%) 9.46% 9.49% 9.46%	

Table 9:	Rinfra-D's Capital Expenditure	and Capitalisati	on in FY 2012-1	3 & FY 2013-14	(₹ Crore)	
Sr. No.	Particulars	FY 20	12-13	FY 2013-14		
		Approved in the MYT Order	Actual	Approved in the MYT Order	Actual	
1	Capital Expenditure					
1.1	DPR Projects	-	159.09	-	248.14	
1.2	Non DPR Projects	-	24.67	-	4.79	
	Total	-	183.76	-	252.92	
2	Capitalisation					
2.1	DPR Projects		180.91		288.85	
2.2	Non DPR Projects		18.57		14.60	

362.96 Revised Projections for FY 2014-15 and FY 2015-16

11. RInfra-D has made revised projections for ARR for FY 2014-15 and FY 2015-16 from those approved the Commission in the MYT Order dated August 22, 2013.

199.47

361.45 303.45

Tabl	e 10: Aggregate Revenue Requireme	ent of Rinfra-D f	or FY 2014-15	& FY 2015-16	(₹ Crore	
Sr.	Particulars Particulars	FY 201	12-13	FY 2013-14		
No.		Approved in the MYT Order	Actual	Approved in the MYT Order	Actual	
1	Power Purchase Expenses	3,197.69	4,693.30	3,349.77	4,386.10	
2	Operation & Maintenance Expenses	971.17	1,023.29	1,032.86	1,112.29	
2.1	Employee Expenses		610.06		671.19	
2.2	Administration & General Expenses		180.69		195.58	
2.3	Repair & Maintenance Expenses		232.54		245.52	
3	Depreciation	219.14	202.64	240.99	213.34	
4	Interest on Long-term Loan Capital	138.91	150.62	146.59	165.08	
5	Interest on Working Capital and on					
	consumer security deposits	90.91	103.76	82.12	125.72	
6	Provisioning for Bad & Doubtful Debts	-	13.96	-	13.96	
7	Other Expenses	-	-	-	-	
8	Income Tax	-	117.52	-	117.52	
9	Transmission Charges - intra-State	390.27	431.07	453.23	505.53	
10	Contribution to contingency reserves	12.10	11.48	13.11	12.26	
11	Total Revenue Expenditure	5,020.19	6,747.64	5,318.68	6,651.80	
12	Return on Equity Capital	287.19	271.72	306.78	289.22	
13	Aggregate Revenue Requirement	5,307.38	7,019.36	5,625.46	6,941.01	
14	Less: Non Tariff Income	207.64	188.21	224.52	198.69	
15	Less: Income from Other Business	0.42	0.44	0.56	0.44	
16	Add: Interest on FAC	_	3.14	-	-	
17	Net Aggregate Revenue Requirement	5.099.32	6.833.84	5.400.38	6.741.89	

15	Less: Income from Other Business	0.42	0.44	0.56	0.44
16	Add: Interest on FAC	-	3.14	-	-
17	Net Aggregate Revenue Requirement	5,099.32	6,833.84	5,400.38	6,741.89
[abl	e 11: Category-wise Sales Projectio	ns for FY 2014-	15		(MU)
Sr.	Consumer Category	0wn	Changeov	er Sales	
No.		Approved in the MYT Order	Revised	Approved in the MYT Order*	Revised
1	LT I - Below Poverty Line	0.05	0.02		0.00
	LT -I Residential (Single Phase)	-	-		-
2	0-100	1,817.57	1,604.73		405.27
3	101-300	1,077.43	1,016.51		384.92
4	301-500	179,99	154,44		68,80
5	500and above	64.71	52,26	1,217.63	26.07
	LT -I Residential Three phase	-	-		-
6	0-100	200,36	198,10		90,66
7	101-300	287.09	295.88		147.92
8	301-500	156.39	151.80		83.35
9	500and above	257.60	270,07		150,23
10	LT II (a) - 0-20 kW	1,412.06	1,457.36		244.92
11	LT II (b) - 20-50 kW	150.00	202.08	1,036.50	49.50
12	LT II (c) - above 50 kW	253.45	453.46		146,16
13	LT III - LT Industrial upto 20 kW	127.36	138.47	375.03	45.03
14	LT IV - LT Industrial above 20 kW	198.44	367.94		78.54

3.40

15 LT-V: LT- Advertisements and Hoardings

3.20

0.02

0.16

Sr.	Consumer Category	0wn	Sales	Changeover Sales		
No.		Approved	Revised	Approved	Revised	
		in the MYT		in the MYT		
		Order		Order*		
1	LT I - Below Poverty Line	0.05	0.02		0.00	
	LT -I Residential (Single Phase)	-	-		-	
2	0-100	1,847.94	1,539.99		526.84	
3	101-300	1,036.34	1,007.06		434.18	
4	301-500	186.59	177.07		52.57	
5	500and above	67.74	64.56	1,401.09	16.03	
	LT -I Residential Three phase	-	-		-	
6	0-100	205.75	198.14		98.80	
7	101-300	288.04	302.87		153.52	
8	301-500	161.93	165.72		76.12	
9	500and above	268.66	303.64		128.70	
10	LT II (a) - 0-20 kW	1,483.80	1,577.25		195.56	
11	LT II (b) - 20-50 kW	159.23	226.78	1,102.64	29.66	
12	LT II (c) - above 50 kW	274.34	544.34		75.02	
13	LT III - LT Industrial upto 20 kW	131.18	155.12	377.96	33.19	
14	LT IV - LT Industrial above 20 kW	205.81	431.09		37.94	
15	LT-V : LT- Advertisements and Hoardings	3.59	3.35	0.16	0.01	
16	LT VI: LT -Street Lights	60.23	56.83	-	-	
17	LT-VII (A): LT -Temporary Supply Religious	1.12	2.63	-	-	
18	LT-VII (B): LT -Temporary Supply Others	101.70	86.12	0.80	0.12	
19	LT VIII: LT - Crematorium & Burial Grounds	0.94	0.59	-	0.33	
20	LT IX: LT -Agriculture	0.05	0.10	-	-	
21	LT X: LT -Public Service	-	42.11	-	-	
22	Total- LT Sales	6,485.03	6,885.37	2,882.65	1,858.58	
23	HT I: HT-Industry	87.49	318.61	344.19	10.22	
24	HTII : HT- Commercial	341.21	630.95	659.36	9.91	
25	HT III: HT-Group Housing Society	23.45	46.65	16.79	3.06	
26	HTIV : HT - Temporary Supply	4.34	6.28	0.18	-	
27	HT V - Railway	78.40	18.31	-	-	
28	HT VI - Public Service	-	107.98	-	-	
29	Total - HT Sales	534.88	1,128.79	1,020.51	23.19	
30	Total	7,019.92	8,014.16	3,903.16	1,881.77	

*The Changeover sales for FY 2015-16 approved in the MYT Order was 4,208.44 MU (grossed up). Metered

Sr.	Consumer Category	FY 20	14-15
No.		Approved in the MYT	Revised
		Order	
1	Revenue from Sale of Power	4,191.32	5,799.41
2	Revenue from Wheeling Charges from		
	Changeover Consumers	421.30	265.41
3	Revenue from CSS	895.90	222.04
4	Revenue from Regulatory Asset Charges	924.82	877.87
5	Total	6,433.34	7,164.72

13 Total T-D energy attributable to TPC-D sale &

14 Net T-D energy attributable to RInfra-D sale (MU) 7,589.88 8,421.51

OA consumption (MU)

changeover sales by grossing down 4,208.44 MU becomes 3,903.16 MU

Table	e 14: Projected Energy Balance for FY 2014-15	& FY 2015-1	16	_	
Sr.	Consumer Category	FY 20	14-15	FY 20	15-16
No.		Approved	Revised	Approved	Revised
		in the MYT		in the MYT	
		Order		Order	
1	Energy Sold (MU) by RInfra-D	6,790.34	7,616.39	7,020.09	8,014.16
2	Consumption (MU) by Changeover consumers	3,594.75	1,962.95	3,903.16	1,881.77
3	Consumption (MU) by OA consumers	-	11.64	-	11.64
4	Total (MU)	10,385.09	9,590.98	10,923.25	9,907.58
5	Distribution Loss (%)	9.41%	9.41%	9.36%	9.36%
6	Energy Input (MU) at T<>D	11,463.84	10,587.24	12,051.25	10,930.69
7	Migrated HT Sales + OA consumption (MU)	964.63	52.47	1,020.51	34.83
8	HT Loss	1.94%	1.94%	1.94%	1.88%
9	HT grossed up energy at T-D boundary (MU)	983.71	53.51	1,040.70	35.50
10	Migrated LT sale (MU)	2,630.13	1,922.12	2,882.65	1,858.58
11	LT loss	9.00%	9.00%	9.00%	9.90%
12	LT grossed up energy at T-D boundary (MU)	2,890.25	2,112.22	3,167.75	2,062.80

15	InSTS losses %			4.17%	3.94%	4.17%	4.08%
16	Total requirement of F	Infra-D at G	i-T (MU)	7,920.15	8,767.22	8,184.08	9,208.08
able	e 15: Projected Power	Purchase C	ost for FY 20	14-15			(₹ Crore)
		Appro	ved in MYT (Order		Revised	
Sr.	Particulars	Quantum	Cost	Rate	Quantum	Cost	Rate
No.		(MU)	(Rs. Crore)		(MU)	(Rs. Crore)	
1	DTPS	3,787.60	1,400.66	3.70	4,032.51	1,464.87	3.63
2	VIPL	4,047.82	1,384.87	3.42	3,445.69	2,048.06	5.94
3	TPC Unit 6	-	-	-	188.41	252.18	13.38
4	WPCL	-	-	-	-	95.00	
5	Renewable	265.95	179.19	6.74	285.85	230.12	8.05
6	REC		67.92			80.40	
7	Short Term Purchase	493.34	185.21	3.75	1,271.01	483.13	3.80
8	Surplus Sale	(674.58)	(158.32)	2.35	(456.25)	(99.50)	2.18
9	Standby Charges		137.00			137.00	
10	SLDC Charges		1.16			2.04	
11	Transmission Charges		390.27			431.07	
12	Total	7,920.15	3,587.96	4.53	8,767.22	5,124.37	5.84
able	e 16: Projected Power	Purchase C	ost for FY 20	15-16			(₹ Crore
		A	THE REST OF	North and and		Developed	

3.873.96

2,165.73

4,208.45

able	e 16: Projected Power	Purchase C	ost for FY 20	15-16			(₹ Crore)
		Appro	oved in MYT ()rder		Revised	
Sr.	Particulars	Quantum	Cost	Rate	Quantum	Cost	Rate
No.		(MU)	(Rs. Crore)		(MU)	(Rs. Crore)	
1	DTPS	3,798.13	1,449.27	3.82	3,802.80	1,626.02	4.28
2	VIPL	4,058.91	1,404.58	3.46	4,070.83	1,793.33	4.41
5	Renewable	267.87	183.78	6.86	285.85	231.94	8.11
6	REC		71.24			86.10	
7	Short Term Purchase	631.09	236.92	3.75	1,527.52	611.01	4.00
8	Surplus Sale	(571.94)	(134.23)	2.35	(478.94)	(106.02)	2.21
9	Standby Charges		137.00			141.48	
10	SLDC Charges		1.22			2.24	
11	Transmission Charges		453.23			505.53	
12	Total	8,184.07	3,803.00	4.65	9,208.08	4,891.63	5.31
Table	e 17: Projected Capital	Expenditu	e and Capita	lisation for	the Wire Bus	iness for the	period
rom	FY 2012-13 to FY 201	5-16	•			•	(₹ Crore)

Sr.	Particulars Particulars	FY 2014-15		FY 2015-16	
No.		Approved	Revised	Approved	Revised
		in the MYT		in the MYT	
		Order		Order	
1	Capital Expenditure				
1.1	DPR Projects	-	266.93	-	377.27
1.2	Non DPR Projects	-	25.25	-	27.84
	Total	-	292.19	-	405.12

Sr.	Particulars	FY 20	14-15	FY 2015-16		
No.		Approved Revised		Approved	Revised	
		in the MYT		in the MYT		
		Order		Order		
2	Capitalisation					
2.1	DPR Projects		296.44		377.64	
2.2	Non DPR Projects		26.51		31.48	
	Total	416.81	322.95	490.42	409.12	

Table	18: Revenue Gap for Wires Business			(₹ Crore)
Sr. No.	Particulars	FY 2012-13	FY 2013-14	FY 2014-15
1	ARR for Wires Business	1,198.19	1,218.68	1,289.68
2	Less : Revenue from Wheeling Charges from Changeover Consumers	258.79	296.15	265.41
3	Net ARR for Wires Business	939.40	922.52	1,024.27
4	Revenue from Wheeling Charges from Own Consumers	535.85	663.98	879.69
5	Revenue Gap / (Surplus)	403.55	258.54	144.58
Table	19: Revenue Gap for Retail Supply Business			(₹ Crore)
Sr. No.	Particulars	FY 2012-13	FY 2013-14	FY 2014-15
1	ARR for Retail Business	4,120.52	4,056.03	5,544.16
2	Less: Revenue from CSS	99.20	288.74	222.04
3	Net ARR for Retail Business	4,021.32	3,767.30	5,322.12
4	Revenue from Sale of Power	3,885,83	4.083.61	4.919.72

5	nevenue dap / (Surpius)				
Table 20: Impact of ATE Judgments					
Sr. N	o. Particulars	Rs. Crore			
1	Wires Business	75.66			
2	Retail Business	219.76			
3	Total	295.42]		

RInfra-D has claimed the impact of various Judgements of Hon'ble ATE. The issues are briefly explained below a. Income Tax for FY 2009-10, FY 2010-11 and FY 2011-12-

135.49

(316.31)

402.39

The Hon'ble Commission had approved the income tax for FY 2009-10, FY 2010-11 and FY 2011-12 for RInfra-D in its previous Orders based on segmental allocation of revenue and expenses and allocating the total tax paid by RInfra as a whole over the different segments in proportion of taxable income so arrived at through segmental allocation. RInfra-D has preferred Appeals before the Hon'ble ATE against these Orders of the Hon'ble Commission, which are pending. However, RInfra-G and RInfra-T had preferred Appeals on the same issue before the Hon'ble ATE (Appeal No. 138 & 139 of 2012), the Judgment of which has been issued by the Hon'ble ATE on 2nd December 2013. The Judgment holds that the income tax should be allowed by considering the Profit Before Tax of each stand alone regulated business by considering revenues and allowable expenses. Accordingly, RInfra-D has claimed the difference in income tax allowable if computed on standalone basis and income tax allowed by the Commission in previous Orders for FY 2009-10, FY 2010-11 and FY 2011-12, as additional allowance to be recovered along with ARR of FY 15-16. The amount on account of differential of income tax from FY 2009-10 to FY 2011-12 is Rs. 100 Crore

b. Interest on Long Term Loans for FY 2011-12-

The Hon'ble Commission while approving the ARR for FY 2011-12 for RInfra-D, had allowed the market reflective debt of 11.50% for new loans taken during FY 2011-12. However, the Hon'ble Commission did not allow resetting of interest rate for opening balance of loans as on 1st April 2011 to take into account market reflective debt for loans as on 1st April 2011 RInfra-D has raised this issue in its Appeal before the Hon'ble ATE, which is pending. However, similar issue of not allowing interest expenses on existing normative loans by considering prevailing cost of debt was raised by RInfra-G and RInfra-T (in Appeal No. 138 & 139 of 2012), the Judgment of which has been issued by the Hon'ble ATE on 2nd December 2013. The Judgment holds that the interest allowable on normative loans should be in line with the interest rates of loans available in the market. Accordingly RInfra-D has recomputed the interest expenses allowable to RInfra-D in FY 2011-12 by considering the interest rate for normative portion of its loans as equal to the weighted average rate of interest of actual loans pertaining to distribution business of RInfra. The amount on account of differential of interest expenses for FY 2011-12 is Rs. 27.99

c. Interest on Delayed Payment in FY 2008-09

The Hon'ble Commission, while truing up the accounts of RInfra-D for FY 2008-09 in Case No. 72 of 2010, had double counted interest on delayed payment in Non-tariff Income for FY 2008-09. RInfra-D had raised this issue before the Hon'ble ATE, the Judgment of which is issued on 14th November 2013 and the Hon'ble ATE has allowed this issue in favour of RInfra-D. The amount of interest on delayed payment, which was double counted was Rs. 6.68 Crore The impact on account of above Judgements along with carrying cost up to FY 2015-16 is shown in the above table.

23. Cumulative Revenue Gap

The cumulative revenue gap upto FY 2015-16 is shown in the table below:

		(₹ Crore)
Retail Business	Wires Business	Total
219.76	75.66	295.42
(212.74)	952.61	739.87
403.39	144.59	546.98
469.41	1,172.86	1,582.27
	219.76 (212.74) 403.39	(212.74) 952.61 403.39 144.59

24. Tariff Philosophy

RInfra-D has proposed to recover the cumulative revenue gap up to the close of FY 2014-15 by way of increase of retail tariffs in FY 2015-16. RInfra-D realizes that there would be significant increase in retail tariffs for FY 2015-16. However the increase lasts only for a period of one year and thereafter the retail tariffs would not only drop but also show nominal changes due to year on year cost variations only. The proposal is also in the interest of consumers because if the cumulative revenue gap is deferred for recovery over a longer future period, it will accumulate interest cost (carrying cost) over time, while also burdening future consumers with past costs. RInfra-D submits that it is already recovering Regulatory Assets as approved by the Hon'ble Commission over six years commencing from FY 2013-14 and lasting up to FY 2018-19. Hence deferment of further revenue gap over future years would only amount to creating more Regulatory Assets, which is

With this background, RInfra-D proposes the following principles of design of the revised tariffs for FY 2015-16:

- 1. Retail Tariff of 0-100 units and 101-300 units residential consumers is increased at a lower rate as compared to the other categories. This results in an increase of cross-subsidy for these two slabs (i.e. new ABR/ACoS % < existing ABR/ACoS %). However, this distortion has been made up by increasing the tariffs of higher slabs of residential category (i.e. >300 units), so that the cross-subsidy for the LT Residential category as a whole is maintained at almost the same level as existing. RInfra-D submits that the increase in tariffs of consumers consuming more than 300 units would not be as much due to the telescopic benefit available from lower slabs.
- 2. It is ensured in tariff design that the cross-subsidy measured as % of ABR/ACoS reduces from existing levels for categories having the present ratio more than 100% and increases for categories, where present ratio is less than 100%.
- 3. No change is proposed in the fixed charges or demand charges of any category and the increase required is adjusted through changes in Energy Charges
- 4. In view of the drop expected in the marginal cost of power purchase in FY 2015-16 than that prevalent in FY 2014-15, tariffs of LT Temporary Supply (Other than Religious) and HT Temporary supply have been reduced from the present levels.
- 5. Tariff of HT Public Service category have been kept lower than the LT Public Service category, based on the philosophy that tariffs for consumers availing supply at higher voltage level should be lower than that for consumers availing supply at lower voltage levels. As stated above, RInfra-D's proposal for retail tariffs for FY 2015-16 includes recovery of all past revenue gap, (including the
- provisional revenue gap of FY 2014-15) and the projected ARR of FY 2015-16. RInfra-D understands that proposing recovery of large revenue gap in one year would cause significant rise in tariffs during FY 2015-16 and hence RInfra-D has attempted to soften the impact of tariff on small and marginal consumers of LT Residential category i.e. consumers consuming up to 2.098.30 300 units /month. 7,842.80 8,832.39

25. Proposed Customer Categories

RInfra-D has not proposed any new customer category in the Petition, i.e. RInfra-D has proposed to continue with the prevailing customer categories, as approved by the Hon'ble Commission in RInfra-D's MYT Order dated 22nd August 2013. 26. Tariff Proposal Considering the tariff philosophy suggested above, revised tariff has been proposed. Comparison of existing and proposed

tariff is shown in the table below: Table 22: Proposed Wheeling Charges for FY 2015-16

Sr. No. | Voltage Level | Existing (Rs./kWh) | Proposed (Rs./kWh)

1	HT	0.64	1.42
2	LT	1.24	2.73

*Existing Energy Charges includes prevailing Fuel Adjustment Charges (FAC)

Table 23: Proposed Retail Tariff for FY 2015-16

	Customer Category		ed Cha /Consu Month	mer/		Demand Charges (Rs./kVA/Month) (Rs./kWh)		Wheeling Charges (Rs./kWh)					
		Exis ting	Propo sed	,	Exis ting	Propo sed	% Incre ase prop osed	Exis ting	Propo sed	% Incre ase prop osed	Exis ting	Propo sed	% Incre ase prop osed
	LT I - BPL	5	5	-	-	-	-	0.53	0.30	-44%	1.24	2.73	120%
	LT -I (Single Phase)												
e)	0-100	40	40	-	-	-	-	2.86	1.85	-35%	1.24	2.73	120%
	101-300	75	75	-	-	-	-	4.69	4.25	-9%	1.24	2.73	120%
	301-500	75	75	-	-	-	-	5.65	7.65	35%	1.24	2.73	120%
	500 and above	100	100	-	-	-	-	8.04	10.17	26%	1.24	2.73	120%
\dashv	LT -I (Three phase)												
-	0-100	40	40	-	-	-	-	2.87	1.85	-35%	1.24	2.73	120%
\dashv	101-300	75	75	-	-	-	-	4.66	4.25	-9%	1.24	2.73	120%
_	301-500	75	75	-	-	-	-	5.62	7.65	36%	1.24	2.73	120%
_	500and above	100	100	-	-	-	-	8.02	10.17	27%	1.24	2.73	120%
_	LT II (a)	250	250	-	-	-	-	7.02	8.00	14%	1.24	2.73	120%
	LT II (b)	-	-	-	200	200	-	9.22	9.00	-2%	1.24	2.73	120%
	LT II (c)	-	-	-	200	200	-	9.84	9.80	0%	1.24	2.73	120%
	LT III	250	250	-	-	-	-	7.01	7.25	3%	1.24	2.73	120%
\dashv	LT IV	-	-	-	200	200	-	6.76	7.15	6%	1.24	2.73	120%
\dashv	LT-V	400	400	-	-	-	-	17.22	17.85	4%	1.24	2.73	120%
	LT VI	-	-	-	200	200	-	7.38	8.00	8%	1.24	2.73	120%
	LT-VII (A)	200	200	-	-	-	-	5.53	6.00	8%	1.24	2.73	120%
e)	LT-VII (B)	200	200	-	-	-	-	18.20	10.20	-44%	1.24	2.73	120%
	LT VIII	200	200	-	-	-	-	4.84	5.40	12%	1.24	2.73	120%
_	LT IX	20	20	-	-	-	-	1.00	1.00	0%	1.24	2.73	120%
	LT X	250	250	-	-	-	-	7.04	7.50	6%	1.24	2.73	120%
	HTI		-		200	200	-	7.36	8.35	13%	0.64	1.42	122%
	HTII	-	-	-	200	200	-	9.20	10.10	10%	0.64	1.42	122%
\neg	HT III	-	-	-	200	200	-	6.60	7.80	18%	0.64	1.42	122%
7	HTIV	200	200		-	-	-	12.71	10.10	-21%	0.64	1.42	122%
1	HT V	-	-	-	200	200	-	8.27	8.80	6%	0.64	1.42	122%

<u>- | - | - | 200 | 200 | - | 8.27 | 8.30 | 0% | 0.64 | 1.42 | 122% </u>

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Rinfra-D proposes to continue with the Regulatory Asset Charge (RAC) approved by the Hon'ble Commission for FY 2015-16 in Rinfra-D's MYT Order, which shall be in addition to the retail tariffs proposed above. The comparison of existing and approved total variable charge (including the RAC) is shown in table below:

Table 24: Proposed Total Variable Charges for FY 2015-16

Sr. No.	Particulars	Total Variable Charge (Existing) - including RAC approved for FY 2014-15	Total Variable Charge (Proposed) - including RAC approved for FY 2015-16	% Change
1	LT I - Below Poverty Line	1.99	3.30	66%
	LT -I Residential (Single Phase)			
2	0-100	4.67	5.14	10%
3	101-300	6.67	7.73	16%
4	301-500	7.75	11.27	45%
5	500and above	10.45	13.97	34%
	LT -I Residential Three phase			
6	0-100	4.68	5.14	10%
7	101-300	6.64	7.73	16%
8	301-500	7.72	11.27	46%
9	500and above	10.43	13.97	34%
10	LT II (a) - 0-20 kW	9.29	11.57	25%
11	LT II (b) - 20-50 kW	11.77	12.74	8%
12	LT II (c) - above 50 kW	12.47	13.75	10%
13	LT III - LT Industrial upto 20 kW	9.29	10.95	18%
14	LT IV - LT Industrial above 20 kW	9.00	10.81	20%
15	LT-V : LT- Advertisements and Hoardings	20.77	22.77	10%
16	LT VI: LT -Street Lights	9.70	11.66	20%
17	LT-VII (A): LT -Temporary Supply Religious	7.62	9.57	26%
18	LT-VII (B): LT -Temporary Supply Others	21.90	15.29	-30%
19	LT VIII: LT - Crematorium & Burial Grounds	6.85	8.99	31%
20	LT IX: LT -Agriculture	2.52	4.07	61%
21	LT X: LT -Public Service	9.32	11.15	20%
22	Total- LT Sales			
23	HT I: HT-Industry	9.00	10.81	20%
24	HTII : HT- Commercial	11.07	12.69	15%
25	HT III: HT-Group Housing Society	8.15	10.20	25%
26	HTIV : HT - Temporary Supply	15.04	13.04	-13%
27	HT V - Railway	10.03	11.23	12%
28	HT VI - Public Service	10.03	10.73	7%

Table 25: Cross Subsidy for FY 2015-16

Table 25: Gross Subsidy for F1 2015-16								
Sr. No.	Consumer Categories	ABR/ACoS – Existing	ABR/ACoS - Proposed*					
1	LT I – Below Poverty Line	35%	43%					
2	LT I - Residential (Overall)	77%	76%					
3	LT II (a) - 0-20 kW	122%	120%					
4	LT II (b) - 20-50 kW	153%	130%					
5	LT II (c) - above 50 kW	160%	138%					
6	LT III - LT Industrial up to 20 kW	115%	109%					
7	LT IV - LT Industrial above 20 kW	116%	108%					
8	LT-V : LT- Advertisements and Hoardings	269%	237%					
9	LT VI: LT -Street Lights	125%	121%					
10	LT-VII (A): LT -Temporary Supply Religious	125%	103%					

Table 25: Cross Subsidy for FY 2015-16

Sr.

	Sr. No.	Consumer Categories	ABR/ACoS - Existing	ABR/ACoS - Proposed*
	11	LT-VII (B): LT -Temporary Supply Others	264%	150%
	12	LT VIII: LT - Crematorium & Burial Grounds	83%	88%
ĺ	13	LT IX: LT -Agriculture	30%	40%
ı	14	LT X: LT Public Service		110%
	15	Total - LT	98%	97%
	16	HT I: HT-Industry	116%	105%
[17	HTII : HT- Commercial	141%	124%
	18	HT III: HT-Group Housing Society	103%	103%
	19	HTIV : HT - Temporary Supply	180%	124%
[20	HT V - Railways	127%	109%
[21	HT VI – HT Public Service		107%
[22	Total - HT	133%	116%
	23	Total	100%	100%

*Including the approved RAC for FY 2015-16 in the MYT Order

Table 26: Proposed Cross subsidy surcharge for FY 2015-16

oı.		cross subsidy surcharge (ns./kwii)		
No.	Particulars	FY 2012-13	FY 2013-14	FY 2014-15
1	LT I - Below Poverty Line	-	-	-
	LT -I Residential (Single Phase)			
2	0-100	-	-	-
3	101-300	0.09	-	-
4	301-500	0.60	3.16	426%
5	500and above	2.40	5.54	131%
	LT -I Residential Three phase			
6	0-100	-	-	-
7	101-300	0.09	-	-
8	301-500	0.60	2.96	394%
9	500and above	2.40	5.30	121%
10	LT II (a) - 0-20 kW	2.02	3.72	84%
11	LT II (b) - 20-50 kW	3.92	4.62	18%
12	LT II (c) - above 50 kW	4.34	5.21	20%
13	LT III - LT Industrial upto 20 kW	1.54	2.50	62%
14	LT IV - LT Industrial above 20 kW	1.66	2.38	43%
15	LT-V : LT- Advertisements and Hoardings	11.07	14.44	30%
16	LT VI: LT -Street Lights	2.18	3.77	73%
17	LT-VII (A): LT -Temporary Supply Religious	2.41	1.98	-18%
18	LT-VII (B): LT -Temporary Supply Others	10.56	5.24	-50%
19	LT VIII: LT - Crematorium & Burial Grounds	-	0.46	-
20	LT IX: LT -Agriculture	-	-	-
21	LT X: LT -Public Service	-	2.57	-
22	HT I: HT-Industry	2.49	3.68	48%
23	HT : HT- Commercial	4.04	5.52	37%
24	HT III: HT-Group Housing Society	1.68	3.54	111%
25	HTIV : HT - Temporary Supply	6.35	5.11	-20%
26	HT V - Railway	3.19	4.06	27%
27	HT VI - Public Service	-	3.89	-

- Copies of the following documents can be obtained on written request from the offices of RInfra mentioned below:
 - a. Executive Summary of the Petition (free of cost, in English or Marathi)
 - b. Detailed Petition along with CD (in English) (on payment of Rs. 150/- by Cash/DD/Cheque drawn on "Reliance Infrastructure Limited"
 - c. Detailed Petition (in English) (on payment of Rs. 100/-).
 - d. CD of detailed Petition (in English) (on payment of Rs. 50/-).

Office:

Cross Subsidy Surcharge (Rs./kWh)

0111001								
Office	Address	Tele / Fax No.						
Registered &	H Block, 1st Floor, Dhirubhai Ambani Knowledge City,	Tel:+91-22-3038 6101						
Head Office	Navi Mumbai 400710	Fax:+91-22-3037 6622/23						
Office	Devidas Lane, Off SVP Road, Near Devidas Telephone	Tel:+91-22-3009 9999						
	Exchange, Borivali (W), Mumbai 400 103	Fax: +91-22-3009 8799						
North Division	369 D, Jn of Shanker Lane & S V Road, Kandivali (W),	Tel:+91-22-3009 6999						
	Mumbai 400 067	Fax:+91-22-3009 4580						
Central Division	Western Expressway, Opp: Patel Aluminium, Dindoshi,	Tel:+91-22-3009 6999						
	Goregaon (E), Mumbai 400 097	Fax:+91-22-3009 4844						
South Central	E-4, MIDC, Andheri (E), Mumbai 400 093	Tel:+91-22-3009 6999						
Division		Fax:+91-22-3009 4200						
South Division	RNA Corporate Park, Old Kala Mandir, Near Collector's	Tel:+91-22-3009 6999						
	Office, Bandra (E), Mumbai 400 051	Fax:+91-22-3009 6263						
East Division	Near Sahakar Cinema, Tilak Nagar, Road No.3, Chembur,	Tel:+91-22-3009 6999						
	Mumbai 400 089	Fax:+91-22-3009 2022						
North Division Central Division South Central Division South Division	Exchange, Borivali (W), Mumbai 400 103 369 D. Jn of Shanker Lane & S V Road, Kandivali (W), Mumbai 400 067 Western Expressway, Opp: Patel Aluminium, Dindoshi, Goregaon (E), Mumbai 400 097 E-4, MIDC, Andheri (E), Mumbai 400 093 RNA Corporate Park, Old Kala Mandir, Near Collector's Office, Bandra (E), Mumbai 400 051 Near Sahakar Cinema, Tilak Nagar, Road No.3, Chembur,	Fax: +91-22-3009 8799 Tel: +91-22-3009 6999 Fax: +91-22-3009 6999 Fax: +91-22-3009 4844 Tel: +91-22-3009 6999 Fax: +91-22-3009 4200 Tel: +91-22-3009 6999 Fax: +91-22-3009 6999 Tax: +91-22-3009 6999 Tax: +91-22-3009 6999						

- The Commission has directed RInfra to invite suggestions & objections from the public on the above Petition through this Notice. Suggestions & objections may be sent to the Secretary, Maharashtra Electricity Regulatory Commission, 13th Floor, Centre No.1, World Trade Centre, Cuffe Parade, Mumbai-400005 [Fax: 22163976 E-Mail: mercindia@merc.gov.in] by 11 March, 2015 along with proof of service on Shri. Kishor Patil, Regulatory Affairs, 7th Floor, Devidas Lane, Off SVP Road, Near Devidas Telephone Exchange, Borivali (W), Mumbai 400 103.
- Every person who intends to file suggestions & objections can submit the same in English or in Marathi, in (1+6) copies, and should carry the full name, postal address and e-mail address, if any, of the sender. It should be indicated whether the objection/comment is being filed on behalf of any organization of category of consumers. It should also be mentioned if the sender wants to be heard in person, in which case opportunity would be given by the Commission at the Public Hearing to be held at Centrum Hall, 1st Floor, Centre No. 1, World Trade Centre, Cuffe Parade, Mumbai 400 005 on Monday, 16 March, 2015 at 11.30 Hrs. for which no separate notice will be given.
- RInfra shall reply to each of the suggestions & objections received within three days of the receipt of the same but not later than 14 March, 2015 for all the suggestions & objections received till 11 March, 2015.
 Stakeholders can submit their rejoinders on replies provided by RInfra either during the public hearing or latest by 18 March, 2015.
- The detailed Petition document and the Executive Summary are available on Reliance Infrastructure's
 website http://www.relianceenergy.in/html/regulatory.html and the Executive Summary is also available
 on the website of the Commission www.merc.gov.in in downloadable format (free of cost).

s/d (Ramesh Shenoy) Company Secretary Reliance Infrastructure Limited