

Form's for ARR of FY 2015-16

TATA POWER DELHI DISTRIBUTION LIMITED

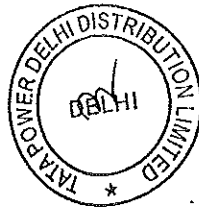
Form: A1

SUMMARY OF AGGREGATE REVENUE REQUIREMENT

(Rs Cr)

Particulars	FY 2014-15		2015-16
	Approved*	Now Sought	Now Sought
Power Purchase Cost			
Cost of Power Purchase	3730.37	4208.46	4673.02
Inter-State/other Transmission charges	378.93	479.77	588.25
Intra-state Transmission charges	340.05	223.42	232.08
Other charges			
Less- Normative Rebate	111.67	93.67	102.76
Operation & Maintenance Expenses			
Gross Employee Expenses	326.99	458.48	527.44
Less- Capitalization	32.70	45.85	52.74
Net Employee Expense	294.29	412.64	474.70
Repairs & Maintenance Expenses	105.66	135.76	149.82
Administrative & General Expenses	53.00	69.78	80.27
Total O&M Expenses	452.95	618.18	704.79
Efficiency factor (%)	4%	4%	
Less:- on account of Efficiency factor	18.12	24.73	0.00
Add: SVRS Pension	3.14	3.14	3.14
Sub total O&M Expenses (Net of expenses capitalized)	437.97	596.59	707.93
Add:- New Initiative/ Other Statutory Levies, Other Miscellaneous Expenses			35.36
Total O&M Expenses	437.97	596.59	743.29
Depreciation	139.16	166.88	184.53
Advance against Depreciation			43.40
Return on Capital Employed	324.73	431.64	476.78
Income Tax	30.60	61.59	69.04
Total of "A"	5270.14	6074.67	6907.64
Less			
Non Tariff Income	74.28	74.28	74.28
Interest on consumer security deposit		43.15	43.15
Total of "B"	74.28	117.43	117.43
PPAC (balance of Q4 for FY14) - C	50.10		
Annual Revenue Requirement D= (A-B + C)	5245.96	5957.24	6790.20
Add Carrying Cost -E	433.66		
Annual Revenue Requirement including carrying	5679.62	5957.24	6790.20

* Figures as per Tariff Order dated July, 2014



TATA POWER DELHI DISTRIBUTION LIMITED

Form : F1

Total Power Purchase cost FY 2014-15 (including Transmission charges)

Total Power Purchase cost FY 2014-15 (Including Transmission charges)																	
SLNo.	Stations	Plant Capacity (MW)	TPDDL Share (MW)	TPDDL Share (%)	MU purchased/generated (Bt Bus)	Fixed Charges		Variable Charges			Other Charges (Rs Cr.)			Average Rate (Rs / Unit)			
						TFC (Rs. Crs)	TFC (Rs./Unit)	VC (Rs. Cr.)	FPA (Rs. Cr.)	TVC (Rs. Cr.)	TVC (Rs./Unit)	Others (ED, Cess)	Income Tax		Total Other Charges		
A Central Generating Stations																	
1	NTPC	2000	46	2.30%	340.6	15.3	0.45	43.0		43.0	1.26	0.0	-	0.0	58.40	1.71	
2	Rihand STPS-I	1000	31	3.07%	212.0	16.4	0.77	34.8		34.8	1.64	0.1	-	0.1	34.8	2.42	
3	Rihand STPS-II	1000	30	3.07%	262.6	24.6	0.87	47.1		47.1	1.07	0.0	-	0.0	71.63	2.64	
4	Rihand STPS-III	1000	33	3.26%	240.7	13.9	0.57	38.5		38.5	1.60	1.3	-	1.3	50.80	2.11	
5	ANTA GDS-I	830	26	3.08%	60.1	8.3	2.09	15.3		15.3	3.62	0.0	-	0.0	23.60	4.10	
6	Aura GDS	830	27	3.08%	60.1	8.3	2.09	15.3		15.3	3.62	0.0	-	0.0	23.60	5.88	
7	Dadri GDS	830	28	3.08%	60.1	10.5	2.52	15.3		15.3	3.62	0.0	-	0.0	33.44	4.98	
8	Unchahar STPS	420	7	1.75%	48.3	0.3	0.30	22.9		22.9	3.41	0.1	-	0.1	19.02	3.73	
9	Unchahar-II STPS	420	7	1.75%	48.3	0.3	0.30	22.9		22.9	3.41	0.1	-	0.1	19.02	3.73	
10	Unchahar-III STPS	420	7	1.75%	48.3	0.3	0.30	22.9		22.9	3.41	0.1	-	0.1	19.02	3.73	
11	Dadri NCTPS(TN) I	210	6	4.24%	59.3	8.3	1.43	18.0		18.0	2.75	0.2	-	0.2	24.47	4.20	
12	Dadri NCTPS(TN) II	840	183	21.78%	555.5	51.3	0.92	199.0		199.0	3.58	2.1	0.8	2.9	253.27	4.56	
13	BTPS	705	154	21.9%	749.3	75.53	1.02	357.38		357.38	4.84	0.13	0.00	0.1	433.02	5.87	
14	Dadri NCTPS(TN) III	860	214	21.89%	1,660.0	240.95	1.45	556.60		556.60	5.66	3.23	1.05	0.00	1.1	778.80	4.69
NTPC - TOTAL																	
					4,386.3	484.2	1.10	1,853.1	-	1,853.1	3.11	3.7	1.0	4.7	1,851.95	4.22	
II NPCIL																	
1	Bhilai	180	6	3.37%	24.8	1.84	0.74	2.07		2.1	0.84	0.01	0.1	0.1	4.00	1.61	
2	Salai-I	90	25	3.57%	115.2	5.83	0.51	5.52		5.5	0.48	3.11	0.3	3.4	14.73	1.20	
3	Tenakpur	64	4	3.83%	13.3	1.82	1.37	1.61		1.6	1.21	0.01	0.1	0.2	3.59	2.70	
4	Chamera-I	540	13	2.42%	56.3	3.73	0.67	5.55		5.6	1.00	0.00	0.4	0.5	9.73	1.76	
5	Chamera-II	300	12	4.09%	59.8	7.22	1.29	7.87		7.8	1.32	3.03	1.3	2.8	18.49	3.09	
6	Chamera-III	231	8	3.45%	39.1	7.26	1.86	8.60		8.6	2.20	0.00	-	0.0	15.86	4.05	
7	Uri	460	16	3.58%	84.5	7.24	0.82	7.13		7.1	0.80	1.13	1.2	2.4	16.74	1.69	
8	Uri II				49.6	8.99	1.81	9.02		9.0	1.81	1.22	-	1.2	19.23	3.86	
9	Dhaulaganga	280	11	4.85%	31.4	4.37	1.33	4.59		4.6	1.46	1.42	0.6	2.0	10.78	3.43	
10	Sew-II	120	5	4.09%	20.8	4.49	2.18	4.86		4.9	2.34	0.13	-	0.1	9.49	4.57	
11	Parbati HEP-III				29.5	7.12	2.41	9.39		9.4	3.18	0.01	-	0.0	16.51	5.59	
12	Dulhad	590	15	3.94%	74.8	20.34	2.72	23.05		23.0	3.08	1.18	0.2	1.4	44.75	5.83	
NPCIL - TOTAL																	
					602.6	80.6	1.34	89.3	-	89.3	1.48	3.3	4.2	14.1	183.88	3.05	
III Other Stations/PPs																	
NPCIL																	
1	RAPS	880	34	3.9%	124.8	0.00	-	42.82		42.8	3.44	0.06	0.7	0.7	43.54	3.49	
2	NAPS	440	14	3.3%	74.7	0.00	-	18.56		18.6	2.48	0.06	0.2	0.3	18.84	2.52	
APCIL#																	
3	IGSTPS	1500	0		19.6	15.32	7.68	6.35		6.3	3.18	0.03	-	0.0	21.69	10.86	
CLP Jhajar																	
4	CLP	1320	132	10.0%	247.7	96.09	3.88	71.53		71.5	2.89	1.42	-	1.4	169.03	6.82	
SVJNL Stations																	
5	THDC	1500	44	2.9%	191.7	49.17	2.56	26.41		26.4	1.38	0.71	20.63	21.3	98.91	5.00	
TNDCL																	
6	Tandi HPP	1000	32	3.2%	100.8	17.21	1.71	33.12		33.1	2.29	1.01	1.59	2.6	42.94	4.26	
7	Kokshwar HEP	396	12	3.1%	36.9	7.03	1.91	7.91		7.9	2.14	0.01	0.00	0.0	14.95	4.05	
8	Saun				662.8	8.36	0.13	38.36		38.4	0.58	0.03	0.00	0.0	46.74	0.71	
Others - TOTAL																	
					1,458.9	193.2	1.32	235.0	-	235.0	1.61	3.3	23.1	26.4	454.65	3.12	
State generating Stations																	
B	PPCL	330	69	20.8%	446.1	20.65	0.46	215.77		215.8	4.84	0.00	-	-	236.42	5.30	
1	IP																
2	GT	202	80	28.3%	376.8	28.40	0.75	220.20		220.7	5.88	0.00	-	-	246.11	6.61	
3	RPH	135	38	28.4%	87.4	35.94	2.67	30.01		30.0	3.43	0.00	-	-	55.95	6.40	
4	PPCL III (Bawana) ^	685.6	142	20.7%	425.3	264.28	6.21	125.60		125.6	2.95	0.25	-	0.3	390.13	9.17	
5	NCL Solar	1.85	1.65	100.0%	-	-	-	3.65		3.6	17.57		-	-	3.65	17.57	
6	RITHALA	80	90.00	100.0%	-	-	-	-0.04		-	#DIV/0!		-	-	98.59		
State Generating Stations-Total																	
								95.63		95.6					0.3	1,031.85	7.71
								435.9		435.7	4.45	0.3					

TATA POWER DELHI DISTRIBUTION LIMITED

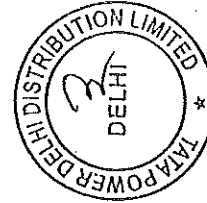
Form : F1

Total Power Purchase cost FY 2014-15 (including Transmission charges)

Sl.No.	Stations	Plant Capacity (MW)	TPDDL Share (MW)	TPDDL Share (%)	MU purchased/ generated (ex bus)	Fixed Charges		Variable Charges		Other Charges (Rs Cr.)		All Charges Total in Rs. Cr.	Average Rate (Rs/Unit)
						TFC (Rs. Crs)	TFC (Rs./Unit)	FPA (Rs. Cr.)	TVC (Rs. Cr.)	Others (ED, Tax, Loss)	Total Other Charges		
C	Inter-Regional Power Purchase												
1	Eastern Region												
2	Khalgaon I	840	16	1.9%	96.9	9.64	1.00	27.67	27.7	-0.11	0.05	0.1	37.25
3	Khalgaon II	1500	48	3.2%	291.1	38.92	1.33	78.12	78.1	1.31	0.00	1.3	116.25
4	Farakka	1800	7	0.4%	45.2	3.92	0.87	14.77	14.8	0.01	0.03	0.0	18.73
5	Talcher												4.14
6	Tala HEP	1020	9	0.9%	28.0			5.85	5.9	2.02	-	-	5.86
7	Maitani Power Limited	1050	300	28.57%	2714.8	311.41	1.41	426.03	426.0	1.92	4.42	4.4	741.80
8	CTPS 7 & 8	400*	137	30.88%	607.0	111.34	1.85	131.89	131.9	2.19	3.32	3.3	246.55
9	Mulla 8				235.2	29.44	1.25	61.54	61.5	2.62	1.34	1.3	92.32
10	IR Total				3,613.0	504.6	1.44	745.9	745.9	2.12	10.3	10.3	1,200.83
D	Renewable Purchase												3.59
1	Solar							15.6	15.6				15.62
2	Non-Solar							67.4	67.4				67.38
3	Total RPO Cost												83.00
E	Bi-lateral Power Purchase												
1	Bi-lateral Purchase				0.1								0.07
2	Banking Purchase				442.3								172.69
3	Exchange				2.8								1.04
4	U. Payable				17.8								8.50
5	Total Bi-lateral Purchase				463.9								182.30
F	Transmission charges												
1	PGCIL Transmission Charges				9,895.3								354.48
2	NRLDC SO charges												127.70
3	Short Term Open Access Charges				11,781.4								223.42
4	DTL Wheeling charges												2.84
5	SDC charges												0.64
6	Reserve energy charges												0.43
7	NERC T1 Charges												0.41
8	NERC T2 Charges												11.84
9	NERC T3 Charges												703.19
G	Total Transmission charges												
1	Bi-lateral Sale				471.9								186.52
2	Banking Sale				174.9								68.75
3	Exchange				359.1								112.34
4	U. Payable				1,535.4								492.36
5	Total Bi-lateral Sale				2,541.3								840.00
H	GRAND TOTAL				9,220.1	1,698.4	1.84	3,028.9	3,028.9	27.5	28.4	55.8	4,911.65
I	Total Apportioned Inter-State transmission losses												
J	Company system (H-I)				452.8								
	Total energy input to Distribution				8,767.3								5.60

* Share from DVC stations to Delhi

4911.9



TATA POWER DELHI DISTRIBUTION LIMITED

Month-wise Power Procurement details

Form: F1a

Sl No	Source / Station	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
A Central Generating Stations														
1	NTPC													
1	Singauri STPS	28.71	27.51	27.10	27.25	24.12	25.89	28.28	28.28	30.92	31.22	31.48	28.21	320.86
2	Rihand STPS-I	19.21	17.96	17.56	16.00	10.47	16.00	18.05	18.05	16.20	19.40	20.02	18.08	180.84
3	Rihand STPS-II	25.59	23.59	17.33	20.12	22.24	17.98	22.97	22.97	25.99	27.26	27.40	25.00	282.58
4	Rihand STPS-III	22.35	22.18	24.68	19.11	11.91	21.70	21.73	21.73	23.83	23.83	22.05	22.05	240.70
5	ANFA GPS	5.08	1.33	1.62	1.84	2.97	3.00	5.00	5.00	5.00	5.00	5.00	5.00	47.94
6	Aurva GPS	1.20	0.56	0.96	0.54	1.86	5.00	5.00	5.00	5.00	5.00	5.00	5.00	50.00
7	Dadri GPS	3.40	2.61	3.39	4.35	4.38	7.00	7.00	7.00	7.00	7.00	7.00	7.00	67.10
8	Unchahar-I TPS	4.93	1.56	1.87	4.35	2.40	4.68	4.83	4.83	4.98	5.14	4.79	4.79	48.32
9	Unchahar-II TPS	7.97	2.19	1.67	7.27	6.00	9.91	10.26	10.26	9.70	10.13	9.30	9.30	94.84
10	Unchahar-III TPS	4.49	2.42	1.05	4.51	3.85	5.69	6.14	6.14	5.12	5.94	5.76	5.76	58.30
11	Dadri NCTPS (Th-I)	105.61	104.15	97.15	94.26	98.77	88.77	81.4	81.4	80.6	80.2	8.51	7.67	855.49
12	BTPS	37.76	68.96	83.39	73.72	54.75	87.29	87.29	87.29	48.06	52.75	63.30	57.19	738.31
13	Dadri NCTPS (Th-II)	68.96	107.14	118.08	104.73	81.88	156.17	172.69	172.69	173.32	172.24	158.38	167.90	1,659.98
NTPC-Total		335.27	382.18	394.84	379.43	325.58	381.30	360.72	357.18	372.74	375.36	348.73	372.97	4,386.33
B NHPC														
1	Bairasuj	3.03	4.14	3.77	3.12	2.46	1.64	1.18	1.18	0.84	0.74	0.80	0.98	24.79
2	Salai-I	11.11	16.68	16.07	16.91	17.10	12.83	8.10	8.10	4.54	3.34	2.14	2.43	115.24
3	Tanakpur	0.23	0.66	1.24	1.35	1.56	1.88	2.02	2.02	1.21	0.94	0.83	0.67	13.30
4	Chamera-I	5.59	8.79	9.23	9.63	7.54	4.69	2.83	2.83	1.58	1.44	1.58	1.39	55.29
5	Chamera-II	4.58	8.54	8.80	8.83	8.49	5.46	2.83	2.83	1.98	1.60	1.59	1.28	49.82
6	Chamera-III	2.55	5.32	6.40	6.42	5.95	3.85	2.61	2.61	1.73	1.22	0.96	0.77	39.13
7	URI	11.53	11.97	11.55	11.91	9.55	7.18	3.85	3.85	2.42	2.39	2.72	4.46	88.53
8	URI II	5.58	7.32	7.01	7.34	6.63	1.80	1.60	1.60	1.86	1.38	1.79	2.67	49.81
9	Dhauliganga	-	3.18	3.61	2.33	5.29	6.29	3.79	3.79	2.11	1.27	1.04	1.22	31.38
10	Sewa II	3.57	3.71	2.94	1.75	1.37	1.19	0.86	0.86	0.59	0.47	0.39	0.92	30.00
11	Parbati HEP-III	1.17	2.48	4.82	6.60	5.10	3.28	1.85	1.85	1.10	0.87	0.78	0.61	20.78
12	Dulhasi	5.26	11.35	9.72	8.65	10.94	9.96	5.24	5.24	2.86	2.86	2.17	2.91	74.85
NHPC-Total		54.19	84.12	85.17	84.86	81.98	59.65	35.96	33.25	23.25	18.53	17.31	20.40	602.45
C Other Stations/PPs														
Other Stations/PPs														
1	NPCL	11.58	8.07	6.43	9.28	10.13	10.36	11.50	11.50	11.37	11.76	11.76	10.63	124.62
2	NAPS	6.19	3.51	5.91	6.54	6.49	6.52	6.10	6.10	7.02	7.41	7.22	6.17	74.70
3	APCPL	12.35	5.04	2.94	-	-	-	-	-	-	-	-	-	19.93
4	CLP	21.88	8.74	8.14	16.86	37.81	75.89	78.42	-	-	-	-	-	247.74
SVJNL Stations														
5	Naropa Jhark HPS	8.74	21.27	30.48	34.20	33.08	23.46	7.26	7.26	6.50	7.88	6.47	5.35	191.71
THDC														
6	Tehri HPP	7.36	6.76	6.06	9.02	19.10	11.19	4.13	5.07	5.07	6.54	9.42	7.98	8.20
7	Koteshwar HEP	3.17	3.35	3.13	3.81	3.35	3.63	1.74	1.79	1.79	3.15	3.46	3.03	3.24
8	Sasan	30.20	28.98	39.40	48.61	48.46	61.16	63.20	61.16	61.16	63.20	75.84	68.90	662.55
Others-Total		101.47	85.73	102.10	125.32	158.43	192.21	172.35	92.90	92.90	99.93	114.17	101.65	1,458.94
D State generating Stations														
1	PPCL	23.38	16.47	29.93	45.21	43.26	39.63	39.18	39.18	43.36	44.05	39.16	39.57	446.14
2	GT	21.05	25.80	24.80	28.38	21.05	38.59	35.52	35.52	38.98	40.43	39.25	30.38	376.84
3	RPH	9.30	15.70	19.20	15.40	13.34	14.46	-	-	-	-	-	-	87.40
4	PPCL III (Bawana)	0.28	7.22	29.84	32.13	45.13	43.04	45.10	44.69	42.54	42.54	42.27	45.72	435.26
5	NDPL Solar	0.23	0.24	0.21	0.17	0.20	0.19	0.13	0.16	0.16	0.12	0.08	0.14	2.08
6	RITHALA	-	-	-	-	-	-	-	-	-	-	-	-	-
State generating Stations-Total		54.24	65.44	103.58	121.29	122.38	135.91	119.93	127.18	127.18	127.14	125.79	112.36	1,337.77
E Inter-Regional Power Purchase														
Eastern Region														
1	Kahalaon I	9.37	5.23	4.59	5.49	6.36	9.52	9.62	9.62	9.78	9.45	8.63	8.34	10.49
2	Kahalaon II	30.84	22.00	18.88	12.73	14.00	22.98	26.66	25.56	29.97	29.22	27.08	31.21	291.11
3	Faraka	4.09	3.21	3.07	2.98	3.03	3.03	3.33	3.33	3.93	4.56	4.38	3.87	45.23
4	Tala HEP	0.19	1.48	3.52	6.39	6.46	5.24	5.24	1.52	0.65	0.65	0.33	0.11	29.03



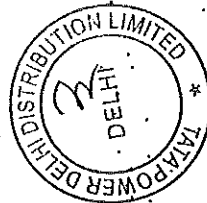
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TATA POWER DELHI DISTRIBUTION LIMITED

Form: F1a

Month-wise Power Procurement details

SI No	Source / Station	Months in the Financial Year 2014-15												Total
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
5	Malhotra Power Limited	192.21	184.02	185.15	196.78	196.78	196.59	176.81	193.52	188.98	191.98	198.84	171.38	2,214.55
6	CTPS 7 & 8	48.23	53.00	53.50	47.47	47.47	51.98	62.76	65.29	48.58	42.05	47.75	37.52	600.98
7	Mehta 6	20.32	21.00	18.03	12.38	12.38	20.55	20.71	21.40	20.84	21.40	18.00	19.33	235.18
	IR-Total	305.27	293.94	286.75	284.23	284.23	260.98	300.72	324.47	278.96	300.04	307.15	267.64	3,512.96
D	Bilateral Power Purchase													
1	Bilateral purchase	0.14												0.14
2	Banking purchase	0.46	90.97	121.17	68.63	68.63	52.40	63.42	18.97		3.07	9.09	5.25	442.26
3	Exchange	0.84					1.96							2.80
4	UI Payable	10.15	2.98	2.98	1.51	1.51	0.37							17.77
	Bilateral Purchase - Total	11.59	93.73	124.15	70.14	70.14	54.63	63.42	18.97		3.07	9.09	5.25	462.97
E	Bilateral Power Sale / Banking													
1	Bilateral Sale	38.38	28.19	41.95	38.95	38.95	12.04		55.80	38.00	63.24	63.24	40.32	471.91
2	Banking Sale	111.53	18.60	9.00	9.00	9.00	16.65	10.50	18.60					174.88
3	Exchange	52.04	133.29	95.94	38.24	38.24	38.54							355.06
4	UI Receivable	2.84	14.29	15.61	23.93	23.93	21.84	190.69	164.29	243.13	206.94	195.20	209.14	2,541.25
	Bilateral Sale - Total	204.59	192.37	162.49	102.12	102.12	79.07	201.19	238.69	278.13	270.18	258.44	249.46	3,035.40
F	GRAND TOTAL	657.43	818.77	934.10	964.15	964.15	925.50	932.02	793.73	600.35	631.27	690.42	606.56	9,220.10
G	Total Apportioned Inter-State transmissio	31.72	38.24	40.57	31.20	31.20	23.01	46.58	42.09	39.60	39.76	40.29	37.55	452.82
H	Total energy input to Distribution Compat	625.71	780.53	893.53	932.98	932.98	902.49	885.44	751.63	560.75	611.51	650.13	569.02	8,767.28



TATA Power Delhi Distribution Limited

Form: F1c

Transmission and Wheeling Charges

Sl. No.	Particulars	FY 14-15		
		Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total Charges (Rs.Cr.)
1	Intra State Transmission (DTL) Charges			223.42

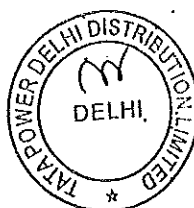


TATA POWER DELHI DISTRIBUTION LIMITED

Form: F1d

Detail of Month wise sale of surplus power

Year	Month	Units	Amount
		MU	Rs. Cr.
FY 14-15	April	7.51	3.76
FY 14-15	May	(11.44)	0.93
FY 14-15	June	(12.63)	(0.65)
FY 14-15	July	(22.42)	(3.17)
FY 14-15	August	(21.57)	(3.91)
FY 14-15	September	(190.69)	(62.93)
FY 14-15	October	(164.29)	(54.22)
FY 14-15	November	(243.13)	(80.23)
FY 14-15	December	(206.94)	(68.29)
FY 14-15	January	(195.20)	(64.42)
FY 14-15	February	(209.14)	(69.02)
FY 14-15	March	(247.70)	(81.74)
	Total	(1,517.63)	(483.88)



TATA Power Delhi Distribution Limited

Form:F1e

Inter State Transmission Charges

(Rs Cr)

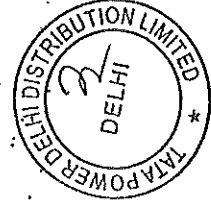
Sl. No.	Particulars	FY 14-15		
		Transmission Service Charges (Rs. Cr.)	Share	
			%	Charges payable (Rs. Cr.)
A	PGCIL Charges			334.48
B	Other Transmission Charges			145.29
C	TOTAL			479.77



TATA POWER DELHI DISTRIBUTION LIMITED

Form : F1

Total Power Purchase cost FY 2015-16 (including Transmission charges)												
Sl. No.	Stations	Plant Capacity (MW)	TPDDL Share (MW)	TPDDL Share (%)	MU purchased/ generated (ex bus)	Fixed Charges		Variable Charges		Other Charges (Rs Cr.)		Average Rate (Rs/Unit)
						TFC (Rs. Crs)	TFC (Rs./Unit)	FPA (Rs. Cr.)	TVC (Rs. Cr.)	TVC (Rs./Unit)	Income Tax	
A Central Generating Stations												
1	NTPC											
1	Singrauli STPS	2000	46	0.02	345.56	17.86	0.51	40.24	0.00	40.24	1.16	1.68
2	Rihand STPS-I	1000	31	0.03	224.89	17.91	0.80	32.92	0.00	32.92	0.00	57.90
3	Rihand STPS-II	1000	39	0.04	298.27	25.82	0.87	44.41	0.00	44.41	1.49	50.83
4	Rihand STPS-III	1000	33	0.03	240.13	20.84	0.87	36.41	0.00	36.41	1.52	70.23
5	ANITA GPS	419	14	0.03	90.00	7.00	1.17	16.67	0.00	16.67	2.78	23.67
6	Auniya GPS	663	22	0.03	80.00	9.94	1.66	23.98	0.00	23.98	4.00	33.91
7	Dadri GPS	830	28	0.03	60.00	13.84	1.68	30.03	0.00	30.03	3.58	43.97
8	Unchanaar-II TPS	420	7	0.02	59.71	4.51	0.76	17.10	0.00	17.10	2.86	21.81
9	Unchanaar-I TPS	210	9	0.03	117.87	9.12	0.77	33.03	0.00	33.03	2.80	42.15
10	Dadri NCTPS (Th)	840	183	0.22	1008.45	74.84	0.74	353.35	0.00	353.35	3.50	28.92
11	BTPS	705	154	0.22	1247.63	96.68	0.77	621.07	0.00	621.07	4.98	428.16
12	Dadri NCTPS (Th) II	980	214	0.22	1993.36	257.25	1.29	662.35	0.00	662.35	3.31	717.75
13	NTPC - TOTAL				5,818.3	564.1	0.97	1,931.9	-	1,931.9	3.32	2,496.0
II NHPC												
1	Bairasul	180	6	0.03	25.01	1.78	0.70	2.02	0.00	2.02	0.00	3.79
2	Salal-I	650	25	0.04	104.50	4.99	0.44	5.27	0.00	5.27	0.50	9.85
3	Tanakpur	94	4	0.04	16.90	1.77	1.05	2.03	0.00	2.03	1.20	3.79
4	Chamera-I	540	13	0.02	38.37	3.31	0.86	3.80	0.00	3.80	0.99	7.11
5	Chamera-II	300	12	0.04	58.34	6.91	1.18	7.93	0.00	7.93	1.36	14.83
6	Chamera-III	231	8	0.03	35.69	5.78	1.62	6.63	0.00	6.63	1.86	12.41
7	URI	460	16	0.03	83.35	5.85	0.70	6.71	0.00	6.71	0.81	12.56
8	URI II	0	0	0.00	25.96	3.91	1.51	3.80	0.00	3.80	1.46	7.71
9	Chailganga	280	11	0.04	43.74	3.92	1.28	6.40	0.00	6.40	1.48	12.00
10	Sawa II	120	5	0.04	20.75	3.02	1.89	4.49	0.00	4.49	2.17	8.41
11	Parvati HEP-III	0	0	0.00	22.05	4.84	2.19	5.55	0.00	5.55	2.92	10.39
12	Duhast	350	15	0.04	71.39	19.18	2.69	22.01	0.00	22.01	3.08	41.19
13	NHPC - TOTAL				548.1	67.4	1.23	76.5	-	76.5	1.40	144.0
III Other Stations/PPs												
1	RAPS	880	34	0.04	127.69	0.00	0.00	46.04	0.00	46.04	3.61	46.04
2	NAPS	440	14	0.03	73.72	0.00	0.00	19.24	0.00	19.24	2.61	19.24
3	APCPL	1500	0	0.00	999.29	93.86	0.98	392.83	0.00	392.83	4.10	488.49
4	CLP Jhalar	1320	132	0.10	464.18	98.83	2.13	140.39	0.00	140.39	3.02	239.27
5	SVJNL Stations	1500	44	0.03	166.36	21.94	1.32	25.23	0.00	25.23	1.52	47.17
6	THOC	1000	32	0.03	79.63	17.85	2.24	20.53	0.00	20.53	2.58	38.37
7	Tanti HPP	396	12	0.03	33.70	6.11	1.61	7.60	0.00	7.60	2.26	13.72
8	Koteshwar HEP	0	0	0.00	895.39	14.80	0.16	51.93	0.00	51.93	0.58	66.54
9	Others - TOTAL				2,900.0	253.0	0.90	703.8	-	703.8	2.51	956.8



TATA POWER DELHI DISTRIBUTION LIMITED

Form : F1

Total Power Purchase cost FY 2015-16 (including Transmission charges)															
Sl. No.	Stations	Plant Capacity (MW)	TPDDL Share (MW)	TPDDL Share (%)	MU purchased/generated (ex bus)	Fixed Charges		Variable Charges			Other Charges (Rs Cr.)			All Charges Total In Rs. Cr.	Average Rate (Rs / Unit)
						TFC (Rs. Crs)	TFC (Rs./Unit)	VC (Rs. Crs.)	FPA (Rs. Cr.)	TVC (Rs. Cr.)	TVC (Rs./Unit)	Others (ED, Cess)	Income Tax	Total Charges	
A State generating Stations															
1	PPCL	330	68	0.21	488.25	10.77	0.22	267.01	0.00	267.01	5.47	0.00	0.00	277.77	6.69
2	IP	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	GT	282	80	0.28	451.83	18.57	0.41	299.82	0.00	299.82	6.64	0.00	0.00	318.39	7.05
4	RPH	135	38	0.28	224.82	12.49	0.56	78.80	0.00	78.80	3.50	0.00	0.00	91.29	4.06
5	PPCL III (Bawana) *	686	142	0.21	508.53	282.80	5.56	154.07	0.00	154.07	3.03	0.00	0.00	435.98	8.59
6	NDPL Solar	2	2	1.00	1.95	0.00	0.00	3.60	0.00	3.60	18.49	0.00	0.00	3.60	18.49
7	RITHALA	90	90	1.00	0.00	96.20	0.00	0.00	0.00	0.00	#DIV/0!	0.00	0.00	96.20	7.31
C State Generating Stations-Total															
D Inter-Regional Power Purchase															
E Eastern Region															
1	Kahalgod I	840	16	0.02	108.58	10.70	0.99	33.63	0.00	33.63	3.10	0.00	0.00	44.34	4.08
2	Kahalgod II	1500	48	0.03	324.11	41.18	1.27	94.78	0.00	94.78	2.92	0.00	0.00	135.96	4.19
3	Farakka	1600	7	0.00	48.10	4.13	0.86	15.72	0.00	15.72	3.27	0.00	0.00	19.85	4.13
4	Tracher	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Tala HEP	1020	9	0.01	31.05	0.00	0.00	6.27	0.00	6.27	0.00	0.00	0.00	6.27	2.02
6	Mathon Power Limited	1050	300	0.29	2212.98	264.79	1.20	443.69	0.00	443.69	2.00	0.00	0.00	707.88	3.20
7	CTPS 7 & 8	400	117	0.31	635.42	116.54	1.83	135.38	0.00	135.38	2.13	0.00	0.00	251.92	3.96
8	Molla 6	0	0	0.31	241.30	30.88	1.28	71.33	0.00	71.33	2.96	0.00	0.00	102.21	4.24
F RPO															
1	Solar RPO				3,602.4	465.2	1.30	300.2	-	300.2	2.22	-	-	1,268.4	3.52
G RPO-Total															
H Bilateral Power Purchase															
1	bilateral purchase				6,724.1	880.4	1.31	1,456.3	-	1,456.3	2.17	-	-	107.10	0.16
2	Banking purchase													-	-
3	Exchange													-	-
4	UI Payable													-	-
I Total Bilateral Purchase															
J Transmission charges															
1	PGCIL Transmission Charges				11,518.1									340.20	
2	NRLDC SO charges													1.44	
3	Short Term Open Access Charges													230.85	
4	DTL wheeling charges				14,442.1									232.08	
5	SLDC charges													2.85	
6	Reactive energy charges													0.60	
7	BBMB charges													0.43	
8	APCPL Tx Charges													1.08	
9	CLP Tx Charges													10.80	
K Total Transmission charges															
L Bilateral Sale															
1	Bilateral Sale													820.33	
2	Banking Sale													-	
3	Exchange													-	
4	UI Payable													-	
M Bilateral Sale - Total															
N GRAND TOTAL															
					9,325.16	1,773.7	1.81	4,316.3	-	4,316.3	4.39	-	-	1,523.58	3.30
Total Apportioned Inter-State transmission losses					672.93									1,523.58	3.30
Total energy input to Distribution														5,493.38	5.59
O Company system (H-I)					9,152.23									5,493.36	6.00



TATA POWER DELHI DISTRIBUTION LIMITED

Form: F13

Month-wise Power Procurement details

Sl. No.	Source / Station	Months in the Financial Year: 2015-16												Total
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
A Central Generating Stations														
I NTPC														
1	Singrauli STPS	24.06	27.62	28.32	29.93	28.37	25.99	28.28	30.92	31.22	31.48	29.21	28.88	945.56
2	Rihand STPS-I	18.84	20.93	18.72	17.89	17.08	18.38	19.09	16.20	19.40	20.02	18.73	19.62	224.89
3	Rihand STPS-II	26.06	26.89	24.61	26.13	19.96	17.66	22.67	25.99	27.26	27.72	25.90	27.46	298.27
4	Rihand STPS-III	16.85	19.35	18.98	22.60	21.26	21.70	21.73	21.88	23.63	12.14	17.96	22.05	240.13
5	ANTA GPS	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	60.00
6	Auriva GPS	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	60.00
7	Dadri GPS	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	84.00
8	Unchahar-I TPS	4.86	5.10	4.99	4.91	4.76	4.68	4.83	4.98	5.14	5.27	4.97	5.22	59.71
9	Unchahar-II TPS	9.89	9.55	9.12	9.75	9.48	9.91	10.26	9.70	10.13	10.26	9.64	10.18	117.87
10	Unchahar-III TPS	6.11	6.14	6.10	6.07	5.82	5.69	6.14	6.12	5.94	6.34	5.96	5.99	72.43
11	Dadri NCTPS(Th)-I	7.86	7.87	8.22	8.31	6.77	118.91	141.41	136.16	139.33	147.72	137.93	147.87	1008.45
12	BTPS	104.84	109.16	99.68	107.89	110.08	99.75	92.48	89.08	87.76	117.33	109.79	109.76	1247.63
13	Dadri NCTPS(Th)-II	184.09	166.64	163.49	166.32	153.80	166.17	172.69	168.48	172.24	173.92	164.04	167.90	1999.38
NTPC-Total		400.46	416.56	399.23	417.00	394.40	505.82	536.57	525.62	549.06	565.60	541.12	562.96	5818.30
II NHPC														
1	Bairasul	3.14	3.40	2.98	3.51	3.69	1.92	1.14	0.81	0.71	0.76	0.94	2.00	26.01
2	Salal-I	6.43	11.02	16.00	18.54	16.54	14.39	7.79	4.36	3.21	2.06	2.34	3.85	104.50
3	Tanakpur	0.74	1.08	1.58	2.49	2.49	2.41	1.94	1.16	0.90	0.79	0.64	0.68	16.90
4	Chamera-I	2.28	4.25	4.23	6.45	7.84	3.88	2.23	1.52	1.38	1.49	1.34	1.48	38.37
5	Chamera-II	7.34	8.25	5.81	8.25	8.25	5.92	2.72	1.91	1.54	1.53	2.19	4.64	58.34
6	Chamera-III	2.57	5.08	5.05	5.29	5.36	3.86	2.51	1.66	1.17	0.93	0.74	1.49	35.69
7	Utr-II	10.58	10.93	10.58	10.93	9.75	6.74	3.79	2.33	2.30	2.61	4.29	8.53	83.35
8	Utr-I	3.79	3.92	2.41	2.14	2.37	1.45	0.96	1.28	0.95	1.24	1.84	3.60	25.96
9	Dhauliganga	2.16	3.52	5.56	8.03	8.03	6.17	3.64	2.02	1.22	1.22	1.00	1.17	43.74
10	Sewa-II	2.18	1.52	3.19	2.98	3.30	1.59	0.83	0.97	0.46	0.38	0.88	2.89	20.75
11	Pardal HEP-III	1.41	2.09	3.61	4.62	3.67	2.33	1.17	0.78	0.62	0.54	0.43	0.77	22.05
12	Dulhasi	4.14	8.62	9.98	10.32	10.32	9.78	5.04	3.15	2.75	2.41	2.08	2.79	71.39
NHPC-Total		46.75	63.68	70.98	81.54	81.61	60.44	33.76	21.55	17.20	15.95	18.72	33.89	546.06
III Other Stations/PPs														
NPCL														
1	RAPS	11.34	10.66	10.77	6.57	8.93	10.36	11.50	11.37	11.76	11.76	10.63	11.76	127.69
2	NAPS	4.70	6.84	6.52	4.19	5.41	6.52	6.10	7.02	7.41	7.22	6.17	5.62	73.72
APCL														
3	IGSTPS	84.40	50.32	49.31	84.59	86.13	84.61	87.37	84.71	87.48	88.61	83.06	88.71	959.29
CLP, Jhaljar														
4	CLP	37.94	78.42	75.89	78.42	78.42	75.89	39.21	0.00	0.00	0.00	0.00	0.00	464.18
SIJNL Stations														
5	Naropa Jhalri HPS	11.22	23.69	22.61	25.47	25.47	18.94	6.99	6.25	7.58	6.23	5.15	6.76	166.36
THDC														
6	Tahri HPP	4.21	3.31	5.86	5.74	10.43	10.37	3.97	4.87	6.28	9.05	7.88	7.88	79.83
7	Koteshwar HEP	2.80	3.48	2.76	1.40	4.99	2.49	1.68	1.72	3.03	3.33	2.91	3.12	33.70
SPL														
8	Solan	73.39	75.84	73.39	75.84	75.84	73.39	75.84	73.39	75.84	75.84	70.95	75.84	885.39
Others-Total		230.00	252.55	247.11	282.22	295.82	282.57	232.65	189.33	199.38	202.03	186.52	195.69	2799.36
B State generating Stations														
1	PPCL	39.01	40.44	34.70	41.82	42.57	39.63	39.18	43.36	44.05	39.16	40.99	43.33	488.25
2	GT	31.15	38.99	37.77	38.87	40.20	38.59	35.52	38.98	40.43	39.25	31.46	32.61	451.83
3	RPH	21.64	19.25	19.43	9.16	15.07	14.46	20.99	19.39	21.52	21.92	20.18	21.80	224.82
4	PPCL III (Bawana)	26.15	41.30	40.53	43.90	44.48	43.04	45.10	44.89	42.54	47.30	43.78	45.72	508.53
5	NDPL Solar	0.22	0.21	0.18	0.16	0.15	0.19	0.13	0.16	0.12	0.08	0.14	0.21	1.95
6	RITHALA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
State Generating Stations-		126.18	140.18	132.62	133.91	142.47	135.91	140.93	146.58	148.66	147.71	138.55	143.68	1675.37



TATA POWER DELHI DISTRIBUTION LIMITED

Form: F1a

Month-wise Power Procurement details

SL No.	Source / Station	Months in the Financial Year: 2015-16												Total
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
C	Inter-Regional Power Purchase													
1	Eastern Region	7.73	9.47	8.85	7.61	8.81	9.52	9.62	9.78	9.45	8.63	8.64	10.49	108.55
2	Kharagpur I	23.86	26.20	26.41	27.48	28.55	22.96	28.96	25.56	23.97	23.22	28.05	31.21	324.11
3	Parakka	3.54	3.82	3.85	4.33	3.57	3.57	4.19	3.53	4.56	4.38	4.01	4.36	48.10
4	Tala HEP	0.94	2.19	4.66	6.16	6.11	4.40	3.81	1.52	0.65	0.33	0.11	0.17	31.05
5	Mathon Power Limited	191.56	188.16	191.30	150.85	177.05	176.81	193.52	168.96	191.96	198.84	177.50	196.32	2212.86
6	CTPS 7 & 8	57.48	61.31	57.52	58.65	63.32	62.78	65.29	48.59	42.05	47.75	38.86	32.85	636.42
7	Melja 6	16.83	17.39	20.71	21.40	21.40	20.71	21.40	20.84	18.00	18.00	20.02	21.40	241.30
	IR-Total	301.95	318.64	313.29	276.48	306.82	300.72	324.47	278.95	300.04	307.15	277.20	296.80	3602.43
D	Bilateral Power Purchase													
1	Bilateral Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Banking Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
4	UI Payable	-	-	-	-	-	-	-	-	-	-	-	-	-
E	Short Term Purchase - Total	-	-	-	-	-	-	-	-	-	-	-	-	-
F	Bilateral Power Sale / Banking													
1	Bilateral Sale	388.99	323.55	183.11	169.39	227.80	305.09	423.96	518.08	514.80	501.13	507.11	543.96	4616.97
2	Banking Sale													
3	Exchange													
4	UI Receivable													
	Short Term surplus Sale -	398.99	323.55	183.11	169.39	227.80	305.09	423.96	518.08	514.80	501.13	507.11	543.96	4616.97
	GRAND TOTAL	706.35	868.25	980.12	1021.76	993.12	980.38	844.41	844.87	699.54	740.30	663.00	693.05	9825.16
G	Total Apportioned Inter-State transmission losses	53.16	53.45	47.35	47.83	50.99	56.06	59.77	59.49	61.17	61.63	59.00	62.88	572.33
	Total energy input to Distribution Company system	653.19	814.81	932.76	973.93	942.13	924.33	784.54	585.37	638.37	678.83	594.00	630.16	9152.23
H														



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TATA Power Delhi Distribution Limited

Form: F1c

Transmission and Wheeling Charges

Sl. No.	Particulars	FY 15-16		
		Contracted Capacity (MW)	Monthly Charge (Rs/MW/month)	Total Charges (Rs.Cr.)
1	Intra State Transmission (DTL) Charges			232.08



TATA POWER DELHI DISTRIBUTION LIMITED

Form: F1d

Detail of Month wise sale of surplus power

(Rs Cr)

Year	Month	Units	Amount
		MU	Rs. Cr.
FY 15-16	April	(398.99)	(131.67)
FY 15-16	May	(323.55)	(106.77)
FY 15-16	June	(183.11)	(60.43)
FY 15-16	July	(169.39)	(55.90)
FY 15-16	August	(227.80)	(75.17)
FY 15-16	September	(305.09)	(100.68)
FY 15-16	October	(423.96)	(139.91)
FY 15-16	November	(518.08)	(170.97)
FY 15-16	December	(514.80)	(169.89)
FY 15-16	January	(501.13)	(165.37)
FY 15-16	February	(507.11)	(167.34)
FY 15-16	March	(543.96)	(179.49)
	Total	(4,616.97)	(1,523.58)



TATA Power Delhi Distribution Limited

Form:F1e

Inter State Transmission Charges

Sl. No.	Particulars	FY 15-16		
		Transmission Service Charges (Rs. Cr.)	Share	
			%	Charges payable (Rs. Cr.)
A	PGCIL Charges			340.20
B	Other Transmission Charges			248.05
C	TOTAL			588.25



Depreciation and Provision for Depreciation (at net level of fixed assets) with AAD

Sl. No.	Particulars	Depreciation rate %	opening balance of depreciation as on 01.04.14	Additions (excluding AAD) for FY 15	Closing balance of depreciation (including AAD) as on 31.03.15	Additions (excluding AAD) for FY 16	Closing balance of depreciation (including AAD) as on 31.03.16
1	Land & Land rights						
2	Building and Civil Works						
	Office Building	1.80%	76.96	3.62	80.57	4.06	84.63
	Housing Colony	1.80%	18.58	0.48	19.06	0.49	19.55
	Temporary Structure	1.80%	2.14	0.06	2.20	0.07	2.27
	Sub-Total		97.68	4.16	101.84	4.61	106.45
3	Hydraulic Works						
4	Other Civil Works						
5	Plant & Machinery						
	Power Transformers and kiosks	3.60%	202.98	28.44	231.42	31.79	263.21
	Other substation apparatus	3.60%	25.08	1.46	26.54	1.48	28.02
	Switchgears, Control gear & Protection	3.60%	243.98	24.23	268.21	26.81	295.01
	Batteries	18%	7.72	1.23	8.95	1.39	10.33
	Others	3.60%	4.22	0.68	4.90	0.77	5.67
	Sub-Total		483.98	56.03	540.01	62.24	602.25
6	Line Cable Networks etc.						
	Overhead lines upto 11kV	3.60%	442.30	30.05	472.35	31.60	503.96
	Underground cables upto 11kV	2.57%	222.15	22.29	244.44	25.09	269.53
	Others	6%	5.00	1.48	6.48	1.69	8.17
	Sub-Total		669.45	53.82	723.27	58.39	781.66
7	Lightening Arrestors						
	Station type	3.60%	12.85	0.68	13.53	0.71	14.23
	Sub Total		12.85	0.68	13.53	0.71	14.23
8	Communication equipment	6%					
9	Meters	6%	219.51	35.19	254.70	38.99	293.68
10	Vehicles	18%	33.66	9.36	43.02	11.12	54.14
11	Furniture & fixtures	6%	4.86	0.59	5.45	0.63	6.08
12	Office Equipments	6%	32.22	7.06	39.28	7.86	47.14
13	Assets Purchased in second hand						
14	Assets of Partnership projects etc. (included in above heads)						
15	Assets taken over & pending final valuation						
16	Any other items						
17	Total (1 to 17 excluding 13)		1,554.22	166.88	1,721.10	184.53	1,905.64



Calculation for Advance Against Depreciation

(Rs. Cr.)

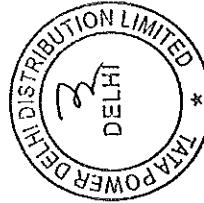
Particulars	FY 14-15	FY 15-16
1/10th of Loan(s) - A	251.59	269.31
Repayment of the Loan(s) as considered for working out Interest on Loan - B	222.85	237.81
Minimum of A and B	222.85	237.81
Less: Depreciation routed during the year for repayment of loans	166.88	184.53
Excess of Min (A,B) over Depreciation	55.97	53.28
Cumulative Repayment of the Loan(s) as considered for working out Interest on Loan (C)	1,332.90	1,570.71
Less: Total Cumulative Depreciation	1,721.10	1,905.64
Depreciation Considered for Capex & WC in Previous years	378.32	378.32
Cumulative Depreciation considered for AAD (D)	1,342.78	1,527.32
Excess of (C) over (D) D ¹	(9.88)	43.40
Advance Against Depreciation (Minimum of C & D)		43.40

*Note Opening Depreciation of Rs 290 Cr is assumed to be allowed towards loan repayment as considered by the Hon'ble Commission
Subject to the outcome of appeal pending in Supreme Court.*



Investment Plan - Master for FY 2014-15

Project Details						SOURCE OF FINANCING FOR SCHEME									
Name of scheme	Year	Nature of Project (Select appropriate code from below)	Whether the scheme is part of approved Business Plan* (YES/NO)	Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Total capital expenditure as per TPDDL (Rs. Cr.)	Equity component		Debt Component				Capital Subsidies / grants component	Consumer Contribution component	
									Loan amount (Rs. Cr.)						
							Loan-1	Loan - 2	Loan - 3	Loan - 1	Loan -2	Loan -3			
							Internal Accrual (from free reserves and surplus)	Equity Infused**							
	FY 14-15	Loss Reduction Schemes				19.98									
	FY 14-15	Reliability Improvement Schemes				81.86									
	FY 14-15	Load Growth Schemes				168.83									
	FY 14-15	Infrastructure Schemes				64.02									
	FY 14-15	Others / including IDC/ Special Projects				196.07									
		Total				530.76									



SOURCE OF FINANCING FOR SCHEME															
Project Details						Debt Component				Capital Subsidies / grants component	Consumer Contribution component				
Name of scheme	Year	Nature of Project (Select appropriate code from below)	Whether the scheme is part of approved Business Plan* (YES/NO)	Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Total capital expenditure as per TPDDL (Rs. Cr.)	Equity component		Loan amount (Rs. Cr.)						
							Internal Accrual (from free reserves and surplus)	Equity infused**	Loan-1			Loan-2	Loan-3	Loan -1	Loan -2
	PY 15-16	Loss Reduction Schemes				40.00									
	FY 15-16	Reliability Improvement Schemes				170.00									
		Load Growth Schemes				180.00									
		Infrastructure Schemes				30.00									
	FY 15-16	Others/ IDC/Deposit work				117.35									
		Total				537.35									



TATA Power Delhi Distribution Limited

Form: F2b-loan

Investment Plan - Master for FY 2014-15 & FY 2015-16

Project Details			
Name of scheme	Year of Start	Loan Source	Loan Amount (Rs Cr)
Refer Explanation Note to this Form			



TATA Power Delhi Distribution Limited

Form: F2b(i)

Commissioning / Capitalisation Plan - Master for FY 2014-15 & FY 2015-16

Project Details		
Name of scheme	Nature of Project (Select appropriate code from below)	Year of Start
Refer Explanation Note given in this Petition		



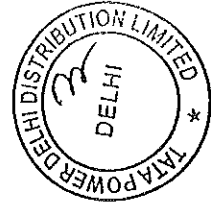
TATA Power Delhi Distribution Limited

Form F2b(ii)

Capital Expenditure for FY 2014-15 & FY 2015-16

Details of capital expenditure - scheme-wise					SOURCE OF FINANCING FOR CAPEX DURING THE YEAR			
Name of scheme	Nature of Project (Select appropriate code from below)	Year of Start	Cumulative expenditure till beginning of year	Capex during the year	Total capex till end of year	Equity component of capex in year		
						Internal Accrual (from free reserves and surplus)	Equity infused*	Capital Subsidies / grants component
								Consumer Contribution component
								Loan

Refer Explanation given in this Petition

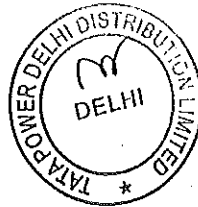


TATA Power Delhi Distribution Limited

Form F2b(ii)-loan

Capital Expenditure for FY 2014-15 & FY 2015-16

Details of Capital Expenditure - Scheme-Wise				
Name of scheme	Nature of Project (Select appropriate code from below)	Year of Start	Debt Component of capex in year	
			Loan Source	Loan Amount (Rs Cr)
Refer Explanation given in this Petition				



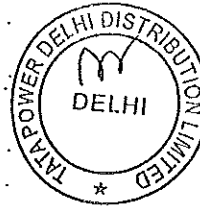
Financing of capitalised works

Particulars	FY 2014-15	FY 2015-16
Amount Capitalised in Work/Equipment		
Financing Details:-		
Relevant explanations given in this Petition		
Total Loan Amount	0	0
Equity		
Internal Resources		
Consumer Contribution		
Capital Subsidies / Grants		
Grand Total	0	0



Financing of capitalised works

Financial year	Details					
	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Installment Amount:
FY 2014-15	Relevant explanations provided in Form 3b					
FY 2015-16						



TATA Power Delhi Distribution Limited

Form: F2d

Details of Expenses Capitalised

Sl. No.	Particulars	FY 14-15	FY 15-16
		(Rs. Cr.)	(Rs. Cr.)
A	Interest & Finance charges Capitalised	-	-
B	Other expenses capitalised:		
	a. Employee expenses	45.85	52.74
	b. A&G Expenses	-	-
	c. Others, if any		
	Total of "B"	45.85	52.74
	Grand Total (A+B)	45.85	52.74

* As Interest & Finance Charges in the ARR is allowed on after Capitalisation of Assets, hence shown as NIL.



Statement of Assets Not in Use for FY 2014-15 & FY 2015-16

Sl. No.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Cumulative depreciation recovered (if any)	Proposed residual value can be recovered (if any)
Refer Explanation Notes to this Form						
	Total					



Summary statement of Interest & Finance Charges

Sl. No.	Particulars	FY 14-15 (Rs. Cr.)	FY 15-16 (Rs. Cr.)
A	I		
	Interest charges on State Govt. Loans, Bonds And Advances		
	1 State Government Loans	-	-
	2 Bonds	-	-
	3 Foreign Currency Loans / Credits	-	-
	4 Debentures	-	-
	Total of I	-	-
	II		
	Interest on Long Term Loans / Credits from the FIs/banks/organisations approved by the State Government		
	1 Secured	132.55	145.29
	Power Finance Corporation Limited	0.56	0.17
	DPCL		
	DPCL APDRP		
	Infrastructure Development Finance Company Limited	0.90	16.82%
	IDBI Bank Limited	-	-
	State Bank of India	1.51	0.84
	State Bank of Mysore	-	-
	Infrastructure Development Finance Company Limited	6.19	3.09
	Dena Bank	10.93	9.25
	Loan in FY 07-08	0.37	0.26
	Loan in FY 08-09	6.49	5.04
	Loan in FY 09-10	9.36	7.66
	Loan in FY 10-11	19.55	16.54
	Loan in FY 11-12	20.01	17.34
	Loan in FY 12-13	17.86	15.76
	Loan in FY 13-14	22.16	19.82
	Loan in FY 14-15	16.67	31.68
	Loan in FY 15-16	-	17.66
	2 Un-secured	7.85	3.62
	Normative Loan FY 02-03	-	-
	Normative Loan FY 03-04	0.38	-
	Normative Loan FY 04-05	3.22	1.07
	Normative Loan FY 05-06	4.25	2.55
	Normative Loan FY 06-07		
	Normative Loan FY 07-08		
	Normative Loan FY 08-09		
	Normative Loan FY 09-10		
	Normative Loan FY 10-11		
	Normative Loan FY 11-12		
	3 Interest on Loan for CWIP		
	Total of II	140.40	148.91
	III Total of A : I + II	140.40	148.91
B	Cost of raising finance & Bank Charges on project loans		
C	Grand Total Of Interest & Finance Charges: A + B	140.40	148.91
D	Less: Interest & Finance Charges Chargeable to Capital Account	-	-
E	Net Total Of Interest & Finance Charges on Project Loans C-D	140.40	148.91
F	Interest on Working Capital Loans including charges other than In	46.39	53.28
G	Interest on Consumer Security Deposit		
H	Interest at weighted average rate of loan portfolio on excess additional equity, if any**		
I	Total Interest and finance charges chargeable to revenue account (E+F+G+H)	186.79	202.19

** To be worked out as per form F8 using weighted average rate from from F3b



TATA Power Delhi Distribution Limited

Form: F4

Working Capital Requirements

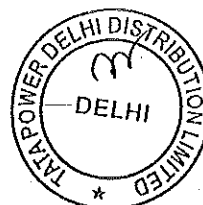
(Rs Cr)

Particulars	FY 14-15		FY 15-16	
Annual Revenue Requirement	5957.24		6790.20	
Receivables equivalent to 2 months average requirement- "A"		992.87		1131.70
Power Purchase expenses including Transmission	4817.98		5390.60	
Less: 1/12th of power purchase expenses		401.50		449.22
Total		591.37		682.48



Repair & Maintenance Expenditure

Sl. No.	Particulars	FY 2014-15	FY 2015-16
1	Plant and Machinery	Revised due to change in K' factor and Change in Gross Fixed Assets	
	- 33kV substation		
	- 11kV substation		
	- Switchgear and cable connections		
	- Others		
2	Building		
3	Lines, Cables Net Works etc.		
	- 33kV lines		
	- 11kV lines		
	- LT lines		
	Meter & Metering Equipment's		
4	Vehicles		
5	Furniture and Fixtures		
6	Office Equipment's		
7	Any other items		
8	Security Expenses- Enforcement		
9	Security Expenses- Establishment		
Total R&M expenses (1 to 9)		135.76	149.82



Employee Cost and Provisions

Sl. No.	Particulars	FY 14-15	FY 15-16
		Rs. Cr.	
A	Employee's Cost (Other Than Covered In '6		
1	Salaries		
2	Additional Pay / DA		
3	Grade Pay		
4	Other Allowances & Relief		
5	Interim Relief / Wage Revision (10%)		
6	Honorarium/Overtime		
7	Bonus/Exgratia To Employees		
8	Others		
	Sub Total		
	Other Costs		
9	Medical Expenses Reimbursement		
10	Travelling Allowance(Conveyance Allowance)		
11	Leave Travel Assistance		
12	Staff Welfare Expenses		
	Sub Total		
B	Apprentice And Other Training Expenses		
C	Payment/Contribution To PF		
1	Provident Fund Contribution		
2	Pension Contribution		
3	Earned Leave Encashment		
4	Payment Under Workman's Compensation And C		
5	Saving on account of VSS		
6	Pension/LTA for VSS Retirees		
	Total C		
D1	Meter Reading Expenses		
D2	Outsource		
E	Grand Total (A+B+C+D)		
F	Employees Expenses capitalised		
G	Employees Expenses - Generation		
H	Net Employee expenses (E)-(F)-(G)	415.78	477.84

Revised for second control period
based on Actuals for FY 2011-12



Administration & General Expenses

Sl. No.	Particulars	FY 14-15	FY 15-16
A)	Administration Expenses		
	Rent rates and taxes		
i)	Lease / Rent		
ii)	Rates & Taxes		
	Sub - Total of Rent Rates and Taxes		
iii)	Insurance		
iv)	Telephone, Postage, Telegram & Telex Charges		
v)	Consultancy Charges		
vi)	Conveyance And Travel		
vii)	DERC License fee		
	Vehicle Expenses (Other Than Trucks And Delivery Vans)		
viii)	Vehicles Running Expenses Petrol And Oil		
	Sub-Total of Administrative Expenses		
B)	Other Charges		
i)	Fee And Subscriptions Books And Periodicals		
ii)	Printing And Stationery		
iii)	Advertisement Expenses (inclusive Purchase Related) Exhibition &		
iv)	Electricity Charges To Offices & Establishments		
v)	Water Charges		
vi)	Miscellaneous Expenses		
	Sub-Total of other charges		
C)	Legal Charges		
D)	Auditor's Fee		
E)	Material Related Expenses		
	Vehicle Running Expenses Truck / Delivery Van		
	Sub Total of Material related expenses		
	Total Administration & General Expenses	69.78	80.27

Revised for second control
period based on Actuals for
FY 2011-12



TATA Power Delhi Distribution Limited

Form: F9

Statement of Receivables

(Rs. Cr.)

Sl. No.	Particulars	FY 2014-15	FY 2015-16
1	Receivable from customers as at the beginning of the year	388.72	388.72
2	Revenue billed for the year	6,259.38	6,680.51
3	Collection for the year*	6,228.08	6,647.11
4	Doubtful Debts	31.30	33.40
5	Gross receivable from customers as at the end of the year	388.72	388.72



TATA Power Delhi Distribution Limited

Form: F10

Income Tax

Sl. No.	Particulars	Uom	FY 14-15	FY 15-16
1	Income Tax	(Rs. Cr.)	61.59	69.04



Income from Investments and other Non-Tariff Income

Sl. No.	Particulars	FY 2014-15	FY 2015-16
A	Income from Investment, Fixed & Call Deposits		
1	Interest Income from Investments other than Contingency		
2	Interest on fixed deposits		
3	Interest from Banks other than Fixed Deposits		
4	Interest on Income Tax Refund		
	STCGain/Loss on Sale of Investments		
5	Other Interest		
	Sub-Total of "A"		
B	Other Non Tariff Income		
1	Interest on loans and Advances to staff		
2	Interest on Loans and Advances to other Licensee		
3	Interest on Loans and Advances to Lessors		
4	Interest on Advances to Suppliers / Contractors		
5	Gain on Sale of Fixed Assets		
6	Income/Fee/Collection against staff welfare activities		
7	Miscellaneous receipts		
8	Wheeling charges from Open access Consumers		
9	Meter Rent		
10	Recovery from theft of energy		
11	Surcharge and Additional Surcharge		
12	Incentive due to Securitisation of CPSU Dues		
13	Misc. charges from consumers		
14	Delayed payment surcharge from consumers		
15	Any other subsidies / grants other than those u/s 65		
16	Excess Provision written back		
17	Commission on collection of Electricity Duty for MCD		
	Sub-Total of "B"		
C	Financing Cost of LPSC		
D	Expenses for Street light material		
E	Incentive on street light maintenance		
F	Income pertaining to Generation Business		
	Total (A+B+C+D+E+F)	74.28	74.28

Kept at the same level as projected by The Hon'ble Commission in its Tariff Order dated July, 2014 for FY 2014-15 and for FY 2015-16 NTI has been considered equal to FY 2014-15.



Income from Miscellaneous Charges from Consumers

Sl. No.	Particulars	FY 2014-15	FY 2015-16
1	Testing charges for consumer's equipment's	Kept at the same level as projected by The Hon'ble Commission in its Tariff Order dated July, 2014 for FY 2014-15 and for FY 2015-16 NTI has been considered equal to FY 2014-15.	
2	Contest fee for billing meters		
3	Charges from arranging supply		
4	Service connection charges		
5	Charges for requisition forms/various booklets etc.		
6	Recovery of cost of burnt meters/metering equipment's		
7	Shifting of connection from one premises to another		
8	Supervision charges		
9	Compensation charges for theft of energy/malpractices		
10	Power block charges		
11	Fee for verification of old dues/records		
12	Fee for special meter reading		
13	Charges for maintenance of street lights		
14	Fees payable for representing the case and making appeals before Grievance Redressal Forum		
15	Commission on DVB arrears		
16	Rebate on Power Purchase		
17	Rebate on Power Purchase (upto 1%)		
18	Rebate claimed on pension trust payments		
19	Maintenance Charges towards Material Cost & Incentive		
20	Difference of Interest on Consumer Security Deposit		
	Grand Total (1 to 20)		



TATA Power Delhi Distribution Limited

Form : F11b

Expenses and Income from Business other than Licensed business
(to be filled if Other Business utilises the Assets of Licensed Business)

Sl. No.	Particulars	FY 2014-15	FY 2015-16
1	Expenses of other business	Kept at the same level as projected by The Hon'ble Commission in its Tariff Order dated July, 2014 for FY 2014-15 and for FY 2015-16 NTI has been considered equal to FY 2014-15.	
2	Total income from other business		
3	Income allocated to Licensed business		
4	Total profit / (loss) from other business		
	Total profit / (loss) allocated to Licensed business*		



TATA Power Delhi Distribution Limited

Form: F12

Consumer Security Deposit

(Rs Cr)

Sl. No	Particulars	FY 2014-15*	FY 2015-16*
A	Consumer Security Deposit- other than Temporary	458.83	458.83
B	Consumer Security Deposit- Temporary	15.53	15.53
	TOTAL (A+B)	474.37	474.37

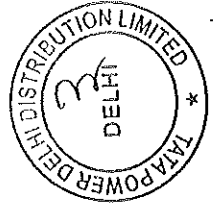
**Assumed to be kept at the same level of FY 2013-14*

TATA Power Delhi Distribution Limited

Form: F2

Gross Fixed Assets

Sl.No	Particulars	opening Balance as on 01.04.2014	FY 14-15		FY 15-16	
			Addition During Year	Closing Balance as on 31.03.2015	Addition During Year	Closing Balance as on 31.03.2016
1	Land & Land rights					
2	Building and Civil Works					
	Office Building	213.48	26.68	240.15	28.08	268.23
	Housing Colony	29.89	0.33	30.22	0.35	30.57
	Temporary Structure	4.06	0.03	4.09	0.03	4.11
	Sub-Total	247.42	27.04	274.46	28.46	302.92
3	Hydraulic Works					
4	Other Civil Works					
5	Plant & Machinery					
	Power Transformers and kiosks	841.44	101.27	942.72	106.60	1,049.32
	Other substation apparatus	45.47	0.66	46.13	0.70	46.83
	Switchgears, Control gear & Protection	721.04	-77.85	798.90	81.95	880.85
	Batteries	7.22	0.97	8.19	1.02	9.21
	Others	19.75	2.95	22.70	3.11	25.80
	Sub-Total	1,634.92	183.71	1,818.63	193.38	2,012.01
6	Line Cable Networks etc.					
	Overhead lines upto 11kV	919.51	46.33	965.84	48.77	1,014.61
	Underground cables upto 11kV	919.97	118.70	1,038.67	124.95	1,163.61
	L.T lines, service connections, etc.					
	Cable Duct System					
	Metering equipment	26.00	3.84	29.84	4.04	33.87
	Others	1,865.48	168.86	2,034.35	177.75	2,212.10
	Sub-Total					
7	Lightening Arrestors					
	Station type	20.83	0.84	21.68	0.89	22.57
	Pole type					
	Synchronous Conductor					
	Sub-Total	20.83	0.84	21.68	0.89	22.57
8	Communication equipment					
9	Meters	628.01	68.73	696.73	72.34	769.08
10	Vehicles	53.37	10.69	64.06	11.26	75.31
11	Furniture & fixtures	10.74	0.72	11.46	0.76	12.22
12	Office Equipment's	125.74	14.40	140.15	15.16	155.31
13	Assets Purchased in second hand					
14	Assets of Partnership projects etc. (included in					
15	Assets taken over & pending final valuation					
16	Any other items					
17	Total (1 to 17 excluding 14)	4,586.51	475.00	5,061.51	500.00	5,561.51

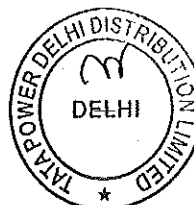


TATA Power Delhi Distribution Limited

Depreciation and Provision for Depreciation at gross level of Fixed Assets

(Rs Cr)

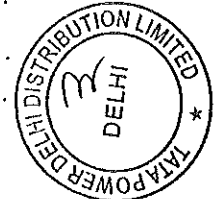
Sl. No.	Particulars	Depreciation rate	Depreciation at Gross Level for FY 15	Depreciation at Gross Level for FY 16
1	Land & Land rights			
2	Building and Civil Works			
	Office Building	1.80%	4.08	4.58
	Housing Colony	1.80%	0.54	0.55
	Temporary Structure	1.80%	0.07	0.07
	Sub-Total		4.70	5.20
3	Hydraulic Works			
4	Other Civil Works			
5	Plant & Machinery			
	Power Transformers and kiosks	3.60%	32.11	35.86
	Other substation apparatus	3.60%	1.65	1.67
	Switchgears, Control gear & Protection	3.60%	27.36	30.24
	Batteries	18%	1.39	1.57
	Others	3.60%	0.76	0.87
	Sub-Total		63.27	70.20
6	Line Cable Networks etc.			
	Overhead lines upto 11kV	3.60%	33.94	35.65
	Underground cables upto 11kV	2.57%	25.17	28.30
	LT lines, service connections, etc.			
	Cable Duct System			
	Metering equipment			
	Others	6%	1.68	1.91
	Sub-Total		60.78	65.86
7	Lightening Arrestors			
	Station type	3.60%	0.77	0.80
	Pole type			
	Synchronous Conductor		0.77	0.80
	Sub Total			
8	Communication equipment	6%		
9	Meters	6%	39.74	43.97
10	Vehicles	18%	10.57	12.54
11	Furniture & fixtures	6%	0.67	0.71
12	Office Equipment's	6%	7.98	8.86
13	Assets Purchased in second hand			
14	Assets of Partnership projects etc. (included in above heads)			
15	Assets taken over & pending final valuation			
16	Any other items			
17	Total (1 to 16 excluding 14)		188.47	208.15



TATA Power Delhi Distribution Limited

Calculation of weighted average rate of interest on actual loans

Calculation of weighted average rate of interest on actual loans															
Particulars	Type of Loan (Please mention "PS" or "WC")	FY 14-15						FY 15-16						Rate of Interest on loan %	Interest Rs Cr
		Loan - Opening (Rs. Cr.)	Add: Drawals during the year (Rs. Cr.)	Less: Repayme nt of Loan during the year (Rs. Cr.)	Closing Balance of loan (Rs. Cr.)	Average loan (Rs. Cr.)	Rate of Interest on loan %	Interest Rs Cr	Loan - Opening (Rs. Cr.)	Add: Drawals during the year (Rs. Cr.)	Less: Repayme nt of Loan during the year (Rs. Cr.)	Closing Balance of loan (Rs. Cr.)	Average loan (Rs. Cr.)		
Power Finance Corporation	30.00	5.00		3.00	2.00	3.50	11.21%	0.39	2.00			2	1.00	11.21%	0.11
Power Finance Corporation	10.00	2.00		1.00	1.00	1.50	11.21%	0.17	1.00			1	0.50	11.21%	0.06
Infrastructure Development	70.00	7.00		7.00	-	3.50	11.21%	0.39	-						
Finance Company Limited	30.00	6.00		3.00	3.00	4.50	11.21%	0.50	3.00			3	1.50	11.21%	0.17
Infrastructure Development	50.00	16.50		6.00	10.50	13.50	11.21%	1.51	10.50			6	7.50	11.21%	0.84
Finance Company Limited															
State Bank of Mysore	276.00	69.00		27.60	41.40	55.20	11.21%	6.19	41.40			27.6	13.80	11.21%	3.09
Infrastructure Development		105.00		15.00	90.00	97.50	11.21%	10.93	90.00			15	75.00	11.21%	9.25
Finance Company Limited		9.40		3.76	2.82	3.29	11.21%	0.37	2.82			0.94	1.88	11.21%	0.26
Dena Bank*	128.57	64.28		12.86	51.43	57.86	11.21%	6.49	51.43			12.86	38.57	11.21%	5.04
Loan in FY 08-09	151.81	91.08		15.18	75.90	83.49	11.21%	9.36	75.90			15.18	60.72	11.21%	7.66
Loan in FY 09-10				26.83	160.96	174.37	11.21%	19.55	160.96			26.83	134.13	11.21%	16.54
Loan in FY 10-11	268.25	187.78		23.80	166.57	178.47	11.21%	20.01	166.57			23.80	142.77	11.21%	17.34
Loan in FY 11-12	237.96	190.37		18.75	149.97	159.35	11.21%	17.86	149.97			18.75	131.23	11.21%	15.76
Loan in FY 12-13	187.47	168.72		18.75	149.97	159.35	11.21%	17.86	149.97			18.75	131.23	11.21%	15.76
Loan in FY 13-14	208.06	208.06		20.81	187.25	197.66	11.21%	22.16	187.25			20.81	166.45	11.21%	19.82
Loan in FY 14-15	297.50	-	297.50	-	297.50	148.75	11.21%	16.67	297.50			29.75	282.63	11.21%	31.68
Loan in FY 15-16	315.00									315.00			315.00	11.21%	35.29
Sub Total		1,124.56	297.50	181.75	1,240.30	1,182.43	11.21%	132.55	1,240.30	315.00	203.50	1,351.80	1,296.05	11.21%	145.29
Normative Loan FY 04-05	67.72	6.79		6.79	-	3.40	11.21%	0.38							
Normative Loan FY 05-06	191.38	38.28		19.14	19.14	28.71	11.21%	3.22	19.14			19.14	9.57	11.21%	1.07
Normative Loan FY 06-07	151.75	45.52		15.17	30.35	37.94	11.21%	4.25	30.35			15.17	22.76	11.21%	2.55
Sub- Total		90.59	-	41.10	49.49	70.04	11.21%	7.85	49.49			34.31	32.33	11.21%	3.62
Total Term Loan- A		1,215.15	297.50	222.85	1,289.79	1,252.47		140.40	1,289.79	315.00	237.81	1,366.98	1,328.38		148.91
Working Capital Loan- B		385.48	27.51		412.99	399.23	11.62%	46.39	412.99	91.11		504.10	458.55	11.62%	53.28
Total (A+B)															
Weighted average Rate of Interest on Loans %							11.31%							11.32%	

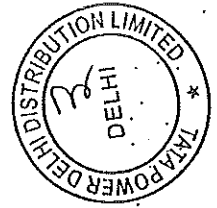


TATA Power Delhi Distribution Limited

Form: F14

Return on Capital Employed (ROCE)

Sl. No.	Particulars	FY 14-15	FY 15-16
1	RRB - Base Year		
a	Opening Balance of OCFA	4,586.50	5,061.50
b	Opening Balance of Working Capital	563.86	591.37
c	Opening Balance of Accumulated Depreciation	1,554.21	1,721.09
d	Opening balance of Accumulated Consumer Contribution	527.54	577.54
2	RRB - for the year		
a	Investments in capital expenditure during the year	475.00	500.00
b	Depreciation for the year (Including AAD)	166.88	227.93
c	Consumer Contribution, Grants, etc. for the year	50.00	50.00
d	Change in Working Capital	27.51	91.11
3	Closing RRB	3,354.24	3,667.42
4	RRB(i)	3,225.18	3,556.38
5	Average Debt		
a	Op. Balance of Debt	1,651.70	1,786.93
b	Cl. Balance of Debt	1,600.63	1,702.78
c	rd - Percentage of Cost of Debt	1,702.78	1,871.08
		11.3091%	11.32%
6	Average Equity		
a	Op. Balance of Equity	1,309.25	1,440.50
b	Cl. Balance of Equity	1,245.50	1,373.00
c	re - Percentage of Return on Equity	1,373.00	1,508.00
		16.00%	16.00%
7	WACC (5x5c+6x6c)/(5+6)	13.38%	13.41%
8	ROCE	431.64	476.78



TATA Power Delhi Distribution Limited

Form : R1

Sales, Consumers & Connected load

Sl. No.	Category	FY 14-15		
		Sales (MU)	No. of Consumers	Connected Load (MW)
1	Domestic	3,239.06	1,159,387	3,292
2	Non Domestic	1,405.39	203,146	1,302
3	Industrial	2,288.34	32,466	1,494
4	Agricultural	14.31	5,206	31
6	Railways	47.78	1	17
7	DMRC	154.00	4	45
8	Street Lighting	129.74	3,245	123
9	Delhi Jal Board	245.21	699	77
10	Others			
i	Own consumption	17.35	-	-
ii	others/Advertisement & Hording	7.94	201	1
	TOTAL	7,549.12	1,404,355	6,382



TATA Power Delhi Distribution Limited

Form:R2

Monthly Sales in MU

Sl.No.	Particulars	FY 14-15
1	April	491.83
2	May	583.99
3	June	720.45
4	July	852.52
5	August	696.27
6	September	765.07
7	October	733.63
8	November	584.19
9	December	515.67
10	January	524.31
11	February	518.80
12	March	562.40
TOTAL		7,549.12



TATA Power Delhi Distribution Limited**Summary of Revenue from Sale of Power****Form:R3**

Sl. No.	Category	UOM	Total Revenue* for FY 2014-15
1	Domestic	Rs Cr	1,950.79
2	Non Domestic	Rs Cr	1,583.03
3	Industrial	Rs Cr	2,219.71
4	Agricultural	Rs Cr	5.56
6	Railways	Rs Cr	38.77
7	DMRC	Rs Cr	113.95
8	Street Lighting	Rs Cr	108.61
9	Delhi Jal Board	Rs Cr	227.12
10	Others/Advertisement & Hording	Rs Cr	11.84
	TOTAL	Rs Cr	6,259.38

Note*: Revenue net of E. Tax , but inclusive of Deficit Surcharge



TATA Power Delhi Distribution Limited

Form : R1

Sales, Consumers & Connected load

Sl. No.	Category	FY 15-16		
		Sales (MU)	No. of Consumers	Connected Load (MW)
1	Domestic	3,373.27	1,218,500	3,664
2	Non Domestic	1,485.74	208,127	1,483
3	Industrial	2,374.88	33,115	1,627
4	Agricultural	15.02	5,431	34
6	Railways	50.17	1	17
7	DMRC	210.00	4	61
8	Street Lighting	136.22	3,245	123
9	Delhi Jal Board	254.77	699	81
10	Others			
i	Own consumption	17.70	-	-
ii	Misuse/Advertisement	8.79	211	1
	TOTAL	7,926.56	1,469,333	7,091



TATA Power Delhi Distribution Limited
Form:R2
Monthly Sales in MU

Sl. No.	Particulars	FY 15-16
1	April	516.43
2	May	613.18
3	June	756.47
4	July	895.15
5	August	731.08
6	September	803.32
7	October	770.31
8	November	613.40
9	December	541.45
10	January	550.52
11	February	544.74
12	March	590.52
TOTAL		7,926.56



TATA Power Delhi Distribution Limited

Form:R3

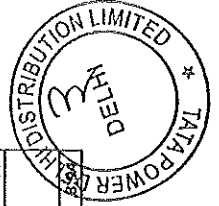
Summary of Revenue from Sale of Power

Sl. No.	Category	UOM	Total Revenue* for FY 2015-16
			Rs. Cr.
1	Domestic	Rs Cr	2,020.14
2	Non Domestic	Rs Cr	1,711.60
3	Industrial	Rs Cr	2,370.86
4	Agricultural	Rs Cr	5.78
6	Railways	Rs Cr	41.39
7	DMRC	Rs Cr	158.17
8	Street Lighting	Rs Cr	113.49
9	Delhi Jal Board	Rs Cr	246.16
10	Others	Rs Cr	12.91
	TOTAL	Rs Cr	6,680.51

Note*: Revenue net of E. Tax , but inclusive of Deficit Surcharge



SLNo.	Category	Total Number of consumers and sanctioned load		Sales	Fixed Charges Billed	Energy Charges Billed	PPCA Amount Billed	Surcharge of 8%	Total Billed Amount excluding E-Tax	ABR (excluding E Tax)
		MW	No.	MU	Rs Cr	Rs Cr	Rs Cr	Rs Cr	Rs Cr	Rs./unit
1	Domestic									
1.1	Domestic									
	Upto 2 KW Load									
	0-200	800	557,001	557.88	26.74	223.15	-	19.99	269.88	4.84
	201-400	195	123,828	408.11	5.94	184.88	-	15.27	206.08	5.05
	401-800	34	20,198	127.05	0.97	70.20	-	5.69	76.87	6.05
	800-1200	3	1,610	15.50	0.08	9.52	-	0.77	10.37	6.69
	more than 1200	0	222	3.24	0.01	2.20	-	0.18	2.39	7.39
1.1.2	2 to 5 KW Load									
	0-200	715	184,500	239.82	22.14	95.93	-	9.45	127.52	5.32
	201-400	606	148,871	522.65	17.86	241.30	-	20.73	279.90	5.36
	401-800	332	75,705	507.70	9.08	286.14	-	23.62	318.84	6.28
	800-1200	53	10,848	126.03	1.30	81.65	-	6.64	89.59	7.11
	more than 1200	18	3,616	56.70	0.43	39.41	-	3.19	43.03	7.59
1.1.3	Above 5 KW Load									
	0-200	155	16,642	17.90	4.65	7.16	-	0.95	12.76	7.13
	201-400	175	19,923	73.89	5.25	34.64	-	3.19	43.08	5.83
	401-800	248	26,483	187.30	7.43	107.18	-	9.17	123.78	6.61
	800-1200	70	6,050	73.52	2.10	48.15	-	4.02	54.28	7.38
	more than 1200	210	18,151	355.53	6.30	259.90	-	21.30	287.50	8.09
1.2	Single delivery point on 11KV for CGHS									
1.2.1	CGHS	19	24	29.94	0.57	21.15	-	1.74	23.46	7.84
1.2.2	Hospital	18	33	33.64	0.55	23.77	-	1.95	26.26	7.81
1.3	THEFT	-	-	13.89	-	14.62	-	1.17	15.79	11.37
2	Non-Domestic									
2.1	Non-Domestic Low Tension (NDLT)									
	Up to 10 KW	599	191,064	390.52	71.83	343.66	-	33.24	448.72	11.49
	> 10 KW to 100 KW	548	16,542	544.21	75.56	508.33	-	46.71	630.60	11.59
	> 10 KW to 100 KW TOD	10	58	18.85	1.80	20.83	-	1.81	24.43	12.96
2.2	Non-Domestic High Tension (NDHT)									
	NDHT TOD	271	451	477.31	40.62	456.32	-	39.76	536.70	11.24
2.3	THEFT	-	-	2.25	-	4.64	-	0.37	5.01	22.23
3	Industrial									
3.1	Small Industrial Power (SIP)									
	Up to 10 KW	41	6,659	26.90	3.91	22.73	-	2.13	28.77	10.70
	> 10 KW to 100 KW	1,433	25,882	1,915.66	154.79	1,644.97	-	143.98	1,943.74	10.15
	> 10 KW to 100 KW TOD	15	102	29.47	2.68	30.23	-	2.63	35.54	12.06
3.2	Industrial Power (SIP) on 11 kV Single Delivery Point for Group of SIP Consumers									
	Group of SIP Consumers TOD	0	1	0.79	0.04	0.61	-	0.05	0.71	5.99

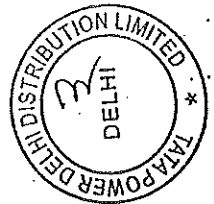


TATA Power Delhi Distribution Limited

Revenue from Current Tariff & Charges for FY 2015-16

Form: R3a

Sl.No.	Category	Total Number of consumers and sanctioned load	Sales	Fixed Charges Billed	Energy Charges Billed	PPCA Amount Billed	Surcharge of 8%	Total Billed Amount excluding E-Tax	ABR (excluding E Tax)
3.3	Large Industrial Power > 100 KW								
	Large Industrial Power > 100 KW LIP	138	388.68	20.68	299.60	-	25.62	345.90	8.90
3.4	THEFT	-	0.71	-	1.17	-	0.09	1.27	17.98
4	Agriculture/Mushroom Cultivation								
4.1	THEFT	30	13.35	0.72	3.67	-	0.35	4.75	3.55
5	Public Lighting								
5.1	Metered	123	23.44	-	17.11	-	1.37	18.48	7.88
5.2	Unmetered	-	112.79	-	87.97	-	7.04	95.01	8.42
6	Delhi Jal Board								
6.1	Supply at LT								
	up to 10 KW	2	2.99	0.21	2.39	-	0.21	2.81	9.40
	> 10 to 100 KW	17	13.67	1.85	12.55	-	1.15	15.54	11.37
	> 100 KW	-	-	-	-	-	-	-	-
	> 100 KW TOD	62	238.11	9.24	201.69	-	16.87	227.80	9.57
7	Railway Traction								
		17	50.17	3.06	35.26	-	3.07	41.39	8.25
8	DMRC								
		61	210.00	9.11	137.34	-	11.72	158.17	7.53
9	Advertisement & Hoardings								
		1	1.04	0.07	1.25	-	0.11	1.43	13.73
10	Temporary Supply								
10.1	Less than 16 days	0	0.17	0.02	0.20	-	0.02	0.24	14.16
10.1.1	More than 16 days	56	52.42	-	61.01	-	4.88	65.89	12.57
10.2	Industrial - Temporary	-	13	1	12	-	1	15	12
10.3	For major construction projects	-	2	0	1	-	0	1	7
10.4	For threshers	4	1.00	0.08	0.47	-	0.04	0.59	5.93
11	Own Consumption								
		-	17.70	-	-	-	-	-	-
12	Staff								
		13	21.17	0.57	6.35	-	0.55	7.48	3.53
13	Misuse								
		-	7.75	1.77	8.86	-	0.85	11.48	14.82
	Grand Total	7,091	7,926.56	511.40	5,674.26	-	494.85	6,680.51	8.43



Summary of Revenues and (Gap)/Surplus across Major Categories at Current Tariff for FY 2015-16

Sl. No	Particulars	Total Revenue Realization from sale of power at current tariffs excluding DRRS (Rs. Cr.)	Units (MU)	Average revenue realisation (Rs./unit)	Average cost to Serve without considering carrying cost (Rs./unit)	(Gap) / Surplus (Rs / unit)	Average revenue realisation with DRRS (Rs./unit)	Average cost to Serve without considering carrying cost (Rs./unit)	(Gap) / Surplus (Rs / unit)
				A	B	A-B	C	D	C-D
1	DOMESTIC								
	LT	1,823.25	3,307.87	5.51	8.57	(3.05)	5.95	10.13	(4.18)
	11 KV	47.25	65.40	7.22	8.57	(1.34)	7.80	10.13	(2.33)
2	NON DOMESTIC								
	LT	1,004.24	937.16	10.72	8.57	2.15	11.57	10.13	1.44
	11 KV	550.51	520.17	10.58	8.57	2.02	11.43	10.13	1.30
3	NDHT TDD - 33 KV	30.07	28.41	10.58	8.57	2.02	11.43	10.13	1.30
	Delhi Jal Board								
	Delhi Jal Board (LT)	16.99	16.65	10.20	8.57	1.63	11.02	10.13	0.89
4	DJB 11 KV	210.93	238.11	8.86	8.57	0.29	9.57	10.13	(0.56)
	INDUSTRIAL								
	LT	1,874.31	1,985.41	9.44	8.57	0.87	10.20	10.13	0.07
	11 KV	320.93	389.47	8.24	8.57	(0.33)	8.90	10.13	(1.23)
5	AGRICULTURE/MUSHROOM	5.36	15.02	3.57	8.57	(5.00)	3.88	10.13	(6.28)
6	PUBLIC LIGHTING	105.08	135.27	7.71	8.57	(0.85)	8.33	10.13	(1.80)
7	RAILWAYS	38.32	50.17	7.64	8.57	(0.93)	8.25	10.13	(1.88)
8	DMRC								
	220 KV	73.23	105.00	6.97	8.57	(1.59)	7.53	10.13	(2.60)
	66 KV	73.23	105.00	6.97	8.57	(1.59)	7.53	10.13	(2.60)
9	THEFT & OWN CONSUMPTION		17.70	-					
10	Others	11.95	8.79	13.60	8.57	5.03	14.69	10.13	4.56
	GRAND TOTAL	6,185.66	7,926.56	7.80	8.57	(0.76)	8.43	10.13	(1.70)

