

TATA POWER DELHI DISTRIBUTION LIMITED

Profit & Loss Account

Form No: S1

All figures in Rs Crores

Sl. No.	Particulars	FY 2020-21		Variance
		Audited	Actual	
	Revenue			
1	Revenue from sale of power	6,885.73		
2	Non-tariff income	237.32		
3	Other Revenue/ subsidies - Sourcewise			
	Total Revenue or Income	7,123.05		
	B Expenditure			
1	Purchase of Power from Long term Sources			
2	Purchase of Power from Other than Long term Sources			
3	Transmission Charges			
	(a) Inter State			
	(b) Intra State	5,306		
4	Load Despatch Charges			
5	Operations and Maintenance Expenditure			
	(a) Repairs and Maintenance	194.76		
	(b) Employee costs (Excluding loans and advances to Staff)	615.21		
	(c) Administration and General expenses	108.90		
6	Net prior period credit/(charges)			
7	Other Debits, Write-offs			
8	Extraordinary items-- Regulatory Income/Expense	-289.85		
9	Less: Expenses Capitalized (A&G/Employee Expenses)	-58.09		
C	Profit before depreciation, interest and taxes	1,245.87		
D	Depreciation	353.82		
E	Provisions	-9.39		
F	PBIT	901.44		
1	Interest & Finance Charges	351.22		
2	Less: Interest Capitalized	-7.31		
G	Total Interest and Finance Charges	343.91		
H	TOTAL EXPENDITURE	6,565.52		
I	Profit/Loss before Tax	557.53		
J	Income Tax (Including Adjustment of Prior Period)	82.28		
K	Deferred Tax	47.07		
	Other Comperhensive Income & Exceptional Item - Impairment of property plant equipment	1.28		
M	Profit/Loss after Tax	429.45		

Figures are as per Audited Financial Statement for FY 2020-21



TATA POWER DELHI DISTRIBUTION LIMITED

Cash Flow Statement (Direct Method)

Form No.: S2
All figures in Rs Crores

SL. No	Particulars	Amount
A	Opening Cash and cash equivalents	38.53
	Cash Inflows	
	Collection	
	<i>Towards sale of Energy *</i>	6,292.57
	<i>Towards subsidy disbursed</i>	883.72
	Collection from Open Access	16.25
	Collection from Pension Trust Surcharge	263.57
	Bulk supply of short term power sale (net of rebate)	186.91
	Proceeds from bank deposits	
	Disbursement of loan taken	
	<i>Capex</i>	200.00
	<i>Non Capex</i>	4,569.00
	Non Tariff/ Other Income	99.04
	Proceeds from Service Line Deposit	26.02
	Net proceeds from CSD	25.62
	<i>Advances</i>	181.93
	Investments	85.00
	Utilisation of Cash Credit during the year	60.94
	Net Bank Deposit	2.54
	Advance Govt Subsidy	-
	Total Cash Inflow- "B"	12,893.11
C	Cash Outflow	
	Capital expenditure (Vendor Payments & net of sale of fixed assets)	385.79
	Power Purchase payment (net of rebate)	5,093.47
	Short Term Power Purchase payment	586.30
	Amount Paid to Pension Trust Surcharge	250.70
	Operation and Maintenance Expenses***	
	<i>Employee Expenses</i>	496.14
	<i>A & G Expenses</i>	94.82
	<i>R & M Expenses</i>	192.55
	<i>Others (IND AS 116)</i>	-
	Statutory Dues	
	<i>Taxes paid (including tax deducted at source)</i>	87.75
	<i>Electricity Tax (net of Commission on E. Tax collection/other adjustment)</i>	260.22
	Dividend paid Both Equity & Preference Shares (including dividend tax)	132.48
	Loan repayment	4,954.19
	Financial Expenses	344.60
	Capital Grants/CCW/CDW	6.50
	Repayment of Lease Liability	-
	Total Cash Outflow - "C"	12,885.52
D	Closing Cash/Bank balances ("D = (A+B-C)"	46.13

Notes:

* Collection towards sale of energy is calculated as Total Billed Amount during the year less (Non Energy Billed During the year & subsidy disbursed during the year).

** Other payments (net) is on account of movement in residual assets and liabilities.

***Operation and Maintenance Expense are considered as per Audited Financial Statements of the year.



TATA POWER DELHI DISTRIBUTION LIMITED

Annual Revenue Requirement for FY 2020-21

Form No: S3

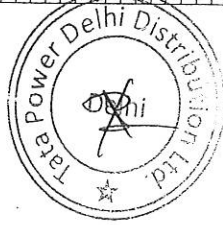
Sl. No	Particulars	Amount	Variance
1	Power Purchase (MU) at TPDDL Periphery	8,950.12	
2	Sale of Power (MU)	8,310.43	
3	Distribution Loss %	7.15%	
	Distribution Loss in Mus	639.68	
1	Receipts		
a	Revenue from tariffs		
	i) Fixed Charges		
	ii) Energy Charges		
	iii) PPAC		
	iv) Surcharge for Regulatory Asset (8%)	6,768.42	
	v) Electricity Duty		
	v) Any Other Receipt		
b	Revenue subsidy from Govt.		
	Total	6,768.42	
2	Expenditure		
a	Purchase of Power from Long Term Sources		
b	Purchase of Power from Other than Long Term Sources		
c	Transmission Charges		
	i) Intra State	5,315.27	
	ii) Inter State		
d	Load Despatch Charges		
e	O&M Expenses		
	i) R&M Expense		
	ii) Employee Expenses	1,021.18	
	iii) A&G Expense		
	iv) Statutory Levies, Change in Taxes, etc.		
f	Depreciation	264.83	
g	Carrying Cost	330.75	
m	Other - Loss on Retirement-/ (charges)	2.21	
	Total	6,934.24	
3	Return as approved/ allowed by Commission	484.46	
4	Non Tariff Income	87.27	
5	Annual Revenue Requirement (2)+(3)-(4)	7,331.43	
6	Surplus(+) / Shortfall(-) : (1)-(5)+(6) before tariff revision	(563.01)	



Tata Power Delhi Distribution Limited
Break up of Power Purchase cost for FY 2020-21

Form No. F.1

Sl. No.	Name of Stations	Units Billed (MU)	Variable Cost (Rs. Cr.)	Fixed Cost (Rs. Cr.)	Interest (Rs. Cr.)	Incentive (Rs. Cr.)	Income Tax (Rs. Cr.)	Others Charges (part of add) (Rs. Cr.)	Transmission Charges (Rs Cr.)	Total Cost (Rs. Cr.)
1	NTPC									
2	Auraya Gas Power Station	11.28	4.35	6.77				0.18		11.30
3	Badrinar Thermal Power Station	22.29	6.54	10.03				2.25		20.30
4	Dadri Gas Power Station	6.61	18.39	14.57	4.55		0.03			25.72
5	Farakka Super Thermal Power Station	55.11	18.39	11.26				1.17		30.01
6	Feroze Gandhi Uncharhar TPS 1	31.85	9.22	3.87			0.03			3.87
7	Feroze Gandhi Uncharhar TPS 2	34.27	10.84	10.84			0.01			3.83
8	Feroze Gandhi Uncharhar TPS 3	62.28	19.98	8.53			0.14			19.37
9	Feroze Gandhi Uncharhar TPS 4	44.74	14.29	7.25				0.57		22.11
10	Kabalganj STPS 1		-0.00							-0.00
11	Kabalganj STPS 2	76.82	18.23	10.30			0.03			28.57
12	Kaldam Hydro Power Station	233.25	50.69	30.27				-0.04		80.92
13	National Capital Thermal Power - Dadri 1									
14	National Capital Thermal Power - Dadri 2	4.95	4.75	6.18			0.01			11.06
15	Rihand Super Therm Pw. Sta. 1	36.65	16.96	9.42				0.49		26.97
16	Rihand Super Therm Pw. Sta. 2	192.78	27.97	16.91		0.01		-0.02		44.88
17	Rihand Super Therm Pw. Sta. 3	249.92	41.53	18.77		0.79		-0.14		60.96
18	Singrauli Super Thermal Power Station	292.05	42.08	20.00				-0.04		62.00
19	Tetcher Super Thermal Power Station									
20	Aravali Jhajar	964.98	312.20	628.45				30.40		971.06
21	NTPC (COVID REBATE)			-5.88						-5.88
22	Barasul	14.64	0.95	1.04				1.44		3.43
23	Chamera-I	54	6.18	4.92				-0.91		11.09
24	Chamera-II	27.14	2.89	4.00				0.10		6.90
25	Chamera-III	38.20	6.28	8.34	0.98			0.37		16.00
26	Dhaultinganga	45.79	22.93	8.80				5.69		46.83
27	Dul Hasti	87.38	22.93	22.88				0.01		45.93
28	Sardar Sarovar	23.59	3.63	11.89				0.57		15.33
30	Sewal									
31	Tamapour	14.97	11.14	8.83	5.21			0.57		25.74
32	Uti	13.66	2.25	3.09				0.00		5.34
33	Uti-II	97.29	8.00	8.78				7.54		24.32
34	NHPC Water Charges	63.49	7.21	7.41	-4.24			8.68		19.05
35	NHPC (COVID REBATE)									
36	Delhi State Gancosa			-5.17						-5.17
37	IP Station	122.21	39.82	30.36	-0.96			-0.22		69.00
38	Pragati Power Station - I	286.79	120.89	30.36	-0.13			-1.62		151.01
39	Pragati Power Station - III, (Bawana)	894.30	181.43	284.89	-0.55			1.25		467.03
40	Rajghat Power House									
41	TPDDL Solar									
42	Net metering	2.01	1.77							
43	Rithala CCGP	4.34	2.34							1.77
44	Umarpur-Ohla Waste Management Co.	50.01	28.68							2.34
45	DNVSWSL	39.17	27.54							28.68
46	Others									27.54
47	Umarpur Thermal Power Station - Unit 7 & 8	580.53	148.97	97.67						248.64
48	Meja Thermal Power Station - Unit 6	154.22	45.43	20.07						74.50
49	NAPS Unit 1 & 2	96.69	28.75							14.85
50	RAFS Unit 5 & 6	119.65	44.80				0.18	-14.07		27.30
51	THEP (Kaleshwar)	36.39	8.66	7.44			0.31	-17.81		16.10
52	THEP (Tehri)	58.42	12.16	10.59				-0.00		22.75
53	Tala HEP	30.59	6.61					-0.00		6.61
54	Snam UMP	460.85	52.97	6.36		0.26		6.68		66.48
55	Nahpa Jharkri	203.16	23.12	24.06				0.69		47.18
56	CLP Jhajar	135.11	81.67					4.38		224.75
57	Madholn Power	1871.87	476.80	315.63		1.59		5.81		796.24
58	Taranda Hydro	19.96	41.43							21.43
59	SECI 20 MW Solar	41.04	16.87							16.87
60	Suryakanta Hydro Energies Pvt. Ltd.	44.35	16.87							16.87
61	SEI Solarvan	55.34	21.92							21.92
62	SEI Solarvan	54.61	21.62							21.62
63	SEI Jodhpur	59.77	23.67					-0.31		23.36
64	SEI Jodhpur	18.65	7.45							7.45
65	SEI Jawahar	20.84	8.25					-0.67		6.79
66	SEI Renewable	22.21	8.79					-0.66		7.59
67	Singrauli Small Hydro	3.61	1.82					0.00		1.82



Tata Power Delhi Distribution Limited

Break up of Power purchase cost for FY 2020-21

SI No.	Particulars	Units Billed (MU)	Energy Charges (Rs. Cr.)	Fixed Cost (In Rs. Cr)	Interest (In Rs. Cr)	Incentive (In Rs. Cr)	Income Tax (In Rs. Cr.)	Trading Margin (Rs. Cr.)	Open Access/Transmission Charges (In Rs. Cr.)	Total Cost (Rs. Cr.)	Form No. F1
67	ANANTI HYDRO POWER PRIVATE LIMITED		46.94								20.14
68	SECI - Wind		53.05								10.12
69	REC Purchase Transmission										-8.40
70	BBMG Charges										0.95
71	Chandrapur Thermal Power Station - Transmission										1.28
72	CLP Jhajjar Transmission										5.91
73	DIL Congestion Charges										0.02
74	DIL-NRLDC Charges										6.59
75	DIL-Reactove Energy Charges										2.81
76	DIL-330CV Charges										325.40
77	DIL-Winding Charges										0.01
78	DIL-330CV Auction Charges										-70.12
79	DIL-330CV Auction Charges										0.19
80	Mahabubpet T1 Charges										4.01
81	NHPL - SLOC										0.24
82	NANI Transmission										6.31
83	NTPC Transmission Charges										0.38
84	PGCIL NOK POC BILL										54.08
85	Mejga Thermal Power Station - Unit B Transmission										1.37
86	PGCIL POC BILL 1										0.02
87	PGCIL POC BILL 3										2.00
88	SECI - SLOC										3.39
89	SECI 20MMW Solar Transmission										0.01
90	SHPL - SLOC										7.01
91	Surakanta Transmission										2.83
92	THEP Interconnect NRLDC Charges										0.01
93	SEI Sunshine Transmission										0.01
94	Tarapur Hydro Transmission										0.00
95	THEP Tehri-NRLDC Charges										15.58
96	Sasan UNPP T1										21.69
97	Banning Purchase STOA										5.56
98	Bilateral purchase STOA										30.32
99	Bilateral Sale STOA										12.36
100	Bilateral purchase STOA										6.56
101	Bilateral Sale STOA										30.32
102	SECI - SLOC										12.36
103	PXIL Purchase										5,031.84
	Long Term Purchase	8,520.52	2,244.67	1,804.22	4.58	2.66	0.94	46.45	928.29		
	Short Term Purchase/Sale										
	Total All Bills										
SI No.	Particulars	Units Billed (MU)	Energy Charges (In Rs. Cr)	Fixed Cost (In Rs. Cr)	Interest (In Rs. Cr)	Incentive (In Rs. Cr)	Income Tax (In Rs. Cr.)	Trading Margin (In Rs. Cr.)	Open Access/Transmission Charges (In Rs. Cr.)	Total Cost (In Rs. Cr.)	
1	LOT Purchase	42.18	11.84							11.84	
2	REC Purchase	680.26	198.66					1.61		200.26	
3	Banking Purchase	187.83	53.40					0.9		53.59	
4	Bilateral Purchase	644.26	313.37					0.04		313.41	
5	DSM Purchase	10.57	4.21							4.21	
	Short Term Purchase	1,865.10	581.48					1.83		583.31	
1	LOT Sale	-115.15	-49.27							-49.27	
2	REC Sale	403.18	-120.80					0.95		-119.84	
3	Banking Sale	-200.35	-58.10							-58.10	
4	Bilateral Sale	-92.49	-30.59							-30.59	
5	DSM Sale	-811.16	-248.78							-248.78	
	Short Term Sale							0.95		-247.80	
	Summary										
SI No.	Particulars	Units Billed (MU)	Energy Charges (In Rs. Cr)	Fixed Cost (In Rs. Cr)	Interest (In Rs. Cr)	Incentive (In Rs. Cr)	Income Tax (In Rs. Cr.)	Trading Margin (In Rs. Cr.)	Open Access/Transmission Charges (In Rs. Cr.)	Total Cost (In Rs. Cr.)	
1	Long term	8520.5	2244.7	1804.22	4.6	2.7	0.9	46.5	0.0	4103.56	
2	Transmission	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	928.29	
3	Banking Purchase	1565.1	581.5	0.0	0.0	0.0	0.0	0.8	0.0	583.31	
4	Short Term Sale	-811.2	-248.8	0.0	0.0	0.0	0.0	1.8	0.0	-247.80	
	Net Power Purchase Cost	974.46	257.40	1804.22	4.58	2.66	0.94	49.27	928.29	6387.35	
	Total Consumption as per Audited Accounts	8950.11								5367.35	



Licensee : TATA POWER Delhi Distribution Limited (Formerly North Delhi Power Limited)																						
Details of the Billed Revenue From 01-Apr-2020 To 31-Mar-2021																						
S. No.	Category	BILLS REPORT																		Summary		
		* Total		Average number of days billed during the month/quarter	** Total number of customers and metered load	Total No. of bills raised during the period & Contracted Demand		Total Sales		Fixed Charges Billed	Energy Charges Billed	Other Charges	FYCA Amount Billed	Exchange of Bill	Periodical Bill Exchange	GST	Subsidy if Any	Net Sales Billed	Total Revenue including Penalty but excluding E-Load, GST Exchange and Periodical Exchange	Contracted		
		Value	Energy			MTD	QTD	MTD	QTD												MTD	QTD
Auditor Certificate provided as Annexure A-1																						



TATA POWER DELHI DISTRIBUTION LIMITED															
Supplement to Form F2 (a)											Form No: F2 (a)				
Domestic	Break up of Consumption details under respective slabs (In Kwh) as applicable from time to time in tariff order														
	0-200 Units		201-400 Units			401-800 Units			801-1200 Units			Above 1200 Units			
	0-200	MUS	0-200	201-400	MUS	0-200	201-400	401-800	MUS	0-200	201-400	401-800	800-1200	MUS	Above 1200
1.1 (a)	Upto 2 KW Load	950.77		1,109.41				589.06					85.10		17.89
1.1 (b)		69.42		267.66				947.17					157.61		62.14
1.1 (c)	5 to 15 KW Load	22.43		84.18				205.53					153.65		212.61
1.1 (c)	15 to 25 KW Load	0.17		0.55				2.92					4.23		31.30
1.1 (c)	Above 25KW	0.02		0.06				0.35					0.69		60.20



TATA POWER DELHI DISTRIBUTION LIMITED

Revenue & Capital Subsidies for FY 2020-21

Form No.: F3

All figures in Rs Crores

Sl. No	Particulars	Opening Balance	Received	Disbursed/Utilised	Closing Balance
A	Revenue Subsidies And Grants				
1	Billed Subsidy		-883.72	-883.72	0.00
	Sub-Total		-883.72	-883.72	0.00
B	Capital Subsidies And Grants				
	Sub-Total	-	-	-	-

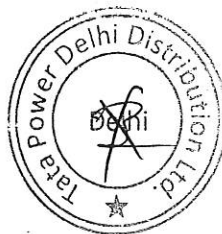


TATA POWER DELHI DISTRIBUTION LIMITED

Income from investments and Non-Tariff Income

Form No: F4

Sl. No	Particulars	All figure in Rs Crore	
		PY (2020-21)	Actual
A	Non Tariff Income		
			24.80
	Less- LPSC financing Cost		-10.60
	Service Line Charges		26.02
	Maintenance Charges		13.25
	Less- Incentive On Street Light Maintenance		-1.10
	Commission on DVB arrears		0.02
	Commission on Energy Tax Collection		8.24
	Miscellaneous Operating Income		3.37
	Other Non-operating Income		2.03
	Interest on Consumer Security Deposit		-5.89
	Open Access Charges		15.57
	Sub-Total		75.71
B	Other Business Income (Net)		11.56
	Sub-Total		11.56
	Total		87.27



TATA POWER DELHI DISTRIBUTION LIMITED

Repair & Maintenance Expenditure

Form No: F5

All figure in Rs Crore

Sl.No.	Particulars	FY (2020-21)
		Actual (As per Audited Financial Statement)
1	Sub-Station	194.76
	i) Owned	
	ii) Outsourced	
2	Transformer other than installed in Sub Station	
3	Building	
4	Civil Works	
5	Others Works	
6	Lines, Cables Net Works etc.	
7	Vehicles	
8	Furniture and Fixtures	
9	Office Equipments	
10	Spare Inventory for maintaining Transformer redundancy	194.76
11	Sub station maintenance by private agencies	
	Total	



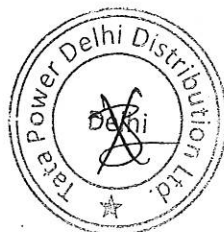
TATA POWER DELHI DISTRIBUTION LIMITED

Employee Cost and Provisions

Form No: F6

All figure in Rs Crore

Sl. No	Particulars	PY (2020-21)
		Actual (As per Audited Financial Statement)
	Employee's Cost	
1	Salaries	
	Dearness Allowance	
3	Other Allowances & Relief	
a	Allowance details	
4	Medical Expenses Reimbursement	
5	Leave Travel Assistance	
6	Fee & Honorarium	
7	Incentives/Awards Including That In Partnership Project (Specify Items)	
8	Earned Leave Encashment	
9	Tution Fee Re-Imbursement	
10	Leave Salary Contribution	
11	Payment Under Workman'S Compensation And Gratuity	
12	Subsidised Electricity To Employees	
13	Staff Welfare Expenses	
	Apprentice And Other Training Expenses	
	Payment/Contribution To PF Staff Pension And Gratuity	
1	Terminal Benefits	
	a) Provident Fund Contribution	
	b) Provision for PF Fund - Invested	
	Not Invested	
	c) Pension Payments	
	d) Gratuity Payment	
	e) Leave Encashment Payment	
2	Any Other Items	
	Total D	
	Bonus/Exgratia To Employees	
	Grand Total	615.21
	Chargeable To Construction Works	58.09
	Balance Item 'F' Aproprate For (F)-(G)*	557.12
	<i>Note: Including Interim impact of 7th Pay Commission</i>	



TATA POWER DELHI DISTRIBUTION LIMITED

No. of Employees as on 31.03.2021

Form No: F6(a)

Sl. No	Particulars	PY (2020-21)
		Number of Employees
1	Total number of Employees in the opening (Excluding employees directly allocated for projects)	3236
1.1	DVB employees (out of above)	1090
	Other than DVB Employees (out of above)	2146



TATA Power Delhi Distribution Limited

Administration & General Expenses

Form No: F7

All figures in Rs Crore

Sl.No.	Particulars	PY (2020-21) Actual (As per Audited Financial Statement)
A)	Administration Expenses	
	Rent rates and taxes (Other than all taxes on income and profit)	
2	Insurance of employees, assets, legal liability	
3	Revenue Stamp Expenses Account	
4	Telephone, Postage, Telegram, Internet Charges	
5	Incentive & Award To Employees/Outsiders	
6	Consultancy Charges	
7	Technical Fees	
8	Other Professional Charges	
9	Conveyance And Travel (vehicle hiring, running)	
10	DERC License fee	
11	Plant And Machinery	
12	Security / Service Charges Paid To Outside Agencies	
13	Regulatory Expenses	
14	Ombudsman Expenses	
15	Consumer Forum	
	Sub-Total of Administrative Expenses	108.90
B)	Other Charges	
1	Fee And Subscriptions Books And Periodicals	
2	Printing And Stationery	
3	Advertisement Expenses (Other Than Purchase Related) Exhibition & Demo.	
4	Contributions/Donations To Outside Institute / Association	
5	Electricity Charges To Offices	
6	Water Charges	
7	Public Interraction Program	
8	Any Other expenses	
	Sub-Total of other charges	
C)	Legal Charges	
D)	Auditor'S Fee	
E)	Frieght - Material Related Expenses	
F)	Departmental Charges	
G)	Total Charges net of Provision for Contingency	108.90
	Note : Provision for Contingencies is related to Generation Business hence excluded	
H)	Total Charges Chargeable To Capital Works	
I)	Total Charges Chargeable to Revenue Expenses	



TATA POWER DELHI DISTRIBUTION LIMITED							
Legal & Professional Expenses #							
S No.	Business Vertical	Particulars	Case No.^	Matter^	Fees per Hearing^	Form F7(a) Total Fees	
		In Rs Cr					
A	Distribution Business*	Cases Other than 142 before					
1		DERC				0.89	
2		APTEL				3.80	
3		High Court				3.20	
4		Supreme Court				0.18	
5		CERC				0.53	
6		Others				0.91	
		Total of A					9.52
B		Cases Under 142					0.09
		Legal Expenses (A+B)					9.62
C	Professional Expenses (C)					3.74	
D	Distribution Business Total (A+B+C)= D					13.35	
E	Other Business ⁴	Professional & Consultancy Expenses				1.00	
F		Other Business Total - E					1.00
G	Generation Business ⁵	Legal Expenses - F				0.68	
H		Professional Expenses - G				0.02	
I		Generation Business Total (F+G) = H					0.70
J	Grand Total as per Financials (D+E+H)					15.05	

Notes:

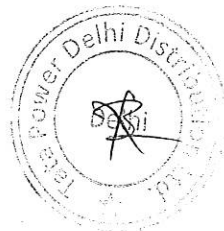
- 1 # In Tata Power-DDL Audited Financial Statements for FY 20-21. , Legal Expenses & Professional Charges like Auditor Fee /Consultancy Charges are clubbed under Same GL Code of Legal & Professional Expenses.
- 2 ^ Case Wise Details related to Advocate Fees for Legal Expenses Attached
- 3 * Distribution Business Legal & Professional Expenses are Rs. 13.35 Cr and has been claimed in ARR
- 4 ⁴ Other Business expenses are only related to professional / consultancy expenses
- 5 ⁵ Generation Business and Other Business Expenses are only provided to match the Total Expenses with Audited Financial Statements for FY 19-



Fixed Assets and Provision for Depreciation

Form No: F8
All figures in Rs Crores

Sl.No	Particulars	Financial Year of Commissioning	Previous Year (2020-21)									
			Gross Fixed Assets				Provision For Depreciation on GFA (net of consumer contribution)				Net Fixed Assets	
			Opening Balance	Addition During Year	Decapitalization	Closing Balance	Opening Balance	Addition During	Decapitalization	Closing Balance	Opening Balance	Closing Balance
1												
2	Building and Civil Works											
	Others 1											
	Others 2											
	Others 3											
	Sub-Total											
3	Line Cable Networks etc.											
	Towers, poles, fixtures, overhead conductors, devices											
	Transformers											
	Switchgears, Control gear & Protection		5,996.08	501.39	41.17	6,456.30	2,042.31	264.83	26.87	2,280.27	3,953.77	
	Batteries											
	Others											
4	Communication equipment											
5	Meters											
6	Vehicles											
7	Furniture & fixtures											
8	Office Equipments											
9	Any other Items											
	Total (1 to 9)		5,996.08	501.39	41.17	6,456.30	2,042.31	264.83	26.87	2,280.27	3,953.77	
											4,176.03	



TATA POWER DELHI DISTRIBUTION LIMITED
 Format for Capitalization for FY 2020-21

Form No. F5

S.No.	Name of Division	Schema No.	Description of Scheme	Item Name	Item Code /Unique Code No.	Functional Location	Amount Capitalized	Material Cost	Labour & Transportation	Road Restoration Charges	Interest During Construction	Liquidated damages	A&G Expenses	Date of Electrical Inspector clearance	Date of COD	Remarks
<p>————— INFORMATION SHALL BE SUBMITTED IN DUE COURSE OF PRUDENC CHECK —————</p>																



Interest & Finance Charges

TATA POWER DELHI DISTRIBUTION LIMITED

Form No: F10

Particulars			Interest Rate	PY (2020-21)
				Actual (As per Audited Financial Statement)
A	I	Interest and Finance Charges on Long Term Loans / Credits from the FIs/banks/organisations approved by the State Government		229.08
		Total of I (Weighted average)		229.08
		Interest on Working Capital Loans Or Short Term Loans		56.98
		Total of A : I + II		286.06
B		Other Interest & Finance Charges		
	1	Cost of raising Finance & Bank Charges etc.		1.79
	2	Interest on Security Deposit		55.59
	3	Dividend on non-convertible cumulative redeemable preference shares		0.00
	4	Other Interest		0.04
	5	Interest on lease liability (gross)		7.75
		Total of B		65.16
C		Grand Total Of Interest & Finance Charges: A + B		351.22
D		Less: Interest & Finance Charges Chargeable to Capital Account		7.31
E		Net Total Of Interest & Finance Charges : For Revenue Account: C-D		343.91

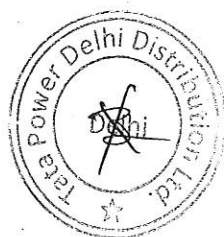


TATA POWER DELHI DISTRIBUTION LIMITED
 Main Account for Financial Year 2020-21

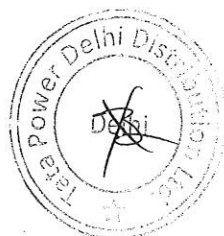
Serial No.	Name of Lender (Institution/ Bank/Company)	Loan No.	Details of facilities			Maturity/term period, if any	Principal				Payment of Interest				
			Date of Sanction	Amount	Period of Loan		Opening Balance	Withdrawal		Repaid		Closing Balance	Rate of Interest	Date of payment of	Amount paid (out of rebate, if any)
								Amount	Date	Amount	Date				



TATA POWER DELHI DISTRIBUTION LIMITED		
Statement of Sundry Debtors and provision for Bad & Doubtful Debts		Form No: F12
Annual		
Sl.No.	Particulars	All figures in Rs Crores
		FY 2020-21
		Actual (As per Audited Financial Statement)
1		36,079.20
	a) Domestic	5,828.49
	b) Non-Domestic	7,222.96
	c) Industrial	10,008.22
	d) Agriculture & Mushroom Cultivation	(132.23)
	e) Public Lighting	3,353.28
	f) Delhi Jal Board	37.01
	g) Railway Traction ⁵	-
	h) DMRC	-5,506.77
	i) Advertisements and Hoardings	27.00
	j) Staff	3.51
	k) E-Rickshaw/ E-Vehicle	99.41
	l) Other (Including Govt Subsidy Debtor & Enforcement)	4,124.78
2	Revenue billed for the year	7,38,676.42
	a) Domestic	2,56,149.91
	b) Non-Domestic	1,74,766.51
	c) Industrial	2,59,623.68
	d) Agriculture & Mushroom Cultivation	1,046.72
	e) Public Lighting	12,989.41
	f) Delhi Jal Board	23,669.17
	g) Railway Traction ⁵	-
	h) DMRC	7,531.27
	i) Advertisements and Hoardings	84.13
	j) Staff	534.87
	k) E-Rickshaw/ E-Vehicle	943.90
	l) Other (Including Govt Subsidy Debtor & Enforcement)	1,336.85



Sl.No.	Particulars	FY 2020-21
		Actual (As per Audited Financial Statement)
3	Collection for the year	7,43,986.01
	Against current dues	
	Against arrears upto previous year	
	a) Domestic	2,55,805.45
	b) Non-Domestic	1,75,731.49
	c) Industrial	2,64,383.82
	d) Agriculture & Mushroom Cultivation	1,015.17
	e) Public Lighting	13,288.30
	f) Delhi Jal Board	23,642.28
	g) Railway Traction5	-
	h) DMRC	7,238.09
	i) Advertisements and Hoardings	81.86
	j) Staff	531.16
	k) E-Rickshaw/ E-Vehicle	931.55
	l) Other (Including Govt Subsidy Debtor & Enforcement)	1,336.85
4	Adjustment for the year	(228.56)
	a) Domestic	(1,035.49)
	b) Non-Domestic	492.85
	c) Industrial	(468.55)
	d) Agriculture & Mushroom Cultivation	165.84
	e) Public Lighting	(17.97)
	f) Delhi Jal Board	54.77
	g) Railway Traction5	-
	h) DMRC	(32.74)
	i) Advertisements and Hoardings	(11.46)
	j) Staff	(0.35)
	k) E-Rickshaw/ E-Vehicle	3.80
	l) Other (Including Govt Subsidy Debtor & Enforcement)	620.74
5	Gross receivable from customers as at the end of the year	30,541.06
	a) Domestic	5,137.46
	b) Non-Domestic	6,750.83
	c) Industrial	4,779.54
	d) Agriculture & Mushroom Cultivation	65.15
	e) Public Lighting	3,036.43
	f) Delhi Jal Board	118.67
	g) Railway Traction5	-
	h) DMRC	5,767.21
	i) Advertisements and Hoardings	17.81
	j) Staff	6.88
	k) E-Rickshaw/ E-Vehicle	115.56
	l) Other (Including Govt Subsidy Debtor & Enforcement)	4,745.52



Sl.No.	Particulars	FY 2020-21
		Actual (As per Audited Financial Statement)
6	Receivables against permanently disconnected consumers	
	a) Domestic	
	b) Non-Domestic	
	c) Industrial	
	d) Agriculture	
	e) Mushroom Cultivation	
	f) Public Lighting	
	g) Delhi Jal Board	
	h) Delhi International Airport Limited	
	i) Railway Traction ⁵	
	j) DMRC (Supply at 220 kV and 66 kV)	
	k) Advertisements and Hoardings	
	l) Temporary Supply	
7	Receivables(4-5)	
8	% of provision	
9	Provision for bad and doubtful debts	
<p>Note 1: Refer Sheet Name Final Master which is used for compilation of Rate Category in the desired format. Wherever Rate category is not assigned the same has been assigned on the basis of Prime category on the basis of account determination ID of that consumer.</p>		
<p>Note 2: In Form 2.1a billing against Temporary supply & Misuse is shown separately However we do not have separate debtor / collection against the same. So billing done under these flagging has been added in respective category.</p>		
<p>Note 3: Adjustment column include Bad debt net of recovered (Gross Basis), Increase in Govt solar Debtor (Considered in AT&C collection on disburse Basis) and unbilled Maintenance Charges etc.. Further Adjustment has been done to match the calculated Debtor with System debtor. The variance is on account of Non Energy Debtor / Bad Debt / Debtor Trf to Advance from debtor etc</p>		
<p>Note 4: Rate Category in Debtor is as per report which has been extracted recently.</p>		
<p>Note 5: Opening & closing Debtor include Energy (Debtor against Sale) as well Non Energy Debtor (Debtor created other than sale) however the Revenue Billed & collected is Energy Collection as per past practice.</p>		
<p>Note 6: Other Debtor include adjustment on account of Govt subsidy debtor, Bad Debt , Not paid at all , SD charged in invoice & Debtor transferred to Advance from debtor etc.</p>		
<p>Note 7: At Form 2.1 a, public lighting, Delhi Jal board, Railway Traction & DMRC is covered under public utilities.</p>		
<p>Note 8: In Agriculture & Mushroom category debtor is coming negative in opening as adjustment on account of advance from debtor for all category is clubbed under the head Other debtor.</p>		



TATA POWER DELHI DISTRIBUTION LIMITED

Contributions towards Cost of Capital Assets

Form No: F 13

All figures in Rs Cr.

Sl No	Particulars	Balance at the beginning of the year	Previous Year		
			Additions during the Year	Capitalized during the year	Balance at the end of the Year
1	Consumer Contribution Towards Cost Of Capital Assets	900.94		27.98	928.92
	Total	900.94		27.98	928.92



TATA POWER DELHI DISTRIBUTION LIMITED

Statement of Assets Not in Use

Form No: F14

All figures in Rs Crores

Sl. No.	Financial Year*	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal operations	Accumulated Depreciation on date of withdrawal	Written down value on date of withdrawal
NIL						
<p>*Note:- Information to be provided for Previous Year, Current Year & Ensuing Year</p>						



TATA POWER DELHI DISTRIBUTION LIMITED

Current Assets & Liabilities

Form No: F15

Sl.No.	Particulars	PY (2020-21)
		Actual
A	Current Assets, Loans and Advances	962.13
		16.83
	Financial Assets	
	Trade Receivable	274.43
	Cash and bank equivalents	46.13
	Bank Balance other than above	98.80
	Other Financial Assets	373.07
	Other Current Assets	152.87
	Investments	-
B	Current Liabilities and Provisions (other than Short Term Borrowings)	1,536.25
	Financial Liabilities	
	Trade Payable	1,183.32
	Other financial liabilities excluding current maturities of borrowing and accrued interest/dividend	144.35
	Provisions	10.09
	Other Current Liabilities	198.49
C	NET CURRENT ASSETS (= A - B)*	(574.12)
	*Figures are as per Audited Financial Statement	



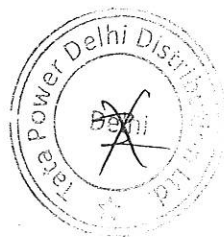
TATA POWER DELHI DISTRIBUTION LIMITED			
Net worth of TPDDL		Form No: F16	
All figure in Rs Crore			
	Particulars	As No	FY 20-21
	Original Cost of FA and Asset held for sale		7182.19
Add	CWIP		197.11
Add	Net Current Assets (Refer Note 1)		3880.49
Less:			-3046.28
Less:	Loan Long term Outstanding		-2933.04
Less:	CSD		-702.80
Less:	SLD		-178.55
Less:	Consumer Contribution		-629.03
	Net Worth		3770.10
	Additional Capital Infusion during the year/dividend payment		
	Total Net Worth		3770.10

Note 1: Net Current Assets is the sum of Current / Non-Current Assets and Current/ Non-Current Liabilities.



Allocation Statement - Revenue Requirement (for the year)
 All figures in Rs Crores Form F17

Wheeling Business		PY (2020-21)
Particulars		Trued up
	Expenditure	
A	Power Purchase Cost	-
	O&M Expenses	633.13
C	Depreciation	203.92
D	ROCE	348.81
E	Carrying cost	59.54
F	Loss on Retirement	1.59
G	NTI	34.91
H	Total Wheeling Business ARR	1,212.08



Allocation Statement - Revenue Requirement (for the year)

All figures in Rs. Crore

Form F18

Retail Business		PY (2020-21)
Particulars		Trued Up
	Expenditure	
A	Power Purchase Cost	5,315.27
	O&M Expenses	388.05
C	Depreciation	60.91
D	ROCE including Tax	135.65
E	Carrying Cost	271.22
F	Loss on Retirement	0.62
G	NTI	52.36
H	Total Retail Business ARR	6,119.35



Tata Power Delhi Power Distribution Limited

Total Consumer Security Deposit including Temporary Security Deposit

Form-F19
(Rs.Cr.)

Sl. No.	Category	PY (2020-21)			
		Actual			
		Opening Balance	Received	Disbursed/ Utilized	Closing Balance
1	Domestic	194.50	17.54	-10.65	201.38
2	Non Domestic	287.82	47.24	-29.20	305.87
3	Public water works	-	-	-	-
4	Public Lighting	3.25	0.25	-0.05	3.46
5	Industrial	231.71	21.10	-20.69	232.12
6	Agriculture	0.68	0.09	-0.02	0.75
7	Railway Traction	0.07	-	-	0.07
8	Mushroom	0.01	0.01	-0.01	0.01
9	Temporary Supply	-	-	-	-
10	Others	-	-	-	-
	TOTAL	718.05	86.23	(60.61)	743.67
	Less- Temporary supply & Security Deposit shown as current liability	43.52			47.96
11	TOTAL	674.53			695.70



Annual AT&C Loss (FY2020-2021)

District-wise AT&C Losses

Name of District	Energy Input (MU)	Energy Billed (MU)	D&B Losses (%)	Amount Billed (Rs. Cr.)	Average Rate of billing (Rs./Kwh)	Amount Realized (Rs. Cr.)	Average Realization rate (Rs./Unit)	Unit Realized (MU)	AT&C Losses (%)
Badli	572.64	506.25	11.59%	489.27	9.66	496.17	9.80	513.38	10.35%
Bawana	1211.33	1049.85	13.33%	1207.53	11.50	1227.81	11.70	1067.48	11.88%
Civil Lines	717.65	698.06	2.73%	614.19	8.80	612.99	8.78	696.70	2.92%
Keshav Puram	732.97	732.97	#DIV/0!	687.64	9.38	689.81	9.41	735.28	#DIV/0!
Mangolpuri	596.14	563.84	5.42%	383.83	6.81	388.29	6.89	570.40	4.32%
Model Town	627.77	596.41	4.99%	471.62	7.91	469.80	7.88	594.12	5.36%
Moti Nagar	717.87	681.99	5.00%	655.97	9.62	657.56	9.64	683.64	4.77%
Narela	1015.34	901.51	11.21%	932.72	10.35	944.94	10.48	913.32	10.05%
Pitam Pura	602.66	576.48	4.34%	489.56	8.49	490.42	8.51	577.49	4.18%
Rohini	1014.10	981.81	3.18%	754.81	7.69	758.88	7.73	987.11	2.66%
Kirari	373.88	334.90	10.43%	212.21	6.34	212.33	6.34	335.09	10.38%
Shalimar Bagh	724.20	686.37	5.22%	487.42	7.10	490.87	7.15	681.23	4.55%

Note:-

- All the above figures have been truncated to two decimal places. Energy Realized (MU) data (at TPDDL level) has been calculated as per average billing rate(at TPDDL level).
- Rolling AT&C data is for last twelve months. Billing and Collection include E Tax, DRS and PT

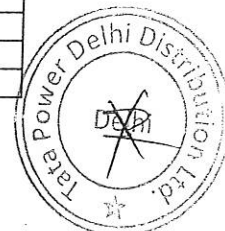


TATA POWER DELHI DISTRIBUTION LIMITED

Annual Revenue Requirement

All figures in Rs Crores

Sl. No	Particulars	EY (2022-23)
		Projection
1	Power Purchase (MU) at TPDDL Periphery	9,482.13
2	Sale of Power (MU)	8,752.01
3	Distribution Loss %	7.70%
3.1	Distribution Loss in Mus	730.12
3.2	Intra State	
3.3	Inter State	
1	Receipts	
a	Revenue from tariffs	
	i) Fixed Charges	
	ii) Energy Charges	
	iii) PPAC	
	iv) Surcharge for Regulatory Asset (8%)	
	v) Electricity Duty	
	v) Any Other Receipt	
b	Revenue subsidy from Govt.	6,618.21
	Total	6,618.21
2	Expenditure	
a	Purchase of Power from Long Term Sources	
b	Purchase of Power from Other than Long Term Sources	
c	Transmission Charges	
	i) Intra State	
	ii) Inter State	
d	Load Despatch Charges	6,398.87
e	O&M Expenses	
	i) R&M Expense	
	ii) Employee Expenses	
	iii) A&G Expense	
	iv) Statutory Levies, Change in Taxes, etc.	950.73
f	Depreciation	296.81
g	Carrying Cost	679.89
h	Finance Charges	
	i) Less: Interest capitalised	
	j) Less: Finance charges capitalised	
k	Less: O&M capitalised	
l	Extraordinary Items	
m	Other - Loss on Retirement-/ (charges)	
	Total	8,326.29
3	Return as approved/ allowed by Commission (ROCE)	546.13
4	Non Tariff Income	87.27
5	Annual Revenue Requirement (2)+(3)-(4)	8,785.15
6	Additional Impact on account of Deficit in Pension Trust	
7	Surplus(+)/ Shortfall(-) : (1)-(5)+(6) before tariff revision	(2,166.94)
8	Tariff Revision - Impact	
8	Surplus(+)/ Shortfall(-) : (6)-(7) after tariff revision	

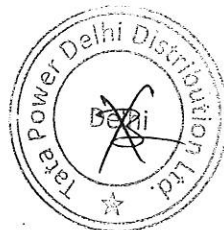


Income from investments and Non-Tariff Income

Form No: F4
Figure in Rs Crore

Sl. No	Particulars	EY (2022-23)
		Projection
A	Non Tariff Income	
	Late Payment Surcharge Collected	
	Less- LPSC financing Cost	
	Service Line Charges	
	Maintenance Charges	
	Less- Incentive On Street Light Maintenance	
	Commission on DVB arrears	
	Commission on Energy Tax Collection	
	Miscellaneous Operating Income	
	Other Non-operating Income	
	Interest on Consumer Security Deposit	
	Open Access Charges	
	Sub-Total	
B	Other Business Income (Net)	
	Sub-Total	
	Total	87.27

Based on NTI
offered for Trued
up for FY 2020-21



Repair & Maintenance Expenditure

Form No: F5
Figure in Rs Crore

Sl.No.	Particulars	EY (2022-23)
		Projection
1	Sub-Station	As per BPR 2019, R&M Expenses are allowed as a part of O&M expenses, hence separate figures are not given
	i) Owned	
	ii) Outsourced	
2	Transformer other than installed in Sub Station	
3	Building	
4	Civil Works	
5	Others Works	
6	Lines, Cables Net Works etc.	
7	Vehicles	
8	Furniture and Fixtures	
9	Office Equipments	
10	Spare Inventory for maintaining Transformer redundancy	
11	Sub station maintenance by private agencies	
	Total	

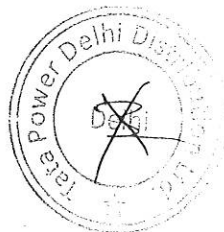


Employee Cost and Provisions

Form No: F6
Figure in Rs Crore

Particulars		EY (2022-23) Projection
	Employee's Cost	
1	Salaries	
2	Dearness Allowance	
3	Other Allowances & Relief	
a	Allowance details	
b	...	
c	
d		
4	Medical Expenses Reimbursement	
5	Leave Travel Assistance	
6	Fee & Honorarium	
7	Incentives/Awards Including That In Partnership Project (Specify Items)	
8	Earned Leave Encashment	
9	Tution Fee Re-Imbursement	
10	Leave Salary Contribution	
11	Payment Under Workman'S Compensation And Gratuity	
12	Subsidised Electricity To Employees	
13	Staff Welfare Expenses	
C	Apprentice And Other Training Expenses	
D	Payment/Contribution To PF Staff Pension And Gratuity	
1	Terminal Benefits	
	a) Provident Fund Contribution	
	b) Provision for PF Fund - Invested	
	Not Invested	
	c) Pension Payments	
	d) Gratuity Payment	
	e) Leave Encashment Payment	
2	Any Other Items	
	Total D	
E	Bonus/Exgratia To Employees	
F	Grand Total	
G	Chargeable To Construction Works	
	Balance Item 'F' Aproprate For (F)-(G)*	
	<i>Note: Inlcuding Interim impact of 7th Pay Commission</i>	
	Relevant Indices Of Wages Increase (As At The Beginning & End Of The Year)	
	WPI	
	CPI	
	D.A Rate	

As per BPR 2019,
Employee Expenses are
allowed as a part of
O&M expenses, hence
separate figures are
not given



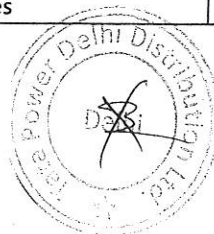
TATA Power Delhi Distribution Limited
Adminstration & General Expenses

Form No: F7

In Rs Crore

S.No.	Particulars	EY (2022-23)
		Projection
A)	Administration Expenses	
1	Rent rates and taxes (Other than all taxes on income and profit)	
2	Insurance of employees, assets, legal liability	
3	Revenue Stamp Expenses Account	
4	Telephone, Postage, Telegram, Internet Charges	
5	Incentive & Award To Employees/Outsiders	
6	Consultancy Charges	
7	Technical Fees	
8	Other Professional Charges	
9	Conveyance And Travel (vehicle hiring, running)	
10	DERC License fee	
11	Plant And Machinery	
12	Security / Service Charges Paid To Outside Agencies	
13	Regulatory Expenses	
14	Ombudsman Expenses	
15	Consumer Forum	
	Sub-Total of Administrative Expenses	
B)	Other Charges	
1	Fee And Subscriptions Books And Periodicals	
2	Printing And Stationery	
3	Advertisement Expenses (Other Than Purchase Related) Exhibition & Demo.	
4	Contributions/Donations To Outside Institute / Association	
5	Electricity Charges To Offices	
6	Water Charges	
7	Public Interraction Program	
8	Any Other expenses	
	Sub-Total of other charges	
C)	Legal Charges	
D)	Auditor'S Fee	
E)	Frieght - Material Related Expenses	
F)	Departmental Charges	
G)	Total Charges net of Provision for Contingency	
	Note : Provision for Contingencies is related to Generation Business hence excluded	
H)	Return as approved/ allowed by Commission (ROCE)	
I)	Total Charges Chargeable to Revenue Expenses	

As per BPR 2019,
Employee Expenses are
allowed as a part of O&M
expenses, hence separate
figures are not given



TATA POWER DELHI DISTRIBUTION LIMITED

Interest & Finance Charges

Form No: F10

		Particulars	Interest Rate	EY (2022-23)
				Projection
A	I	Interest and Finance Charges on Long Term Loans / Credits from the FIs/banks/organisations approved by the State Government		Interest on Capex Loans and Working Capital Loan is allowed as a part of ROCE, hence no separate figures are given
		Total of I (Weighted average)		
	II	Interest on Working Capital Loans Or Short Term Loans		
		Total of A : I + II		
B		Other Interest & Finance Charges		
		1 Cost of raising Finance & Bank Charges etc.		
		2 Interest on Security Deposit		
		3 Dividend on non-convertible cumulative redeemable preference shares		
		4 Other Interest		
		Total of B		
C		Grand Total Of Interest & Finance Charges: A + B		
D		Less: Interest & Finance Charges Chargeable to Capital Account		
E		Net Total Of Interest & Finance Charges : For Revenue Account: C-D		



TATA POWER DELHI DISTRIBUTION LIMITED

Contributions towards Cost of Capital Assets

Form No: F 13

Figures in Rs Cr.

Sl No	Particulars	Balance at the beginning of the year	Previous Year			Current Year			Ensuing Year		
			Additions during the Year	Capitalized during the year	Balance at the end of the Year	Opening Balance	Capitalized during the year	Balance at the end of the Year	Opening Balance	Capitalized during the year	Balance at the end of the Year
1	Consumer Contribution Towards Cost Of Capital Assets	900.94		27.98	928.92	928.92	40.00	968.92	968.92	50.00	1,018.92
	Total	900.94	-	27.98	928.92	928.92	40.00	968.92	968.92	50.00	1,018.92



Allocation Statement - Revenue Requirement (for the year)
 All figures in Rs Crores Form F17

Wheeling Business		EY (2021-22)
Particulars		Projection
	Expenditure	
A	Power Purchase Cost	-
B	O&M Expenses	589.45
C	Depreciation	228.54
D	ROCE	393.21
E	Carrying cost	95.18
F	NTI	34.91
G	Total Wheeling Business ARR	1,271.49



Allocation Statement - Revenue Requirement (for the year)

All figures in Rs. Crore

Form F18

Retail Business		EY(2021-22)
Particulars		Projection
	Expenditure	
A	Power Purchase Cost	6,398.87
B	O&M Expenses	361.28
C	Depreciation	68.27
D	ROCE including Tax	152.92
E	Carrying Cost	584.70
F	NTI	52.36
G	Total Retail Business ARR	7,513.67



District-wise AT&C Losses

Form 21

Sl. No.	Particulars	Projected- 2021-22								
		Energy Input (MU)	Energy Billed to the Consumers (MU)	Distribution Loss (MU)	Amount Billed (Rs Cr)	Average Billing Rate (Rs / Unit)	Amount Realized (Rs/Cr)	Average Realization rate (Rs / Unit)	Units Realized (MU)	AT&C Loss (%)
1	Badli	9482.13	8752.01	7.70%	6156.48	7.03	6125.69	7.03	8708.25	8.16%
2	Bawana									
3	Civil Lines									
4	Keshav Puram									
5	Mangolpuri									
6	Model Town									
7	Moti Nagar									
8	Narela									
9	Pitam Pura									
10	Rohini									
11	Shakti Nagar									
12	Shalimar Bagh									
		9482.13	8752.01	7.70%	6156.48	7.03	6125.69	7.03	8708.25	8.16%



Projection of Sales, Customers & Connected load for metered consumers

Form No: F22

S. No	Category	EY (2022-23)		
		Projection		
		Projection of Sales (MU)	Projection of no. of Consumers	Projection of Connected Load (MW)
1	Domestic			
1.1	Domestic			
1.1.1	Upto 2 KW Load			
	0-200 Units	1009.16	7,24,990	880
	201-400 Units	1177.54	4,19,231	587
	401-800 Units	625.24	1,34,007	221
	801-1200 Units	90.33	10,123	18
	>1200 Units	21.11	1,293	2
1.1.2	Between 2 KW to 5 KW Connected Load			
	0-200 Units	73.69	50,513	170
	201-400 Units	284.10	67,220	221
	401-800 Units	384.36	70,697	240
	801-1200 Units	163.29	21,854	79
	>1200 Units	65.95	5,682	22
1.1.3	5 to 15 KW Load			
	0-200 Units	23.81	22,609	171
	201-400 Units	89.35	18,560	136
	401-800 Units	216.15	29,579	220
	801-1200 Units	161.09	17,194	133
	>1200 Units	223.66	14,516	125
1.1.3	15 to 25 KW Load			
	0-200 Units	0.18	241	4
	201-400 Units	0.58	131	2
	401-800 Units	3.10	351	6
	801-1200 Units	4.49	343	6
	>1200 Units	33.22	1,199	22
1.1.3	Above 25KW			
	0-200 Units	0.02	116	8
	201-400 Units	0.07	22	1
	401-800 Units	0.37	48	2
	801-1200 Units	0.73	54	2
	>1200 Units	63.90	576	54
1.2	Single Delivery Point on 11 KV CGHS	23.12	22	12.18
1.4	DVB Staff	16.50	3418.00	9.33
1.5	Misuse (Domestic)			
1.6	Theft (Domestic)	7.39	0.00	0.00
2	Non Domestic			
2.1	Upto 3kVA	156.97	171196.46	285.66
2.2	Above 3kVA	1051.61	65972.28	982.22
2.3	Misuse (Non Domestic)			



2.4	Theft (Non Domestic)	0.92	0.00	0.00
3	Industrial	2101.29	30366.00	1359.91
3.4	Misuse (Industrial)			
3.5	Theft (Industrial)	0.73	0.00	0.00
4	Agriculture			
4.1	Agriculture	16.94	4278.98	31.29
4.2	Misuse (Agriculture)			
4.3	Theft (Agriculture)	0.03	0.00	0.00
5	Mushroom Cultivation			
5.1	Mushroom Cultivation	0.33	22.18	0.29
5.2	Misuse (Mushroom Cultivation)			
5.3	Theft (Mushroom Cultivation)	0.00	0.00	0.00
6	Public Utilities	557.22	6571.79	214.67
7	Temporary Supply			
7.1	Domestic Connections including Group Ho	36.53	10753.89	17.33
7.2	For threshers during the threshing season	23.36	2680.11	22.02
8	Charging Station E Rikshaw	19.46	797.40	9.24
	Theft (E-Vehicle)	0.08	0.00	0.00
9	Advertisement and Hoardings	0.50	234.00	0.52
10	Self Consumption	21.83	385.00	18.36
11	Misuse	1.18	0.00	1.00
12	Prepaid			
	Domestic			
	Non Domestic			
13	Others	0.52	0.00	0.00
14	TOTAL	8752.01	1907844	6297.41



S. No.	Category	Consumers (Nos.)	Connected Load (KW)	Sales (MU)	Fixed Charges (Rs./Kwh)*	Variable Charges (Rs./Kwh)*	Revenue from Fixed Charges (Rs. Cr.)	Revenue from Variable Charges (Rs. Cr.)	Total Revenue (Rs. Cr.)
		No.	MW	MU	Fixed Charges	Energy Charges	Rs. Cr.	Rs. Cr.	Rs. Cr.
1	Domestic								
1.1	Domestic								
1.1.1	Up to 2 KW Load				Rs. 20 / kwh/ month				
	0-200 Units	724990	880.33	1009.16	20.00	3.00	21.13	212.05	233.17
	201-400 Units	419231	586.74	1177.54	20.00	4.50	14.08	398.08	412.16
	401-800 Units	134007	220.68	625.24	20.00	6.50	5.30	335.07	340.37
	801-1200 Units	10123	17.61	90.33	20.00	7.00	0.42	59.29	59.71
	>1200 Units	1293	2.10	21.11	20.00	8.00	0.05	13.80	13.85
1.1.2	2 to 5 KW Load				Rs. 50 / kwh/ month				
	0-200 Units	50513	170.48	73.69	50.00	3.00	10.23	15.70	25.92
	201-400 Units	67220	221.25	284.10	50.00	4.50	13.28	70.15	83.43
	401-800 Units	70697	239.51	384.36	50.00	6.50	14.37	177.97	192.34
	801-1200 Units	21854	78.85	163.39	50.00	7.00	4.73	124.47	129.20
	>1200 Units	5682	22.49	65.93	50.00	8.00	1.35	59.68	61.03
1.1.3	5 to 15 KW Load				Rs. 100 / kwh/ month				
	0-200 Units	22609	171.02	23.81	100.00	3.00	20.52	5.88	26.40
	201-400 Units	18560	135.92	89.35	100.00	4.50	16.31	20.98	37.29
	401-800 Units	29579	220.13	216.15	100.00	6.50	26.42	77.69	104.11
	801-1200 Units	17194	133.13	161.09	100.00	7.00	15.98	96.05	112.03
	>1200 Units	14516	124.57	223.66	100.00	8.00	14.95	176.36	191.30
1.1.4	15 to 25 KW Load				Rs. 200 / kwh/ month				
	0-200 Units	241	4.47	0.18	200.00	3.00	1.07	0.05	1.12
	201-400 Units	131	2.34	0.58	200.00	4.50	0.56	0.16	0.72
	401-800 Units	351	6.26	3.10	200.00	6.50	1.50	1.14	2.64
	801-1200 Units	343	6.10	4.49	200.00	7.00	1.46	2.16	3.63
	>1200 Units	1199	22.19	33.22	200.00	8.00	5.33	22.99	28.32
1.1.5	Above 25KW				Rs. 250 / kwh/ month				
	0-200 Units	116	7.60	0.03	250.00	3.00	2.28	0.01	2.29
	201-400 Units	22	1.02	0.07	250.00	4.50	0.31	0.03	0.33
	401-800 Units	48	2.04	0.37	250.00	6.50	0.61	0.15	0.76
	801-1200 Units	54	2.12	0.73	250.00	7.00	0.64	0.34	0.97
	>1200 Units	576	54.46	63.90	250.00	8.00	16.34	46.22	62.56
1.2	Single Point Delivery Supply for GHS	22	12.18	23.12	150.00	4.50	2.19	5.72	7.91
	Enforcement -Domestic (See Note 3)			7.39		8.75		6.77	6.77
2	Non-Domestic								
2.1	Up to 3kVA								
2.2	Above 3kVA	171196	285.66	156.97	250.00	6.00	85.70	91.70	177.40
	Peak Hours (ToD)	65972	982.22	1051.61	250.00	8.50	294.66	919.38	1214.05
	Off-Peak Hours (ToD)								
	Enforcement -Non-Domestic (See Note 3)			0.92		21.84		2.08	2.08
3	Industrial	30366	1359.91	2101.29	250.00	7.75	407.97	1676.74	2084.71
	Peak Hours (ToD)								
	Off-Peak Hours (ToD)								
	Enforcement -Industrial (See Note 3)			0.73		18.73		1.42	1.42
4	Agriculture	4279	31.29	16.94	125.00	1.50	4.69	2.61	7.31
4.1	Peak Hours (ToD)								
4.2	Off-Peak Hours (ToD)								
	Enforcement -Agriculture (See Note 3)			0.03		13.85		0.03	0.03
5	Mushroom Cultivation	22	0.29	0.33	200.00	3.50	0.07	0.12	0.19
5.1	Peak Hours (ToD)								
5.2	Off-Peak Hours (ToD)								
	Enforcement -Mushroom Cultivation (See Note 3)			0.00					
6	Public Utilities	6572	214.67	557.22	250.00	6.25	64.40	337.18	401.59
6.1	Peak Hours (ToD)								
6.2	Off-Peak Hours (ToD)								
	Enforcement -Public Utilities (See Note 3)								
8	Advertisement & Hoardings	234	0.52	0.50	250.00	8.50	0.16	0.42	0.57
8.1	Peak Hours (ToD)								
8.2	Off-Peak Hours (ToD)								
	Enforcement -Advertisement & Hoardings (See Note 3)								
9	Temporary Supply								
9.1	Domestic Connections including Group Housing	10754	17.33	36.53	195.00	5.85	4.05	21.37	25.43
9.2	For threshers during the threshing season	2680	22.02	23.36	195.00	8.45		19.74	19.74
9.3	All other connections including construction projects								
10	Charging Stations for E-Rickshaw/ E-Vehicle on Single Delivery Point								
10.1	Supply at LT	797	9.24	19.46		4.50		8.76	8.76
10.1.1	Peak Hours (ToD)	0	0.00	0.00					
10.1.2	Off-Peak Hours (ToD)	0	0.00	0.00					
10.2.1	Supply at HT					4.00			
	Enforcement			0.08				0.07	0.07
11	Own Consumption(See Note 4)								
11	Own Consumption(See Note 4)	385	18.36	21.83					0.00
12	Staff	3418	9.33	16.50		3.08		4.61	4.61
13	MISUSE		1.00	1.18		16	0.60	1.88	2.48
14	Other Adjustments (See Note 5)								
15	Collection where Rate Category not found			0.52				0.44	0.44
16	(-)Open Access Charges								
	Grand Total	1907844	6297	8752			1074	5017	6091



TATA POWER DELHI DISTRIBUTION LIMITED

Form-F1a

S.no.	Energy Balance Particulars	Calculation	FY 20-21		FY 22-23	
			Actual %	MU	Projection %	MU
1	Energy Sales					
	a) LT Sales		89.53%	7440.46	89.53%	7835.81
	b) HT Sales at 11kV		9.39%	780.37	9.39%	821.83
	c) HT Sales at 33kV		0.54%	44.62	0.54%	46.99
	d) EHT Sales		0.54%	44.98	0.54%	47.37
	Total Energy Sales		100.00%	8310.43	100.00%	8752.01
2	Distribution Losses					
	a) Distribution losses at 33kV level above		0.39%	0.35	0.39%	0.37
	b) Distribution losses in HT 11kV and LT system combined		6.76%	639.33	7.31%	729.76
	Total Distribution Losses		7.15%	639.68	7.70%	730.12
3	Energy requirement at T-D boundary					
	a) 11kV and LT energy requirement combined			8860.17		9387.40
	b) HT 33kV energy requirement			89.95		94.73
	Total energy requirement at T-D boundary			8,950.12		9,482.13
4	Intra-State Transmission Losses			90.89		105.45
5	Energy requirement of EHT consumers			44.98		47.37
6	Energy Requirement of Distribution system consumers after grossing up for Intra-State Transmission losses			9,041.01		9,587.58
7	Energy Requirement of Distribution Licensee			9,041.01		9,587.58
8	Inter-State Transmission Losses			233.4559		270.86
9	Total Energy requirement			9,274.46		9,858.44
10	Total Energy available			10,085.62		10,839.60
11	Surplus/ (Deficit)			811.16		981.16

