

Table-1

Details of network installed and in operation as on 31.03.2016

A) Details of 66 kV:

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
1	Mehrauli (220 KV) to Malviya Nagar	South	Single circuit	66 KV	5.5	0.59	6.09
2	Mehrauli (220 KV) to IGNOU grid.	South	Single circuit	66 KV	5.3	0.59	5.89
3	IGNOU Grid to Malviya Nagar	South	Single circuit	66 KV	3.6		3.6
4	Okhla (220 KV) to Malviya Nagar Ckt-I & II	South	Double Circuit	66 KV	6.3		6.3
5	Okhla (220 KV) to TIA (Batra) (Rail Pole)	South	Single circuit	66 KV	4.4		4.4
6	Malviya Nagar to TIA (Batra) (Rail Pole)	South	Single circuit	66 KV	5.2		5.2
7	Mehrauli 220 KV) to Vasant Kunj D Blk Ckt-I & II	South	Double Circuit	66 KV	3.2		3.2
8	Mehrauli (220 KV) to Vasant Kunj C-Blk, Ckt-I & II	South	Double Circuit	66 KV	2.65		2.65
9	Vasant Kunj C-Blk to JNU Ckt-I	South	Single circuit	66 KV		2.2	2.2
10	Vasant Kunj C-Blk to JNU Ckt-II	South	Single circuit	66 KV		1.7	1.7
11	Vasant Kunj (220 KV) to R/Valley Ckt-I	South	Single circuit	66 KV	3.8	6.65	10.45
12	Vasant Kunj (220 KV) to R/Valley Ckt-II	South	Single circuit	66 KV	3.8	6.51	10.31
13	Vasant Kunj (220 KV) to V.Kunj C-Blk Ckt-I & II	South	Double Circuit	66 KV	1.8		1.8
14	Vasant Kunj C-Blk to V.Kunj B-Blk Ckt-I & II	South	Double Circuit	66 KV	1.8		1.8
15	Vasant Kunj (220 KV) to V.Kunj D-Blk Ckt-I & II	South	Double Circuit	66 KV	4.4	0.2	4.6
16	Vasant Kunj (220 KV) to Palam (66KV) IAAI	South	Single circuit	66 KV		3.4	3.4
17	Mehrauli (220 KV) to Bijwasan.	South	Single circuit	66 KV	10.6	3.298	13.898
18	Mehrauli (220 KV) to Palam (66 KV) Grid	South	Single circuit	66 KV	7.9	1.7	9.6
19	Palam (66 KV) to Bijwasan.	South	Single circuit	66 KV	6.1	4.424	10.524
20	Park Street (220 KV) to Ridge Valley Ckt-I & II	South	Double Circuit	66 KV		5.300	5.3

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
21	Okhla (220 KV) to Okhla Ph-I Ckt-I & II	South	Double Circuit	66 KV	2.5		2.5
22	Sarita Vihar (220 KV) to Sarita Vihar (66 KV)	South	Single circuit	66 KV	2.5		2.5
23	Sarita Vihar (220 KV) to Jasola	South	Single circuit	66 KV	3	0.781	3.781
24	Sarita Vihar (66 KV) to Jasola	South	Single circuit	66 KV	0.65	0.7	1.35
25	Jasola to Mathura Road Ckt-I	South	Single circuit	66 KV	2.2	0.781	2.981
26	Jasola to Matrua Road Ckt-II	South	Single circuit	66 KV	2.05	0.7	2.75
27	Mathura Rd (66 KV) to MCIE Grid Ckt-I & II	South	Double Circuit	66 KV		4.8	4.8
28	Okhla Ph.1 to MCIE Grid Ckt-I & II	South	Double Circuit	66 KV		4.1	4.1
29	Mehrauli (220 KV) to C-DOT Ckt-I & II	South	Double Circuit	66 KV		2.9	2.9
30	220 KV Aerocity GIS S/Stn to 66 KV Airport S/Stn-5 (Bay-112)	South	Single circuit	66 KV		2.49	2.49
31	220 KV Aerocity GIS S/Stn to 66 KV Airport S/Stn-6 (Bay-113)	South	Single circuit	66 KV		2.49	2.49
32	220KV, PPK-I -- BODELLA - I, Ckt.I, {OLD}	West	Single Circuit	66kV	3.3	0.5	3.8
33	T-OFF, PANKHA ROAD (ON PPK-I -- BODELLA-I, Ckt.-I {OLD})	West	Single Circuit	66kV	0.5	0	0.5
34	220KV, PPK-I -- BODELLA - I, Ckt.II, {NEW}	West	Single Circuit	66kV	3.3	0.5	3.8
35	PANKHA ROAD --- SAGARPUR	West	Single Circuit	66kV	2.6	0.3	2.9
36	SAGARPUR --- RIWARI LINE	West	Single Circuit	66kV	6.5	0.06	6.56
37	G-5 -PPK.(Matiala) --- PANKHA ROAD, Ckt.I	West	Single Circuit	66kV	3.1	0	3.1
38	G-5 -PPK.(Matiala) --- PANKHA ROAD, Ckt.II	West	Single Circuit	66kV	3.1	0	3.1
39	T-OFF BINDAPUR ON (G-5 -PPK.(Matiala) --- PANKHA ROAD, Ckt.I)	West	Single Circuit	66kV	0.05	0	0.05
40	220 KV, NJF. ----- DJB. NJF. Ckt.-I.	West	Single Circuit	66kV	0.28	0.87	1.15
41	220 KV, NJF. ----- DJB. NJF. Ckt.-II.	West	Single Circuit	66kV	0.28	0.87	1.15
42	DJB NJF. --- G-5, PPK, {MATIALA}, Ckt.-I	West	Single Circuit	66kV	9.5	2.17	11.67
43	DJB NJF. --- G-5, PPK, {MATIALA}, Ckt.-II	West	Single Circuit	66kV	9.5	2.17	11.67

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
44	220 KV,NJF. --- BODELLA - II,CKT.-1	West	Single Circuit	66kV	10.8	0	10.8
45	220 KV,NJF. --- BODELLA - II,CKT.-II	West	Single Circuit	66kV	10.8	0	10.8
46	220 KV, NJF --- NANGLOI, Ckt.	West	Single Circuit	66kV	14	0	14
47	220KV,NJF. --- WATER WORKS NANGLOI	West	Single Circuit	66kV	12	0	12
48	WATER WORKS NANGLOI --- NANGLOI.	West	Single Circuit	66kV	6	0	6
49	220KV,NJF. --- JAFFERPUR,Ckt.I	West	Single Circuit	66kV	12.5	0	12.5
50	220KV,NJF. --- JAFFERPUR,Ckt.II	West	Single Circuit	66kV	12.5	0	12.5
51	BODELLA -II --- PASCHIM VIHAR,Ckt.I	West	Single Circuit	66kV	3	0	3
52	BODELLA -II --- PASCHIM VIHAR,Ckt.II	West	Single Circuit	66kV	3	0	3
53	PASCHIM VIHAR --- BODELLA -1, Ckt.I	West	Single Circuit	66kV	4.1	0	4.1
54	PASCHIM VIHAR --- BODELLA -1, Ckt.II	West	Single Circuit	66kV	4.1	0	4.1
55	220KV, PPK -1 --- G2, PPK.(NASIRPUR),CKT.-1	West	Single Circuit	66kV	1.8	1.4	3.2
56	220KV, PPK -1 --- G2, PPK.(NASIRPUR),CKT.-II	West	Single Circuit	66kV	1.8	1.4	3.2
57	220KV,PPK-1 --- G-3,PPK (Bindapur),Ckt.I	West	Single Circuit	66kV	0	1.4	1.4
58	220KV,PPK-1 --- G-3,PPK (Bindapur),Ckt.II	West	Single Circuit	66kV	0	1.4	1.4
59	220 KV,PPK-1, --- G 6, PPK Ckt - I	West	Single Circuit	66kV	2.08	1.25	3.33
60	220 KV,PPK-1, --- G 6, PPK Ckt - II	West	Single Circuit	66kV	2.08	1.25	3.33
61	220KV, PPK -1 --- PANKHA ROAD (U/G.)	West	Single Circuit	66kV	0	2.8	2.8
62	220 KV,PPK-1 --- RIWARI LINE {NDPL}	West	Single Circuit	66kV	8.5	2	10.5
63	I.A.SAGARPUR --- HARI NAGAR,Ckt.I	West	Single Circuit	66kV	4.3	1.2	5.5
64	I.A.SAGARPUR --- HARI NAGAR,Ckt.II	West	Single Circuit	66kV	4.3	1.2	5.5
65	Nangloi---Water Works Nangloi {U/G.CKT.}	West	Single Circuit	66kV	0	6	6
66	220KV,MDK. --- NGL.(U/G.)	West	Single Circuit	66kV	0	10.5	10.5
67	220KV,MDK. --- NGL.W.W.(U/G.)	West	Single Circuit	66kV	0	8.5	8.5
68	G-2, PPK, (NASIRPUR) --- I.A.Sagarpur, Ckt.I	West	Single Circuit	66kV	0	3.2	3.2

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
69	G-2, PPK, (NASIRPUR) --- I.A.Sagarpur, Ckt.II	West	Single Circuit	66kV	0	3.2	3.2
70	220 KV, PPK-II, --- G-15, PPK, Ckt - I	West	Single Circuit	66kV	0	3.5	3.5
71	220 KV, PPK-II, --- G-15, PPK, Ckt - II	West	Single Circuit	66kV	0	3.5	3.5
72	220 KV, PPK-II, --- G-5, PPK, (MATIALA), Ckt - 1	West	Single Circuit	66kV	0	5	5
73	220 KV, PPK-II, --- G-5, PPK, (MATIALA), Ckt - II	West	Single Circuit	66kV	0	5	5
74	G-15, PPK --- G- 6, PPK, Ckt - I	West	Single Circuit	66kV	0	3	3
75	G-15, PPK --- G- 6, PPK, Ckt - II	West	Single Circuit	66kV	0	3	3
76	220 KV, PPK-II --- HASTAL GRID, DIRECT, Ckt-1.	West	Single Circuit	66kV	0	7.4	7.4
77	220 KV, PPK-II --- HASTAL GRID, (via UTTAM NAGAR GANTRY) Ckt-II	West	Single Circuit	66kV	0	7.5	7.5
78	HASTAL GRID --- GGSH- Ckt - I, (via UTTAM NAGAR GANTRY)	West	Single Circuit	66kV	0	8.9	8.9
79	HASTAL GRID --- GGSH- DIRECT, Ckt - II.	West	Single Circuit	66kV	0	8.8	8.8
80	MANGOLPURI --- NANGLOI, Ckt. I {NDPL }	West	Single Circuit	66kV	1.6	0.2	1.8
81	MANGOLPURI --- NANGLOI, Ckt. II {NDPL }	West	Single Circuit	66kV	1.6	0.2	1.8
82	220kv Mundka - Tikri ckt- I	West	Single Circuit	66kV	0	0.4	0.4
83	220kv Mundka - Tikri ckt- II	West	Single Circuit	66kV	0	0.4	0.4

B) Details of 33 kv:

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
1	IP STATION TO KILOKARI (BAY NO. 25 & 37)	South	Double Circuit	33 KV	3.15	3.46	6.61
2	IP STATION TO KILOKARI (BAY NO. 1 & 3)	South	Double Circuit	33 KV	1.2	4.95	6.15
3	IP STATION TO EXHIBITION-II (BAY NO. 9)	South	Single circuit	33 KV		2.944	2.944
4	IP STATION TO EXHIBITION-I (BAY NO. 7)	South	Single circuit	33 KV		1.75	1.75

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
5	IP STATION TO NIZAMUDDIN (BAY NO.13)	South	Single circuit	33 KV		5.588	5.588
6	IP STATION TO J.N.STADIUM (BAY NO. 24)	South	Single circuit	33 KV		7.6	7.6
7	J.N.STADIUM TO DEFENCE COLONY	South	Single circuit	33 KV		3.4	3.4
8	IP STATION TO LAJPAT NAGAR (BAY NO. 5)	South	Single circuit	33 KV		9.87	9.87
9	KILOKARI TO R.K.PURAM 'T' off Lajpat Nagar, Hudco, NDSE, Defence Colony	South	Single circuit	33 KV	4.02	9.577	13.597
10	KILOKARI TO AIIMS 'T' off NDSE	South	Single circuit	33 KV	3.6	3.65	7.25
11	KILOKARI TO SARAI JULLENA (U/G)	South	Single circuit	33 KV		2.95	2.95
12	KILOKARI TO SARAI JULLENA (O/H)	South	Single circuit	33 KV		2.8	2.8
13	KILOKARI TO JAMIA	South	Single circuit	33 KV	1.8	1.55	3.35
14	KILOKARI TO NIZAMUDDIN	South	Single circuit	33 KV		2.52	2.52
15	EXHIBITION- I TO NIZAMUDDIN	South	Single circuit	33 KV		3.2	3.2
16	EXHIBITION- I TO EXHIBITION- II	South	Single circuit	33 KV		0.95	0.95
17	LODHI ROAD (220KV) TO EXHIBITION-II	South	Single circuit	33 KV		5.4	5.4
18	LODHI ROAD (220KV) TO HUDCO	South	Single circuit	33 KV		4.21	4.21
19	LODHI ROAD (220KV) TO JNS	South	Single circuit	33 KV		1.35	1.35
20	JNS TO DEFENCE COLONY CKT-I	South	Single circuit	33 KV		1.75	1.75
21	LODHI ROAD (220KV) TO DEFENCE COLONY CKT-II	South	Single circuit	33 KV		3.1	3.1
22	LODHI ROAD (220KV) TO NDSE	South	Single circuit	33 KV		4.36	4.36
23	LODHI ROAD (220KV) TO NIZAMUDDIN	South	Single circuit	33 KV		1.6	1.6
24	LODHI ROAD (220KV) TO HABITATE CENTRE CKT-I & II	South	Double Circuit	33 KV		1.8	1.8
25	LODHI ROAD (220KV) TO CBI BUILDING	South	Single circuit	33 KV		1.1	1.1
26	CBI BUILDING TO LAJPAT NAGAR	South	Single circuit	33 KV		2.8	2.8
27	LODHI ROAD (220KV) TO EAST OF KAILASH	South	Single circuit	33 KV		6.9	6.9

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
28	OKHLA (220KV) TO NHP CKT-I	South	Single circuit	33 KV	3.12	1.24	4.36
29	OKHLA (220KV) TO NHP CKT-II	South	Single circuit	33 KV	2.36	1.44	3.8
30	OKHLA (220KV) TO BALAJI CKT-I & II	South	Double Circuit	33 KV		3.1	3.1
31	BALAJI TO EAST OF KAILASH	South	Single circuit	33 KV		3.44	3.44
32	OKHLA (220KV) TO NHP CKT-IV	South	Single circuit	33 KV		3.95	3.95
33	OKHLA (220KV) TO EAST OF KAILASH	South	Single circuit	33 KV		4.98	4.98
34	OKHLA (220KV) TO OKHLA PH-II CKT-I	South	Single circuit	33 KV	0.3	0.998	1.298
35	OKHLA (220KV) TO OKHLA PH-II CKT-II	South	Single circuit	33 KV	0.85	0.5	1.35
36	OKHLA (220KV) TO TUGLAKABAD	South	Single circuit	33 KV		3.200	3.2
37	OKHLA (220KV) TO ALAKHNANDA CKT-I & II	South	Double Circuit	33 KV		2.800	2.8
38	OKHLA (220KV) TO M.MOTH	South	Single circuit	33 KV	4.8	2.14	6.94
39	OKHLA PH-II TO SARAI JULLENA T-OFF JAMIA	South	Single circuit	33 KV	1.9	2.83	4.73
40	MALVIYA NAGAR TO TUGLAKABAD	South	Single circuit	33 KV	3.48	0.51	3.99
41	MALVIYA NAGAR TO DC SAKET (U/G)	South	Single circuit	33 KV		2.300	2.3
42	MALVIYA NAGAR TO M.MOTH 'T' OFF DC SAKET (O/H)	South	Single circuit	33 KV	2.87	1.6	4.47
43	SIRIFORT TO AIIMS	South	Single circuit	33 KV	1.77	2.29	4.06
44	MALVIYA NAGAR TO SHIVALIK (U/G)	South	Single circuit	33 KV		4.500	4.5
45	MALVIYA NAGAR TO SHIVALIK (O/H)	South	Single circuit	33 KV	3.62	1.73	5.35
46	SHIVALIK TO SIRIFORT (U/G)	South	Single circuit	33 KV		1.400	1.4
47	SHIVALIK TO SIRIFORT (O/H)	South	Single circuit	33 KV		1.400	1.4
48	MALVIYA NAGAR TO ANDHERIA BAGH	South	Single circuit	33 KV	5.9	1.017	6.917
49	MALVIYA NAGAR TO ADCHINI	South	Single circuit	33 KV		3.800	3.8
50	MALVIYA NAGAR TO PUSHP VIHAR	South	Single circuit	33 KV		3.060	3.06
51	MASJID MOTH TO ADCHINI	South	Single circuit	33 KV	4.5	5.13	9.63
52	MASJID MOTH TO VSNL-2	South	Single circuit	33 KV		1.2	1.2
53	VSNL-2 TO VSNL	South	Single circuit	33 KV		0.087	0.087

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
54	VSNL TO NEHRU PLACE	South	Single circuit	33 KV		2.5	2.5
55	JNU TO RK PURAM-I	South	Single circuit	33 KV	1.32	2.7	4.02
56	JNU TO AMBIENCE MALL	South	Single circuit	33 KV	0.2	1.201	1.401
57	AMBIENCE MALL TO ANDHERIA BAGH	South	Single circuit	33 KV	7.2	1.681	8.881
58	JNU TO BHIKAJI CAMA PLACE	South	Single circuit	33 KV	2.7	3.705	6.405
59	JNU TO IIT	South	Single circuit	33 KV	1.8	2.32	4.12
60	ADCHINI TO IIT	South	Single circuit	33 KV	2.5	0.95	3.45
61	RIDGE VALLEY TO VASANT VIHAR	South	Single circuit	33 KV	0.5	5.815	6.315
62	RIDGE VALLEY TO AIIMS T-OFF KIDWAI NAGAR	South	Single circuit	33 KV		7.98	7.98
63	RIDGE VALLEY TO RK PURAM-I	South	Single circuit	33 KV		4.15	4.15
64	RIDGE VALLEY TO RK PURAM-II CKT-I & II	South	Double Cicuit	33 KV		4	4
65	RK PURAM-I TO RK PURAM-II	South	Single circuit	33 KV		0.16	0.16
66	RK PURAM-II TO BHIKAJI CAMA PLACE	South	Single circuit	33 KV		0.958	0.958
67	RIDGE VALLEY TO KHYBER LINE CKT-I & II	South	Double Cicuit	33 KV	3.21	0.29	3.5
68	NARAINA (220KV) TO KHYBER LINE CKT-I & II	South	Double Cicuit	33 KV	4.55		4.55
69	PALAM (66KV) TO PALAM (33KV)	South	Single circuit	33 KV		4.3	4.3
70	JASOLA TO SARAI JULLENA	South	Single circuit	33 KV		5.3	5.3
71	JASOLA TO JAMIA	South	Single circuit	33 KV		6.6	6.6
72	MALVIYA NAGAR TO SELECT CITY MALL	South	Single circuit	33 KV		1.6	1.6
73	MASJID MOTH 220 KV TO PUSHP VIHAR	South	Single circuit	33 KV		2.48	2.48
74	MASJID MOTH (220 KV) TO VSNL	South	Single circuit	33 KV		0.4	0.4
75	MASJID MOTH (220 KV) TO D.C.SAKET	South	Single circuit	33 KV		2.89	2.89
76	MASJID MOTH (220 KV) TO MASJID MOTH (33 KV)	South	Single circuit	33 KV		0.924	0.924
77	MASJID MOTH (220 KV) TO SHIVALIK	South	Single circuit	33 KV		3.48	3.48
78	MASJID MOTH (220 KV) TO ALAKHNANDA	South	Single circuit	33 KV		2.99	2.99
79	MASJID MOTH (220 KV) TO SIRI FORT	South	Single circuit	33 KV		3.85	3.85
80	MASJID MOTH (220 KV) TO NEHRU PLACE	South	Single circuit	33 KV		2.7	2.7
81	MASJID MOTH (220 KV)	South	Single circuit	33 KV		3.813	3.813

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
	TO BALAJI						
82	HUDCO TO SIRI FORT	South	Single circuit	33 KV		3.2	3.2
83	JASOLA TO JINDAL POWER	South	Single circuit	33 KV		2.008	2.008
84	B-Block Vasant Kunj Grid to ILBS hospital Grid Ckt-1 & 2	South	Double Circuit	33 KV		3.56	3.56
85	JNU TO VASANT VIHAR (U/G)	South	Single circuit	33 KV		4.317	4.317
86	TRAUMA CENTRE (220 KV) TO BHIKAJI	South	Single circuit	33 KV		2.554	2.554
87	VSNL-II to TCIL Ckt-1 & 2	South	Double Circuit	33 KV		0.469	0.469
88	PANKHA ROAD ----- D.C.JKP Ckt.I & II	West	Double Circuit	33kV	0	3.2	3.2
89	PANKHA ROAD ----- MAYAPURI	West	Single Circuit	33kV	4	1.2	5.2
90	MAYAPURI -- REWARI LINE.	West	Single Circuit	33kV	3.5	0.8	4.3
91	REWARI LINE ----- VISHAL Ckt.I & II	West	Double Circuit	33kV	0	3	3
92	NANGLOI ----- PASCHIM PURI Ckt.I	West	Single Circuit	33kV	3.8	0	3.8
93	NANGLOI ----- PASCHIM PURI Ckt.II	West	Single Circuit	33kV	2.9	1.6	4.5
94	NANGLOI ---- UDYOG NAGAR, Ckt-I	West	Single Circuit	33kV	0	1.3	1.3
95	NANGLOI ---- UDYOG NAGAR, Ckt-II	West	Single Circuit	33kV	0	1.3	1.3
96	ROHTAK ROAD ---- VISHAL Ckt.I	West	Single Circuit	33kV	1.2	3.8	5
97	ROHTAK ROAD ---- SUDERSHAN PARK, Ckt.II	West	Single Circuit	33kV	0	3.8	3.8
98	SUDERSHAN PARK --- VISHAL,CKT-II	West	Single Circuit	33kV	1.2		1.2
99	ROHTAK ROAD --- MADIPUR	West	Single Circuit	33kV	0	4.5	4.5
100	ROHTAK ROAD --- DLF MALL, Ckt.I,	West	Single Circuit	33kV	0	2.5	2.5
101	DLF MALL --- S.B.Mill Ckt.I	West	Single Circuit	33kV	0	1.5	1.5
102	ROHTAK ROAD --- S.B.Mill Ckt.II	West	Single Circuit	33kV	0	3	3
103	Paschim puri--- Madipur	West	Single Circuit	33kV	0	4.1	4.1
104	220KV PEERAGARHI ---- PASCHIM PURI GRID,CKT.-I	West	Single Circuit	33kV	0	1.6	1.6
105	220KV PEERAGARHI ---- MADIPUR GRID	West	Single Circuit	33kV		4.5	4.5
106	220kv Peeragarh - Vishal	West	Single Circuit	33kV	2.9	0.9	3.8

S.No	Name of the Line	Circle	Single circuit/ Double Circuit	Voltage Level	Route Length(KM)		
					O/H Route Length(in KM)	U/G Route Length(in KM)	Total
107	220KV PEERAGARHI ---- PASCHIM PURI GRID,CKT.-II	West	Single Circuit	33kV	0.6	0.95	1.55
108	220KV PEERAGARHI ---- VISHAL GRID	West	Single Circuit	33kV	3.2	1.15	4.35
109	PASCHIM VIHAR ---- PASCHIM PURI	West	Single Circuit	33kV	2.6	0.25	2.85
110	PASCHIM VIHAR ---- MUKHARJEE PARK, Ckt.I	West	Single Circuit	33kV	7	0	7
111	PASCHIM VIHAR ---- MUKHARJEE PARK, Ckt.II	West	Single Circuit	33kV	7	0	7
112	PASCHIM VIHAR ---- MUKHARJEE PARK, Ckt.III	West	Single Circuit	33kV	6	0	6
113	PASCHIM VIHAR ---- CHOUKHANDI (U/G) CKT.	West	Single Circuit	33kV	0.1	2.4	2.5
114	CHOUKHANDI ---- PASCIFIC MALL , (U/G), CKT.	West	Single Circuit	33kV	0	3	3
115	PASCIFIC MALL ---- MUKHARJEE PARK , (U/G), CKT.	West	Single Circuit	33kV	0	0.8	0.8
116	T-OFF METAL FORGING (MAYAPURI --- REWARI LINE CKT.)	West	Single Circuit	33kV	0	0.3	0.3
117	T-OFF CHOUKHANDI Tr-I, (P.Vihar-M.PARK CKT-III)	West	Single Circuit	33kV	0.02	0	0.02
118	Udyog Nagar ---- A-4 P.Puri,Ckt-1	West	Single Circuit	33kV	0	2.7	2.7
119	220KV PEERA GARHI ---- UDYOG NAGAR,Ckt-1	West	Single Circuit	33kV	0	1.8	1.8
120	220KV PEERA GARHI ---- A-4 P.VIHAR ,Ckt-1	West	Single Circuit	33kV	0	2.1	2.1
121	UDYOG NAGAR ---- A-4 P.VIHAR ,Ckt-II	West	Single Circuit	33kV	0	2.7	2.7

C) Details of 11 kV:

S. No	CIRCLE	DIVISION NAME	Single Circuit/ Double circuit	Voltage Level (kV)	11 KV Feeder Length OH (km)	11 KV Feeder Length UG (km)
1	SOUTH	ALAKNANDA	Single	11	12.3	208.7
2	SOUTH	KHANPUR	Single	11	131.9	156.1
3	SOUTH	SAKET	Single	11	227.6	393.4
4	SOUTH	VASANT KUNJ	Single	11	162.3	321.4
5	SOUTH	NEHRU PLACE	Single	11	5.4	220.0
6	SOUTH	NIZAMUDDIN	Single	11	1.6	236.2
7	SOUTH	SARITA VIHAR	Single	11	157.1	311.0
8	SOUTH	R K PURAM	Single	11	9.2	180.4

S. No	CIRCLE	DIVISION NAME	Single Circuit/ Double circuit	Voltage Level (kV)	11 KV Feeder Length OH (km)	11 KV Feeder Length UG (km)
9	SOUTH	HAUZ KHAS	Single	11	4.9	287.4
10	WEST	JANAK PURI	Single	11	19.7	245.3
11	WEST	NAJAFGARH	Single	11	356.9	142.0
12	WEST	JAFFARPUR	Single	11	301.5	70.8
13	WEST	NANGLOI	Single	11	68.1	205.4
14	WEST	MUNDKA	Single	11	121.7	141.0
15	WEST	PUNJABI BAGH	Single	11	7.9	179.2
16	WEST	TAGORE GARDEN	Single	11	10.0	146.5
17	WEST	VIKAS PURI	Single	11	173.3	335.9
18	WEST	PALAM	Single	11	78.4	193.3
19	WEST	DWARKA	Single	11	130.8	310.0

D) Details of LT System:

S. No	CIRCLE	DIVISION NAME	Single Circuit/ Double circuit	Voltage Level (kV)	LT Feeder Length OH (km)	LT Feeder Length UG (km)
1	SOUTH	ALAKNANDA	Single	0.415	238.0	389.2
2	SOUTH	KHANPUR	Single	0.415	372.3	80.7
3	SOUTH	SAKET	Single	0.415	828.7	344.5
4	SOUTH	VASANT KUNJ	Single	0.415	633.6	373.8
5	SOUTH	NEHRU PLACE	Single	0.415	260.3	158.2
6	SOUTH	NIZAMUDDIN	Single	0.415	180.1	163.0
7	SOUTH	SARITA VIHAR	Single	0.415	334.5	294.3
8	SOUTH	R K PURAM	Single	0.415	190.3	207.2
9	SOUTH	HAUZ KHAS	Single	0.415	266.3	267.1
10	WEST	JANAK PURI	Single	0.415	229.5	289.1
11	WEST	NAJAFGARH	Single	0.415	356.9	144.8
12	WEST	JAFFARPUR	Single	0.415	300.4	94.1
13	WEST	NANGLOI	Single	0.415	315.2	314.4
14	WEST	MUNDKA	Single	0.415	217.3	64.2
15	WEST	PUNJABI BAGH	Single	0.415	174.4	165.1
16	WEST	TAGORE GARDEN	Single	0.415	255.1	34.3
17	WEST	VIKAS PURI	Single	0.415	434.1	335.0
18	WEST	PALAM	Single	0.415	278.6	283.2
19	WEST	DWARKA	Single	0.415	123.2	637.9

Table-2

Details of network installed and in operation as on 31.03.2016 (66/11KV or 33/11 KV or 66/33 KV)

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
1	ADCHINI	33 KV I/C IIT	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C FROM MASIJD MOTH GRID	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV I/C FROM MALVIYA NAGAR GRID	33 KV	33/11 KV	20 MVA PTR NO.3
		33 KV BUS COUPLER	33 KV		
2	AIROCITY	66 KV I/C FROM 220 KV AIROCITY(DTL)L-2	66 KV	66/11 KV	40 MVA PTR NO.1
		66 KV I/C FROM 220 KV AIROCITY(DTL)L-1	66 KV	66/11 KV	40 MVA PTR NO.2
		33 KV BUS COUPLER	33 KV		
		33 KV I/C FROM 220 KV MASIJD MOTH CKT	33 KV	33/11 KV	16 MVA PTR NO.3
3	ALAKNANDA	33 KV I/C FROM 220 KV OKHLA CKT-1	33 KV	33/11 KV	16 MVA PTR NO.1
		33 KV I/C FROM 220 KV OKHLA CKT-2	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV BUS COUPLER	33 KV		
		33 KV I/C INU	33 KV		
4	AMBIENCE MALL	33 KV O/G ANDHERIA BAGH	33 KV		
		33 KV O/G AMBIENCE MALL	33 KV		
		33 KV I/C FROM MALVIYA NAGAR GRID	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV I/C T-OFF FROM INU-VASANT VIHAR CKT	33 KV	33/11 KV	16 MVA PTR NO.1
5	ANDHERIA BAGH	33 KV BUS COUPLER	33 KV		
		33 KV I/C FROM 220 KV OKHLA CKT-1	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C FROM MASIJD MOTH GRID	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV I/C FROM 220 KV OKHLA CKT-2	33 KV		
6	BALAJI	33 KV BUS COUPLER			

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
7	BATRA	66 KV I/C FROM 220 KV OKHLA CKT-2	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C FROM MALVIYA NAGAR GRID	66 KV	66/11 KV	20 MVA PTR NO.3	
		66 KV BUS COUPLER	66 KV	66/11 KV	25 MVA PTR NO.2	
8	BHKAJI CAMA PLACE	33 KV I/C FROM R.K.PURAM -2	33 KV	33/11 KV	20 MVA PTR NO.1	
		33 KV I/C FROM JNU	33 KV	33/11 KV	20 MVA PTR NO.2	
		33 KV I/C FROM TRAUMA CENTER	33 KV	33/11 KV	25 MVA PTR NO.3	
		33 KV BUS COUPLER	33 KV			
9	C-DOT	66 KV I/C FROM 220 KV MAHRAULI CKT-1	66 KV	66/11 KV	20 MVA PTR NO.3	
		66 KV I/C FROM 220 KV MAHRAULI CKT-2	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV O/G TO C-DOT O/H CKT-1	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV O/G TO C-DOT O/H CKT-2	66 KV			
10	CBI BUILDING	66 KV BUS COUPLER				
		I/C FROM 220 KV LODHI ROAD GRID	33 KV			
		O/G CBI HEAR QUARTER BUILDING	33 KV			
		O/G LAJPAT NAGAR-3	33 KV			
11	D.C SAKET	33 KV I/C FROM MALVIYA NAGARU/G	33 KV	33/11 KV	16 MVA PTR NO.4	
		33 KV I/C 220 KV MASJID MOTH GRID	33 KV	33/11 KV	20 MVA PTR NO.3	
		I/C MALVIYA NAGAR TO MASJID MOTH T-OFF DC SAKET	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV BUS COUPLER			16 MVA PTR NO.2	
12	DEFENCE COLONY	33 KV I/C FROM JLN STADIUM CKT-1	33 KV	33/11 KV	20 MVA PTR NO.1	
		33 KV I/C FROM 220 KV LODHI ROAD CKT	33 KV	33/11 KV	25 MVA PTR NO.2	
		33 KV I/C FROM JLN STADIUM CKT-2	33 KV	33/11 KV	20 MVA PTR NO.3	
		33 KV I/C T-OFF FROM KILOKRI-R.K.PURAM-1 CKT	33 KV			
		33 KV BUS COUPLER-1	33 KV			

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
13	EAST OF KAILASH	33 KV BUS COUPLER-2	33 KV			
		33 KV BUS COUPLER-3	33 KV			
		33 KV I/C FROM 220 KV OKHLA CKT-1	33 KV	33/11 KV	20 MVA PTR NO.1	
		33 KV I/C FROM 220 KV LODHI ROAD CKT-2	33 KV	33/11 KV	20 MVA PTR NO.2	
		33 KV I/C FROM 220 KV OKHLA VIA BALAJI	33 KV	33/11 KV	20 MVA PTR NO.3	
14	EXHIBITION-1	33 KV BUS COUPLER	33 KV			
		33 KV I/C OR O/G TO NIZAMUDDIN	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV I/C FROM EX. GROUND- 2	33 KV			
		33 KV I/C BAY NO.7 FROM 220 KV I.P. STATION	33 KV			
		33 KV I/C BAY NO.9 FROM 220 KV I.P. STATION	33 KV	33/11 KV	16 MVA PTR NO.1	
15	EXHIBITION-2	33 KV I/C FROM EX. GROUND- 1	33 KV			
		33 KV I/C FROM 220 KV LODHI ROAD	33 KV			
		33 KV O/G TO TILAK MARG(NDMC)	33 KV			
		33 KV I/C FROM 220 KV LODHI ROAD	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV I/C T-OFF FROM KILOKRI-R.K.PURAM-CKT-1	33 KV	33/11 KV	25 MVA PTR NO.2	
16	HUDCO	33 KV BUS COUPLER	33 KV			
		33 KV O/G INTERCONNECTOR SIRI FORT	33 KV			
		66 KV I/C 220 KV VASANT KUNJ	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV I/C 220 KV MAHRAULI	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C IOC BIJWASAN	66 KV	66/33 KV	50 MVA PTR NO.1	
17	66 KV PALAM	66 KV O/G TO CARGO (DIAL EHVC)	66 KV	66/33 KV	50 MVA PTR NO.2	
		33 KV O/G T-2	33 KV			
		33 KV O/G CARGO	33 KV			

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
18	IIT	33 KV O/G T-1(BSES)	33 KV		
		DIAL T-1	33 KV		
		33 KV AGL-2 FDR	33 KV		
		MHP NO.2	33 KV		
		MHP NO.1	33 KV		
		33 KV AGL-2 FDR	33 KV		
		66 KV BUS COUPLER	33 KV		
		33 KV BUS COUPLER	33 KV		
		33 KV I/C T-OFF FROM MASJID MOTH - ADCHINI CKT	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C T-OFF FROM JNU - ADCHINI CKT -1	33 KV	33/11 KV	20 MVA PTR NO.2
19	IOC BUJWASAN	33 KV I/C T-OFF FROM JNU - ADCHINI CKT -2	33 KV		
		33 KV BUS COUPLER	33 KV		
		66 KV I/C FROM IAAI PALAM		66/11 KV	20 MVA PTR NO.1
		66 KV I/C FROM 220 KV MAHRAULI O/H		66/11 KV	25 MVA PTR NO.2
		66 KV BUS COUPLER		66/6.6 KV	5 MVA PTR NO.1
				66/6.6 KV	5 MVA PTR NO.2
				66/11 KV	20 MVA PTR NO.3
				66/11 KV	20 MVA PTR NO.4
20	66/11 KV IGNOU	66 KV I/C FROM 220 KV MAHRAULI	66 KV	66/11 KV	20 MVA PTR NO.2
		66 KV BUS COUPLER	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV O/G TO MALVIYA NAGAR	66 KV		
21	INDIA HABITATE CENTER	33 KV I/C FROM 220 KV LODHI ROAD CKT-1	33 KV		
		33 KV I/C FROM 220 KV LODHI ROAD CKT-2	33 KV		
		33 KV BUS COUPLER	33 KV		
22	JNU	66 KV I/C FROM VASANT KUNJ C BLOCK CKT-	66 KV	66/11 KV	20 MVA PTR NO.1

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
23	JAMIA	1 66 KV I/C FROM VASANT KUNJ C BLOCK CKT-2	66 KV	66/11 KV	20 MVA PTR NO.2	
		2 66 KV BUS COUPLER	66 KV	66/33 KV	50 MVA PTR NO.1	
		33 KV I/C-1	33 KV	66/33 KV	50 MVA PTR NO.2	
		33 KV I/C-2	33 KV	66/33 KV	50 MVA PTR NO.3	
		33 KV I/C-3	33 KV			
		33 KV O/G AMBIENCE MALL	33 KV			
		33 KV O/G IIT	33 KV			
		33 KV O/G VASANT VIHAR	33 KV			
		33 KV O/G BHIKAJI CAMA PLACE	33 KV			
		RK PURAM -1 SECTOR	33 KV			
		33 KV BUS COUPLER	33 KV			
		33 KV I/C T-OFF FROM OKHLA PHASE-2 SARAI JULENA CKT	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV I/C FROM JASOLA GRID	33 KV	33/11 KV	16 MVA PTR NO.2	
		33 KV I/C FROM KILOKRI GRID	33 KV			
24	JASOLA	66 KV I/C CKT 2 L-3 FROM SARITA VIHAR	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C CKT 1 L-4 FROM SARITA VIHAR	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV BUS COUPLER	66 KV	66/33 KV	50 MVA PTR NO.1	
		66 KV O/G MATHURA ROAD CKT-1 L-1	66 KV	66/33 KV	50 MVA PTR NO.2	
		66 KV O/G MATHURA ROAD CKT-2 L-2	66 KV			
		33 KV O/G TO SARAI JULENA	33 KV			
		33 KV O/G JAMIA MILIA	33 KV			
		33 KV O/G JINDAL POWER	33 KV			
		33 KV BUS COUPLER	33 KV			

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
25	KILOKRI	SPARE-1	33 KV			
		SPARE-2	33 KV			
		SPARE-3	33 KV			
		SPARE-4	33 KV			
		33 KV I/C FROM BAY NO.3 220 KV IP STATION	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV I/C FROM BAY NO.1 220 KV IP STATION	33 KV	33/11 KV	25 MVA PTR NO.2	
		33 KV I/C FROM BAY NO.37 220 KV IP STATION	33 KV			
		33 KV I/C FROM BAY NO.25 220 KV IP STATION	33 KV			
		33 KV O/G TO NIZAMUDDIN	33 KV			
		33 KV O/G TO JAMIA	33 KV			
		33 KV O/G TO SARAI JULENA O/H	33 KV			
		33 KV O/G TO AIIMS	33 KV			
		33 KV O/G TO RK PURAM-1	33 KV			
26	LAJPAT NAGAR	33 KV O/G TO SARAI JULENA	33 KV			
		33 KV BUS COUPLER	33 KV			
		33 KV I/C FROM 220 KV LODHI VIA CBI HEAD QUARTER GRID	33 KV	33/11 KV	20 MVA PTR NO.2	
		33 KV I/C T-OFF FROM KILOKRI- RK PURAM - 1 CKT	33 KV	33/11 KV	25 MVA PTR NO.1	
27	MALVIYA NAGAR	33 KV I/C BAY NO.5 FROM IP STATION	33 KV			
		33 KV BUS COUPLER	33 KV			
		66 KV I/C FROM 220 KV MAHRAULI CKT-2	66 KV	66/33 KV	50 MVA PTR NO.1	
		220 KV MAHRAULI CKT -1 VIA 66 KV I/C	66 KV	66/33 KV	50 MVA PTR NO.2	

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
28	MASJID MOTH	FROM IGNOU				
		66 KV I/C FROM 220 KV OKHLA-2	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C FROM 220 KV OKHLA-1	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV BUS COUPLER	66 KV	66/33 KV	50 MVA PTR NO.3	
		33 KV O/G TO ADCHINI	33 KV	66/33 KV	50 MVA PTR NO.4	
		33 KV O/G TO SHIVALIK U/G	33 KV			
		33 KV O/G TUGALKABAD	33 KV			
		33 KV O/G ANDHERIA BAGH	33 KV			
		33 KV O/G TO DC SAKET U/G	33 KV			
		33 KV O/G TO SHIVALIK O/H	33 KV			
		33 KV O/G TO DC SAKET O/H	33 KV			
		33 KV O/G SELECT CITY MALL	33 KV			
		33 KV O/G TOPUSHP VIHAR	33 KV			
		33 KV BUS COUPLER	33 KV			
		33 KV O/G TO ADCHINI	33 KV	33/11 KV	16 MVA PTR NO.1	
		33 KV I/C FROM DC SAKET	33 KV	33/11 KV	16 MVA PTR NO.2	
		33 KV I/C FROM 220 KV OKHLA	33 KV	33/11 KV	16 MVA PTR NO.3	
29	MATHURA ROAD	33 KV O/G TO SIRI FORT	33 KV			
		33 KV BUS COUPLER	33 KV			
		33 KV I/C FROM 220 KV MASJID MOTH	33 KV			
		33 KV O/G TO VSNL	33 KV			
		66 KV I/C FROM JASOLA CKT-2 L-2	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C FROM JASOLA CKT-1 L-1	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV BUS COUPLER	66 KV			
		66 KV O/G TO MCIE CKT-1	66 KV			
		66 KV O/G TO MCIE CKT-2	66 KV			

S.No	Name of the Grid	Bay Details		Transformer Details		
		Name of Bay	Voltage Level	Voltage Level	Rating	
30	MCIE	SPARE	66 KV			
		66 KV I/C FROM OKHLA PHASE-1 CKT-1	66 KV	66/11 KV	20 MVA PTR NO.1	
		66 KV I/C FROM OKHLA PHASE-1 CKT-2	66 KV	66/11 KV	20 MVA PTR NO.2	
		66 KV I/C FROM MATHURA ROAD CKT 1	66 KV	66/11 KV	25 MVA PTR NO.3	
		66 KV I/C FROM MATHURA ROAD CKT 2	66 KV			
31	NDSE-2	66 KV BUS COUPLER	66 KV			
		33 KV I/C T-OFF FROM KILOKRI AIIMS CKT	33 KV	33/11 KV	25 MVA PTR NO.1	
		33 KV I/C T-OFF FROM KILOKRI RKP-1 CKT	33 KV	33/11 KV	16 MVA PTR NO.2	
		33 KV I/C FROM 220 KV LODHI ROAD RKP-1 CKT	33 KV			
32	NEHRU PLACE	33 KV I/C FROM 220 KV OKHLA CKT-4	33 KV	33/11 KV	20 MVA PTR NO.3	
		33 KV I/C FROM 220 KV MASJID MOTH	33 KV	33/11 KV	20 MVA PTR NO.2	
		33 KV I/C FROM 220 KV OKHLA CKT-2	33 KV	33/11 KV	20 MVA PTR NO.1	
		33 KV I/C FROM 220 KV OKHLA CKT-1	33 KV	33/11 KV	25 MVA PTR NO.4	
		33 KV BUS COUPLER-1	33 KV			
		33 KV BUS COUPLER-2	33 KV			
		33 KV BUS COUPLER-3	33 KV			
		33 KV O/G TO VSNL	33 KV			
33	NEHRU STADIUM	33 KV I/C FROM LODHI ROAD NO.1	33 KV			
		33 KV I/C FROM IP STATION BAY NO.24	33 KV			
		33 KV O/G TO DEFENCE COLONY-1 CKT-1	33 KV			
		33 KV O/G TO CPWD -1	33 KV			
		33 KV O/G TO DEFENCE COLONY-2 CKT-2	33 KV			
		33 KV O/G TO CPWD -2	33 KV			
		33 KV BUS COUPLER	33 KV			
		33 KV I/C FROM KILOKRI O/H	33 KV	33/11 KV	20 MVA PTR NO.3	
34	NIZAMUDDIN					

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
35	OKHLA PHASE-1	33 KV I/C FROM IP STATION BAY NO.7	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C FROM 220 KV LODHI ROAD	33 KV	33/11 KV	25 MVA PTR NO.2
		33 KV I/C BAY NO.13 FROM 220 KV IP STATION	33 KV		
		33 KV BUS COUPLER-1	33 KV		
		33 KV BUS COUPLER-2	33 KV		
		66 KV O/G TO MCIE CKT-2	66 KV	66/11 KV	20 MVA PTR NO.3
36	OKHLA PHASE-2	66 KV O/G TO MCIE CKT-1	66 KV	66/11 KV	20 MVA PTR NO.2
		66 KV I/C FROM 220 KV OKHLA CKT-2	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV I/C FROM 220 KV OKHLA CKT-1	66 KV		
		66 KV BUS COUPLER	66 KV	66/11 KV	
37	PALAM AIRPORT	33 KV I/C FROM SARAI JULENA T-OFF JAMIA	33 KV	33/11 KV	25 MVA PTR NO.3
		33 KV I/C FROM 220 KV OKHLA CKT -2	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV I/C FROM 220 KV OKHLA CKT -1	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV BUS COUPLER	33 KV		
38	PUSHIP VIHAR	33 KV I/C FROM IAAI PALAM GRID	33 KV	33/11 KV	10 MVA PTR NO.1
		DIRECT SUPPLY TO GMR	33 KV		
		DIRECT SUPPLY TO GMR	33 KV		
		33 KV I/C NO.1 FROM MALVIYA NAGAR GRID	33 KV	33/11 KV	16 MVA PTR NO.1
39	R.K.PURAM-1	33 KV I/C NO.1 FROM 220 KV MASJID MOTH GRID	33 KV	33/11 KV	16 MVA PTR NO.2
		33 KV BUS COUPLER	33 KV		
		33 KV O/G TO NDSE-2	33 KV	33/11 KV	15 MVA PTR NO.1
		33 KV I/C FROM RIDGE VALLEY	33 KV	33/11 KV	16 MVA PTR NO.2
39	R.K.PURAM-1	33 KV I/C FROM JNU CKT	33 KV		
		33 KV BUS COUPLER	33 KV		

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
40	R.K.PURAM-2	33 KV O/G R.K.PURAM-2 INTERCONNECTOR	33 KV		
		33 KV I/C FROM RIDGE VALLEY CKT-1	33 KV	33/11 KV	16 MVA PTR NO.1
		33 KV I/C L-3 A SPARE	33 KV	33/11 KV	20 MVA PTR NO.2
		SPARE FOR 33 KV I/C L-3B	33 KV		
		33 KV I/C FROM RKP-1	33 KV		
		33 KV I/C FROM RIDGE VALLEY CKT-2	33 KV		
		33 KV BUS COUPLER	33 KV		
		33 KV O/G BHIKAJI CAMA PLACE	33 KV		
		66 KV I/C FROM 220 KV VASANT KUNJ	66 KV	66/33 KV	50 MVA PTR NO.1
		66 KV I/C FROM 220 KV VASANT KUNJ	66 KV	66/33 KV	50 MVA PTR NO.2
		66 KV BUS COUPLER	66 KV	66/11 KV	20 MVA PTR NO.1
		DTL CKT-1	66 KV	66/33 KV	50 MVA PTR NO.3
		DTL CKT-2	66 KV	33/11 KV	16 MVA PTR NO.1
		66 KV BUS COUPLER	66 KV		
41	RIDGE VALLEY	66 KV O/G TO PARK STREET-1	66 KV		
		66 KV O/G DMRC DHAULA KUAN	66 KV		
		66 KV O/G TO BAPU DHAM(NDMC)	66 KV		
		66 KV O/G TO RAILWAYS FEEDER	66 KV		
		66 KV O/G TO NDNC GUEST HOUSE	66 KV		
		33 KV O/G TO Khibber Line 2	33 KV		
		33 KV O/G TO Khibber Line 1	33 KV		
		33 KV O/G TO VASANT VIHAR	33 KV		
		33 KV O/G TO NEHRU PARK	33 KV		
		33 KV O/G TO RKP NO.2 CKT-1	33 KV		
		33 KV O/G TO RKP NO.2 CKT-2	33 KV		
		33 KV O/G SANKAR ROAD-2	33 KV		

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
42	SARAJ JULENA	33 KV O/G SANKAR ROAD-1	33 KV		
		33 KV BUS COUPLER	33 KV		
		33 KV I/C FROM KILOKRI O/H	33 KV	33/11 KV	25 MVA PTR NO.3
		33 KV I/C FROM KILOKRI U/G	33 KV	33/11 KV	25 MVA PTR NO.1
		33 KV I/C FROM JASOLA	33 KV	33/11 KV	25 MVA PTR NO.2
		33 KV I/C FROM OKHLA PHASE-2	33 KV		
43	SARITA VIHAR	33 KV BUS COUPLER	33 KV		
		66 KV I/C FROM 220 KV SARITA VIHAR CKT NO.1	66 KV	66/11 KV	25 MVA PTR NO.3
		66 KV I/C FROM 220 KV SARITA VIHAR CKT NO.2	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV O/G JASOLA	66 KV	66/11 KV	20 MVA PTR NO.2
		66 KV BUS COUPLER	66 KV		
		33 KV I/C FROM 66/33 KV MALVIYA NAGAR GRID	33 KV		
44	SELECT CITY WALK	33 KV O/G SELECT CITY MALL	33 KV		
		I/C FROM 220 KV MASJID MOTH	33 KV	33/11 KV	16 MVA PTR NO.3
		33 KV I/C FROM MALVIYA NAGAR O/H CKT	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV I/C FROM MALVIYA NAGAR U/G CKT	33 KV	33/11 KV	20 MVA PTR NO.1
45	SHIVALIK	33 KV BUS COUPLER	33 KV		
		33 KV O/G TO SIRI FORT U/G CKT-1	33 KV		
		33 KV O/G TO SIRI FORT O/H CKT-2	33 KV		
		33 KV INTERCONNECTOR HUDCO	33 KV	33/11 KV	16 MVA PTR NO.1
46	SIRI FORT	33 KV I/C FROM SHIVALIK U/G CKT	33 KV	33/11 KV	25 MVA PTR NO.2
		33 KV I/C TO SHIVALIK O/H CKT	33 KV	33/11 KV	20 MVA PTR NO.3
		33 KV I/C FROM 220 KV MASJID MOTH	33 KV		

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
47	TUGALAKABAD	33 KV BUS COUPLER	33 KV		
		33 KV O/G TO AIIMS	33 KV		
		33 KV O/G TO SHIVALIK O/H CKT	33 KV		
		33KV I/V FROM MALVIYA NAGAR	33 KV	33/11 KV	25 MVA PTR NO.1
48	VSNL	33KV I/V FROM 220 KV OKHLA	33 KV	33/11 KV	25 MVA PTR NO.2
		33 KV BUS COUPLER	33 KV	33/11 KV	25 MVA PTR NO.3
		33 KV INTERRCONNECTOR TO VSNL	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C FROM 220 KV MASJIDMOTH GRID	33 KV	33/11 KV	20 MVA PTR NO.2
49	VASANT KUNJ B BLOCK	33 KV I/C FROM NEHRU PLACE GRID	33 KV		
		33 KV BUS COUPLER	33 KV		
		66 KV I/C FROM VASANT KUNJ C BLOCK CKT-1	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV I/C FROM VASANT KUNJ C BLOCK CKT-2	66 KV	66/11 KV	20 MVA PTR NO.2
50	VASANT KUNJ C BLOCK	66 KV O/G TO C-DOT O/H CKT-2	66 KV	66/33 KV	30 MVA PTR NO.2
		66 KV I/C CKT-3(SPARE)	66 KV	66/33 KV	30 MVA PTR NO.1
		66 KV BUS COUPLER	66 KV		
		66 KV BUS COUPLER	66 KV		
50	VASANT KUNJ C BLOCK	66 KV I/C FROM 220 KV VASANT KUNJ CKT 2	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV I/C FROM 220 KV VASANT KUNJ CKT 1	66 KV	66/11 KV	20 MVA PTR NO.2
		66 KV I/C FROM 220 KVMAHRAULI CKT 2	66 KV		
		66 KV I/C FROM 220 KVMAHRAULI CKT 1	66 KV		
50	VASANT KUNJ C BLOCK	66KV BUS COUPLER	66 KV		
		66 KV O/G TO JNU CKT 1	66 KV		
		66 KV O/G TO JNU CKT 2	66 KV		
		66 KV O/G TO VASANT KUNJ B BLOCK CKT 2	66 KV		

S.No	Name of the Grid	Bay Details		Transformer Details	
		Name of Bay	Voltage Level	Voltage Level	Rating
51	VASANT KUNJ D BLOCK	66 KV O/G TO VASANT KUNJ B BLOCK CKT 1	66 KV		
		66 KV I/C FROM 220 KV VASANT KUNJ CKT 2	66 KV	66/11 KV	25 MVA PTR NO.3
		66 KV I/C FROM 220 KV VASANT KUNJ CKT 1	66 KV	66/11 KV	20 MVA PTR NO.1
		66 KV I/C FROM 220 KV MAHRAULI CKT 1	66 KV	66/11 KV	20 MVA PTR NO.2
		66 KV I/C FROM 220 KV MAHRAULI CKT 2	66 KV		
		66 KV BUS COUPLER	66 KV		
52	VASANT VIHAR	33 KV I/C FROM JNU	33 KV	33/11 KV	20 MVA PTR NO.1
		33 KV I/C FROM RIDGE VALLEY	33 KV	33/11 KV	20 MVA PTR NO.2
		33 KV BUS COUPLER	33 KV	33/11 KV	16 MVA PTR NO.3

Table-3

Division wise details of Distribution Transformers installed and in operation as on 31.3.2016										
Division/Deptt	16 kVA 3 Ph	25 kVA 3 Ph	100 kVA 3 Ph	300 kVA	400 kVA	500 kVA	630 kVA	990 kVA	1000 kVA	Capacity (In MVA)
ALN	1	1	6		25		104	204	3	281
HZK			3		39		60	184	2	238
KHP		4	22		23	1	60	74		123
NHP			3		18		93	203	34	301
NZD		1	10		46	2	97	182	2	264
RKP		1	12		24	1	88	99	3	168
SKT	2	28	336	1	201		177	111	2	338
SVR		5	50		98		198	139	3	310
EHV South			27	1	12		1	2	2	12
VKJ		9	147	1	176		200	63		274
DWK	2	13	45		206	8	387	16		351
JFR	25	122	134		54		36	1		62
JKP			2		44	1	212	168	11	329
MDK	7	20	154		106		76	27		133
NJF	20	152	172		153		77	26		157
NGL	4	11	13		101		131	68	3	195
PJB			3		52		115	88	1	182
PLM		4	26		111	3	164	54		205
EHV West			8		13					6
TGN			4		36		84	101		168
VKP	4	11	20		80		132	108	1	225
Total	65	382	1197	3	1618	16	2492	1918	67	4322

*Local transformers installed at EHV grids(South/West) have been mentioned separately

**Above data is excluding HVDS transformers which are approx 34000 (25 kVA single phase)