

Table 1*

Details of network installed and in operation as on 31.3.2016						
Sr No.	Voltage Level	Name of line	Single circuit/ double circuit	Voltage level	Length (KM)	Cable length (KM)
1	66 KV	WAZIRABAD - YAMUNA VIHAR CKT.1	Double	66 KV	3.7	7.3
2		WAZIRABAD - YAMUNA VIHAR CKT.2	Double	66 KV	3.7	7.3
3		YAMUNA VIHAR - BHAGIRATHI CKT.1	Double	66 KV	1.6	3.1
4		YAMUNA VIHAR - BHAGIRATHI CKT.2	Double	66 KV	1.7	3.4
5		BHAGIRATHI - GHONDA CKT.1	Double	66 KV	2.5	5.016
6		BHAGIRATHI - GHONDA CKT.2	Double	66 KV	2.5	5.016
7		GHONDA - HARSH VIHAR CKT.1	Double	66 KV	7.5	15
8		GHONDA - HARSH VIHAR CKT.2	Double	66 KV	7.5	15
9		NAND NAGRI - DILSHAD GARDEN CKT.1	Double	66 KV	1.2	2.4
10		NAND NAGRI - DILSHAD GARDEN CKT.2	Double	66 KV	1.2	2.4
11		DILSHAD GARDEN - VIVEK VIHAR CKT.1	Double	66 KV	2.6	5.2
12		DILSHAD GARDEN - VIVEK VIHAR CKT.2	Double	66 KV	2.6	5.2
13		DILSHAD GARDEN - VIVEK VIHAR CKT.3	Single	66 KV	2.2	2.2
14		WAZIRABAD - GHONDA CKT.1	Single	66 KV	4.4	4.4
15		WAZIRABAD - GHONDA CKT.2	Single	66 KV	4.4	4.4
16		GHONDA - EAST OF LONI ROAD CKT.1	Single	66 KV	1.0	1.0
17		GHONDA - EAST OF LONI ROAD CKT.2	Single	66 KV	1.0	1.0
18		WAZIRABAD SHASTRI PARK CKT.1	Double	66 KV	2.9	5.76
19		WAZIRABAD SHASTRI PARK CKT.2	Double	66 KV	2.9	5.76
20		WAZIRABAD SHASTRI PARK CKT.3	Double	66 KV	2.7	5.36
21		WAZIRABAD SHASTRI PARK CKT.4	Double	66 KV	2.7	5.36
22		YAMUNA VIHAR - EAST OF LONI ROAD CKT.1	Single	66 KV	3.3	3.3
23		YAMUNA VIHAR - EAST OF LONI ROAD CKT.2	Single	66 KV	3.3	3.3
24		220 KV SOW - SONIA VIHAR CKT.1	Single	66 KV	1.7	1.7
25		220 KV SOW - SONIA VIHAR CKT.2	Single	66 KV	1.7	1.7
26		NAND NAGRI- HARSH VIHAR CKT.1	Double	66 KV	6.3	12.6
27		NAND NAGRI- HARSH VIHAR CKT.2	Double	66 KV	6.3	12.6
28		GAZIPUR - PPG IND AREA	Single	66 KV	3.2	3.2
29		GAZIPUR - VIVEK VIHAR	Single	66 KV	6.0	6.0
30		PPG IND AREA- VIVEK VIHAR	Single	66 KV	3.9	3.9
31		220 PATPARGANJ - VIVEK VIHAR CKT.1	Single	66 KV	8.1	8.1
32		220 PATPARGANJ - VIVEK VIHAR CKT.2	Single	66 KV	8.1	8.1
33		GAZIPUR - KONDLI CKT.1	Single	66 KV	1.0	1.0
34		GAZIPUR - KONDLI CKT.2	Single	66 KV	1.0	1.0
35		MVR II - DALLUPURA CKT.1	Single	66 KV	2.2	2.2
36		MVR II - DALLUPURA CKT.2	Single	66 KV	2.2	2.2
37		KONDLI- DALLUPURA CKT.1	Single	66 KV	4.2	4.2
38		KONDLI- DALLUPURA CKT.2	Single	66 KV	4.2	4.2
39		220 PATPARGANJ - KHICHRIPUR	Single	66 KV	4.0	4.0
40		KHICHRIPUR - MVR 1	Single	66 KV	3.5	3.5
41		220 PATPARGANJ- MVR 1	Single	66 KV	2.5	2.5
42		MVR-1- MVR II CKT.1	Single	66 KV	6.0	6.0
43		MVR-1- MVR II CKT.2	Single	66 KV	4.3	4.3
44		220 PATPARGANJ - GH-1 CKT.1	Single	66 KV	4.9	4.9
45		220 PATPARGANJ - GH-1 CKT.2	Single	66 KV	4.9	4.9
46		GH-I- GH-II CKT.1	Single	66 KV	1.7	1.7
47		GH-I- GH-II CKT.2	Single	66 KV	1.7	1.7
48		PPG IND AREA- KHICHRIPUR CKT.1	Single	66 KV	5.6	5.6
49		PPG IND AREA- KHICHRIPUR CKT.2	Single	66 KV	5.6	5.6
50		GH-II-PPG IND AREA CKT.1	Single	66 KV	1.6	1.6
51		GH-II-PPG IND AREA CKT.2	Single	66 KV	1.6	1.6
52		220 PATPARGANJ - AKSHARDHAM	Single	66 KV	3.3	3.3
53		GTPS - AKSHARDHAM	Single	66 KV	5.1	5.1
54		OLD KONDLI - NEW KONDLI CKT.1	Single	66 KV	2.5	2.5
55		OLD KONDLI - NEW KONDLI CKT.2	Single	66 KV	2.5	2.5
56		PARK ST - SHASTRI PARK CKT.1	Double	66 KV	3.3	6.6
57		PARK ST - SHASTRI PARK CKT.2	Double	66 KV	5.0	10

Sr No.	Voltage Level	Name of line	Single circuit/ double circuit	Voltage level	Length (KM)	Cable length (KM)
1	33 KV	VIVEK VIHAR - G T ROAD	Composite	33 KV	4.4	6.615
2		VIVEK VIHAR - DSIDC CKT.1	Double	33 KV	2.6	5.2
3		VIVEK VIHAR - DSIDC CKT.2	Double	33 KV	2.6	5.2
4		DSIDC - G T ROAD	Double	33 KV	0.3	0.56
5		GHONDA - G T ROAD (O/H)	Composite	33 KV	6.7	10.07
6		GHONDA - G T ROAD (U/G)	Double	33 KV	5.2	10.3
7		GHONDA - SEELAMPUR (U/G)	Double	33 KV	4.7	9.4
8		GHONDA - SEELAMPUR (U/G)	Triple	33 KV	4.7	14.1
9		BHAGIRATHI - KARAWAL NAGAR CKT.1	Double	33 KV	3.5	6.94
10		BHAGIRATHI - KARAWAL NAGAR CKT.2	Double	33 KV	3.5	6.94
11		GHONDA - KARAWAL NAGAR	Double	33 KV	3.7	7.4
12		BHAGIRATHI - DWARKAPURI	Double	33 KV	5.9	11.8
13		Kailash Nagar -PARASNATH MALL	Double	33 KV	3.0	5.9
14		SEELAMPUR -PARASNATH MALL	Double	33 KV	0.4	0.7
15		SHASTRI PARK - SEELAMPUR	Double	33 KV	2.1	4.28
16		SEELAMPUR - DWARKAPURI	Double	33 KV	2.2	4.46
17		SHASTRI PARK - DWARKAPURI	Double	33 KV	3.5	6.9
18		SHASTRI PARK - NIC CKT.1	Double	33 KV	2.0	4
19		SHASTRI PARK - NIC CKT.2	Double	33 KV	2.0	4
20		VIVEK VIHAR - PREET VIHAR	Single	33 KV	5.3	5.3
21		VIVEK VIHAR - CBD-II	Double	33 KV	4.0	8
22		VIVEK VIHAR - KKD	Single	33 KV	3.9	3.9
23		SHASTRI PARK - KAILASH NAGAR	Double	33 KV	2.1	4.28
24		SHAKARPUR - KAILASH NAGAR	Double	33 KV	5.5	11
25		GURU ANGAD NAGAR - GEETA COLONY	Single	33 KV	2.3	2.3
26		PATPARGANJ -GURU ANGAD NAGAR CKT.1	Double	33 KV	2.0	4.06
27		PATPARGANJ -GURU ANGAD NAGAR CKT.2	Double	33 KV	1.8	3.6
28		PATPARGANJ - KARKARDOOMA CKT.1	Double	33 KV	4.7	9.4
29		PATPARGANJ - KARKARDOOMA CKT.2	Double	33 KV	4.9	9.7
30		PATPARGANJ - GEETA COLONY	Double	33 KV	5.3	10.5
31		PATPARGANJ - PREET VIHAR	Double	33 KV	3.5	7.06
32		PATPARGANJ - CBD SHAHDARA	Double	33 KV	5.5	11.068
33		PATPARGANJ - SCOPE TOWER	Double	33 KV	2.5	5
34		PREET VIHAR - CBD SHAHDARA	Single	33 KV	2.2	2.2
35		PATPARGANJ MOTHER DAIRY	Double	33 KV	1.0	2
36		MOTHER DAIRY - SCOPE TOWER	Single	33 KV	1.3	1.3
37		220 KVGEETA COLONY - KANTI NAGAR CKT.1	Double	33 KV	3.9	7.84
38		220 KVGEETA COLONY - KANTI NAGAR CKT.2	Double	33 KV	3.9	7.84
39		220 KVGEETA COLONY - GEETA COLONY CKT.1	Double	33 KV	1.0	2
40		220 KVGEETA COLONY - GEETA COLONY CKT.2	Double	33 KV	1.0	2
41		220 KVGEETA COLONY - KAILASH NAGAR CKT.1	Double	33 KV	2.3	4.5
42		220 KVGEETA COLONY - KAILASH NAGAR CKT.2	Double	33 KV	2.3	4.5
43		KARKARDOOMA- KANTI NAGAR CKT.1	Single	33 KV	3.3	3.3
44		KARKARDOOMA- KANTI NAGAR CKT.2	Single	33 KV	3.3	3.3
45		KARKARDOOMA - CBD SHAHDARA	Double	33 KV	0.8	1.5
46		PATPARGANJ - SHAKERPUR	Double	33 KV	3.5	7
47		220 KVGEETA COLONY - SHAKERPUR	Double	33 KV	3.4	6.8
48		KARKARDOOMA - CBD2	Double	33 KV	0.3	0.5
49		CBD 2 - AMAN HOSPITALITY	Double	33 KV	1.3	2.5
50		GURU ANGAD NAGAR - SHAKARPUR	Double	33 KV	2.0	3.98
51		CBD - AMAN HOSPITALITY	Double	33 KV	1.2	2.4
52		SHANKER ROAD - DMS	Double	33 KV	4.1	8.2
53		ROHTAK ROAD - DMS	Double	33 KV	4.2	8.4
54		NARAINA - DMS	Double	33 KV	6.3	12.5
55		PARK ST - FAIZ ROAD CKT.1	Double	33 KV	3.8	7.6
56		PARK ST - FAIZ ROAD CKT.2	Double	33 KV	3.8	7.6
57		FAIZ ROAD - MOTIA KHAN	Double	33 KV	1.5	3
58		RPH (BAY NO-I) - MOTIA KHAN	Double	33 KV	6.1	12.2
59		PARK ST - MOTIA KHAN CKT.1	Double	33 KV	3.9	7.8
60		PARK ST - MOTIA KHAN CKT.2	Double	33 KV	3.9	7.8
61		PARK ST - PRASHAD NAGAR	Double	33 KV	5.3	10.6
62		SHASTRI PARK - PRASHAD NAGAR	Double	33 KV	3.8	7.6
63		ROHTAK ROAD - PRASHAD NAGAR	Double	33 KV	8.1	16.1
64		SUBJI MANDI - B G ROAD CKT.1	Double	33 KV	1.3	2.51

Sr No.		Name of line	Single circuit/ double circuit	Voltage level	Length (KM)	Cable length (KM)
65		SUBJI MANDI - B G ROAD CKT.2	Double	33 KV	1.3	2.53
66		FAIZ ROAD - B G ROAD	Double	33 KV	2.4	4.7
67		KAMLA MKT - CIVIC CENTRE	Double	33 KV	0.8	1.5
68		BAY NO-30 I P - KAMLA MKT	Double	33 KV	4.2	8.4
69		BAY NO-19 RPH - KAMLA MKT	Double	33 KV	3.9	7.8
70		KASHMIRI GATE - TOWN HALL	Double	33 KV	3.7	7.4
71		BAY NO-18 RPH - TOWN HALL	Double	33 KV	5.1	10.286
72		BAY NO-17 I P - DELHI GATE	Double	33 KV	2.6	5.1
73		I G STADIUM - DELHI GATE	Double	33 KV	2.2	4.464
74		KASHMIRI GATE - FOUNTAIN	Double	33 KV	2.2	4.4
75		BAY NO-16 RPH - FOUNTAIN	Double	33 KV	4.3	8.606
76		BAY NO-17 RPH - MINTO ROAD	Double	33 KV	4.0	8.012
77		BAY NO-34 I P - MINTO ROAD	Double	33 KV	4.4	8.8
78		BAY NO-19 IP - G B PANT	Double	33 KV	2.5	5
79		BAY NO-13 RPH - G B PANT	Double	33 KV	3.7	7.324
80	33 KV	TOWN HALL - LAHORI GATE	Double	33 KV	1.9	3.8
81		KASHMIRI GATE - LAHORI GATE	Double	33 KV	3.5	7
82		BAY NO-2 RPH - LAHORI GATE	Double	33 KV	6.4	12.8
83		BAY NO-12 RPH - I G STADIUM	Double	33 KV	1.2	2.4
84		BAY NO-29 I P - I G STADIUM	Double	33 KV	1.2	2.4
85		BAY NO-33 I P - I G STADIUM	Double	33 KV	1.2	2.4
86		I G STADIUM - CIVIC CENTRE	Double	33 KV	3.5	7
87		BAY NO-5 RPH - JAMA MASJID	Double	33 KV	3.3	6.638
88		BAY NO-6 RPH - JAMA MASJID	Double	33 KV	3.3	6.638
89		KASHMIRI GATE - JAMA MASJID	Double	33 KV	4.2	8.326
90		RIDGE VALLEY - SHANKER ROAD CKT.1	Double	33 KV	5.0	10.03
91		RIDGE VALLEY - SHANKER ROAD CKT.2	Double	33 KV	5.1	10.28
92		PARK ST - SHANKER ROAD	Double	33 KV	2.4	4.8
93		SHASTRI PARK - ANAND PARVAT-1	Double	33 KV	4.6	9.2
94		ROHTAK RD. - ANAND PARVAT	Double	33 KV	3.5	7.046
95		FAIZ RD - ANAND PARVAT	Double	33 KV	4.3	8.5
96		SHASTRI PARK - ANAND PARVAT-2	Double	33 KV	4.6	9.2
97		BAY NO-20 RPH - DDU MARG	Double	33 KV	4.3	8.6
98		IP BAY NO-18 - DDU MARG	Double	33 KV	2.7	5.4
99		DDU - KAMLA MARKET	Double	33 KV	2.3	4.6
1	11 KV		Single Ckt	11 KV	2430.373	2430.4
1	LT system		Single Ckt		5163.08	5163.1
			Single Ckt		447.47	447.47
			Single Ckt		228.1	228.1

* Source: GIS

Table 2

Details of network installed and in operation as on 31.3.2016 (66/11kV or 33/11 kV or 66/33kV)

S. No.	Name of grid sub-station	Bay details		Transformer details	
		Name of bay	Voltage level	Voltage level	Rating (MVA)
1	BHAGIRATHI	GHONDA CKT-2	66 kV	66/11	20
		GHONDA CKT-1	66 kV	66/11	20
		YAMUNAVIHAR CKT-2	66 kV	66/33	50
		YAMUNAVIHAR CKT-1	66 kV	66/33	50
		KARAWAL NAGAR CKT 1 - 8263	33 kV	66/11	25
		KARAWAL NAGAR CKT 2 - 8283	33 kV		
2	DILSHAD GARDEN	DWARKAPURI-8277	33 kV		
		VIVEK VIHAR - CKT 3 - 8407	66 kV	66/11	20
		NANDNAGRI CKT-1-8423	66 kV	66/11	25
		VIVEK VIHAR CKT-1-8417	66 kV	66/11	20
		NANDNAGRI CKT-2-8418	66 kV		
3	DWARKAPURI	VIVEK VIHAR CKT-2-8422	66 kV		
		BHAGIRATHI	33 kV	33/11	16
4	East Of Loni Road	SEELAMPUR	33 kV	33/11	16
		SHASTRI PARK	33 kV	33/11	16
		GHONDA CKT-1-8551	66 kV	66/11	20
		GHONDA CKT-II-8553	66 kV	66/11	25
		YAMUNA VHR CKT-2-8545	66 kV	66/11	20
5	G T ROAD SHAHDARA	YAMUNA VHR CKT-1-8552	66 kV		
		O/H GHONDA-8645	33 kV	33/11	20
		U/G JHILMIL-8652	33 kV	33/11	16
		O/H VIVEK VIHAR CKT-8652	33 kV	33/11	20
		U/G GHONDA-8667	33 kV		
6	GHONDA	220 kV WAZIRABAD CKT-1 (8795)	66 kV	66/33	50
		220 kV WAZIRABAD CKT-2 (8790)	66 kV	66/33	50
		O/G CKT-1 LONI ROAD-8759	66 kV	66/11	20
		O/G CKT-2 LONI ROAD-8789	66 kV	66/11	20
		CKT-2 HARSH VIHAR-8794	66 kV	66/11	20
		CKT-1 HARSH VIHAR - 8793	66 kV		
		BHAGIRATHI CKT 2 - 8782	66 kV		
		BHAGIRATHI CKT 1 - 8780	66 kV		
		GT ROAD O/H 8791	33 kV		
		SEELAMPUR O/H - 8792	33 kV		
		GT ROAD U/G 8781	33 kV		
		SEELAMPUR U/G 8756	33 kV		
		KARAWAL NAGAR	33 kV		
		LINE-1 V.VIHAR CKT-1-8479	33 kV	33/11	20
7	JHILMIL	LINE-3 V.VIHAR CKT-2-8482	33 kV	33/11	20
		LINE-4 O/G G.T. ROAD-8485	33 kV		
		BHAGIRATHI CKT 1	33 kV	33/11	20
8	KARAWAL NAGAR	BHAGIRATHI CKT 2-9006	33 kV	33/11	16
		GHONDA	33 kV	33/11	20
		HARSH VIHAR CKT-1-9275	66 kV	66/11	20
9	NANDNAGRI	HARSH VIHAR CKT-2-9274	66 kV	66/11	20
		DILSHADGARDEN CKT-2-9282	66 kV	66/11	20
		DILSHADGARDEN CKT-1-9279	66 kV		
10	PARSAVNATH MALL	SHAKARPUR CKT	33 kV		
		SEELAMPUR CKT	33 kV		
11	SEELAMPUR	PARSHNATH METRO-9426	33 kV	33/11	20
		SHASTRI PARK-9412	33 kV	33/11	16
		U/G GHONDA-9389	33 kV	33/11	16
		GHONDA O/H -9422	33 kV	33/11	20
		DWARKAPURI	33 kV		
12	SHASTRI PARK	220 kV WAZIRABAD CKT-1 (9552)	66 kV	66/11	20
		220 kV WAZIRABAD CKT-2 (9548)	66 kV	66/11	20
		DMRC-1-9550	33 kV	66/33	50
		DMRC-2-9549	33 kV	66/33	50
		SEELAMPUR-9547	33 kV		
		KAILASHNGR-9553	33 kV		
		DWARKAPURI-9551	33 kV		
		NIC NO -2-9540	33 kV		
		NIC NO -1-9531	33 kV		
13	SONIA VIHAR	220 kV WAZIRABAD CKT-1 (13260)	66 kV	66/11	25
		220 kV WAZIRABAD CKT-2 (13259)	66 kV	66/11	25
14	YAMUNA VIHAR	220 kV WAZIRABAD CKT-1 (9654)	66 kV	66/11	20
		220 kV WAZIRABAD CKT-2 (9659)	66 kV	66/11	20
		EAST OF LONI CKT 1-9660	66 kV	66/11	20
		EAST OF LONI CKT 2-9655	66 kV		
		BHAGIRATHI CKT1-9661	66 kV		
		BHAGIRATHI CKT2-9662	66 kV		

S. No.	Name of grid sub-station	Bay details		Transformer details	
		Name of bay	Voltage level	Voltage level	Rating (MVA)
15	AKSHARDHAM	220 kV GTPS BAY NO 4 (12084)	66 kV	66/11	25
		220 kV PPG CKT-1 (12083)	66 kV	66/11	25
16	CBD SHAHDARA	220 kV PPG CKT-8301	33 kV	33/11	16
		PREET VIHAR-8285	33 kV	33/11	25
		KARKARDOOMA-8304	33 kV	33/11	16
		AMAN HOSPITALITY-	33 kV		
17	CBD SHAHDARA2	KKO CKT-8321	33 kV	33/11	20
		VIVEK VIHAR CKT 8344	33 kV	33/11	20
		AMAN HOSPITALITY-8343	33 kV	33/11	16
18	DALLUPURA	MAYURVIHAR-2 CKT-1-8350	66 kV	66/11	20
		MAYURVIHAR-2 CKT-2-8370	66 kV	66/11	20
		KONDLI-1-8361	66 kV		
		KONDLI-2-8369	66 kV		
19	GEETA COLONY	220 kV PPG CKT-1 (8690)	33 kV	33/11	20
		220 kV GEETA COLONY CKT-1 (8689)	33 kV	33/11	20
		220 kV GEETA COLONY CKT-2 (8693)	33 kV	33/11	20
		GURU ANGAD NGR-8692	33 kV	33/11	16
20	GURU ANGAD NAGAR	220 kV PPG CKT-1 (8815)	33 kV	33/11	20
		220 kV PPG CKT-2 (8808)	33 kV	33/11	20
		33KV GEETA CLY 8825	33 kV	33/11	25
		SHAKKARPUR (8806)	33kV		
21	KAILASH NAGAR	220 kV GEETA COLONY CKT-1 (8918)	33 kV	33/11	25
		220 kV GEETA COLONY CKT-2 (8920)	33 kV	33/11	16
		SHAKARPUR T-OFF PARSHANATH METRO MALL-8929	33 kV	33/11	16
		SHASTRI PARK-8933	33 kV		
22	KANTINAGAR	220 kV GEETA COLONY BAY NO 6 CKT-1 (8990)	33 kV	33/11	20
		220 kV GEETA COLONY BAY NO 8 CKT-2 (8994)	33 kV	33/11	20
		KARKARDOOMA FDR-2-8989	33 kV	33/11	16
		KARKARDOOMA FDR-1-8980	33 kV		
23	KARKARDOOMA	220 kV PATPARGANJ CKT-1 (9025)	33 kV	33/11	16
		220 kV PATPARGANJ CKT-2 (9041)	33 kV	33/11	16
		CBD -2-9023	33 kV		
		VIVEK VIHAR-9047	33 kV		
		O/G CBD-9032	33 kV		
		KANTI NGR NO-1-9044	33 kV		
		KANTI NGR NO-2-9045	33 kV		
24	KHICHRIPIR	220 kV PATPARGANJ I/C PPG CKT (9073)	66 kV	66/11	20
		MAYURVIHAR-1-9071	66 kV	66/11	20
		PPG IND CKT-1-9059	66 kV	66/11	25
		PPG IND CKT-2-9072	66 kV		
25	KONDLI	220 kV GAZIPUR CKT-1 (9103)	66 kV	66/11	20
		220 kV GAZIPUR CKT-2 (9101)	66 kV	66/11	20
		DALLUPURA CKT-2 9083	66 kV		
		DALLUPURA CKT-1 9085	66 kV		
		NEW KONDLI CKT 1	66 kV		
		NEW KONDLI CKT 2	66 kV		
26	MAYURVIHAR-I	220 kV PATPARGANJ I/C PPG CKT (9153)	66 kV	66/11	20
		KHICHRIPIR-9129	66 kV	66/11	20
		CKT 1 MYR VHR II-9152	66 kV		
		CKT 2 MYR VHR II-9150	66 kV		
27	MAYURVIHAR-II	DALLUPURA CKT-1-9185	66 kV	66/11	20
		DALLUPURA CKT-2-9179	66 kV	66/11	20
		MVR - 1 CKT-1-9183	66 kV	66/11	20
		MVR - 1 CKT-2-9184	66 kV		
28	MOTHER DAIRY	220 kV PATPARGANJ CKT (9222)	33 kV		
		SCOPE BUILDING	33 kV		
29	NEW KONDLI	KONDLI CKT 1	66 kV	66/11	25
		KONDLI CKT 2	66 kV	66/11	25
30	P P G GH-I	220 kV PATPARGANJ CKT -1 PPG BAY NO 13 (8712)	66 kV	66/11	20
		220 kV PATPARGANJ CKT -2 PPG BAY NO 12 (8728)	66 kV	66/11	20
		GH - 2 CKT-1-8709	66 kV		
		GH - 2 CKT-2-8701	66 kV		
31	P P G GH-II	CKT - 1 PPG IND-8755	66 kV	66/11	20
		CKT-2 PPG IND-8729	66 kV	66/11	20
		CKT-1 GH-1-8736	66 kV		
		CKT-2 GH-1-8751	66 kV		
32	PPG IND AREA	220 kV GAZIPUR CKT (9299)	66 kV	66/11	20
		Vivek Vihar - 9293	66 kV	66/11	20
		2 KICHRIPIR CKT-2-9306	66 kV		
		1 KICHRIPIR CKT -1-9295	66 kV		
		GH - 2 CKT 1 9289	66 kV		
		GH - 2 CKT 2 9307	66 kV		
33	PREET VIHAR	220 kV PATPARGANJ CKT -1 PPG (9371)	33 kV	33/11	16
		O/G CBD SHAHADRA-9370	33 kV	33/11	25
34	SCOPE MINAR	VIVEKVIHAR-9372	33 kV	33/11	16
		220 kV I/C PPG CKT -9385	33 kV		
		MOTHER DAIRY	33 kV		

S. No.	Name of grid sub-station	Bay details		Transformer details	
		Name of bay	Voltage level	Voltage level	Rating (MVA)
35	SHAKARPUR	220 kV PATPARGANI CKT-1(9455)	33 kV	33/11	20
		220 kV GEETA COLONY BAY NO 12(9436)	33 kV	33/11	20
		KATLASH NGR T OFF PARASHNATH MALL -9449	33 kV	33/11	16
		GURU ANGAD NGR- 9545	33kV		
36	VIVEK VIHAR	220 kV PATPARGANI CKT-1 (9513)	66 kV	66/33	50
		220 kV PATPARGANI CKT-2 (9526)	66 kV	66/33	50
		220 kV GAZIPUR CKT (9621)	66 kV	66/11	25
		O/G-1DILSHAD GARDEN-9623	66 kV	66/11	25
		O/G-2DILSHAD GARDEN-9620	66 kV		
		O/G-3DILSHAD GARDEN-9608	66 kV		
		PPG IND AREA-9622	66 kV		
		1 O/G DSIDC CKT1-9628	33 kV		
		CBD 2 9627	33 kV		
		PREET VIHAR-9625	33 kV		
		GT ROAD 9619	33 kV		
		KARKAR DOOMA 9616	33 kV		
		2 O/G DSIDC CKT2-9617	33 kV		
		I/C CKT-1 SHASTRI PARK-8221	33 kV	33/11	20
37	ANAND PARBAT	33 O/G FAIZ ROAD-8210	33 kV	33/11	20
		33 ROHTAK ROAD-8198	33 kV	33/11	20
		I/C CKT-2 SHASTRI PARK-8213	33 kV		
38	B.G ROAD	220 kV SUBZI MANDI CKT-2 - 8232	33 kV	33/11	16
		220 kV SUBZI MANDI CKT-1 -13391	33 kV	33/11	15
		FAIZ ROAD 8245	33 kV		
39	DDU MARG	220 kV RAIGHAT POWER HOUSE BAY 20	33 kV	33/11	25
		220 kV I.P STATION BAY 18	33 kV	33/11	25
40	DELHI GATE	KAMLA MARKET	33kV		
		220 kV I.P STATION BAY NO-17	33 kV	33/11	16
		I.G STADIUM	33 kV	33/11	16
41	DMS			33/11	25
		220 kV NARAINA (NDPL)-8431	33 kV	33/11	20
		SHANKAR RD 8459	33 kV	33/11	16
		PANDAV NAGAR 8430	33 kV	33/11	16
		ROHTAK ROAD 8450	33 kV		
42	FAIZ RD	220 kV PARK STREET CKT-1 (8585)	33 kV	33/11	20
		220 kV PARK STREET CKT-2 (8586)	33 kV	33/11	20
		MOTIA KHAN 8578	33 kV	33/11	16
		B.G ROAD 12034	33 kV		
		ANAND PARBAT 8584	33 kV		
43	FOUNTAIN	220 kV RPH BAY NO-16	33 kV	33/11	20
		220 kV KASHMIRI GATE	33 kV	33/11	16
44	GB PANT	220 kV I.P STATION BAY NO-19 (8625)	33 kV	33/11	16
		220 kV RPH BAY NO-13 (8633)	33 kV	33/11	16
45	IGSTADIUM			33/11	20
		220 kV I.P STATION BAY NO-29 (8864)	33 kV	33/11	16
		220 kV I.P STATION BAY NO-33 (8862)	33 kV	33/11	16
		220 kV RAIGHAT POWER HOUSE BAY NO-12 (8848)	33 kV		
		MCD-8845	33 kV		
46	JAMA MASJID	DELHI GATE-8861	33 kV		
		220 kV RPH BAY NO-5 (8887)	33 kV	33/11	20
		220 kV RPH BAY NO-6 (8896)	33 kV	33/11	16
		220 kV KASHMIRI GATE (8910)	33 kV	33/11	16
47	KAMALA MARKET	220 kV I.P STATION BAY NO-30 (8948)	33 kV	33/11	20
		220 kV RPH BAY NO-19 (8951)	33 kV	33/11	20
		DDU MARG (8975)	33 kV	33/11	20
		O/G MCD-12101	33 kV		
48	LAHORI GATE	220 kV RPH BAY NO-2 (9105)	33 kV	33/11	16
		220 kV KASHMIRI GATE (9109)	33 kV	33/11	20
		TOWN HALL-9127	33 kV		
49	MCD CIVIC CENTRE	33 kV IG STADIUM-12638	33 kV		
		33 kV KAMLA MARKET-12636	33 kV		
50	MINTO ROAD	220 kV I.P STATION BAY NO-34 (9204)	33 kV	33/11	20
		220 kV RPH BAY NO-17(9192)	33 kV	33/11	16
51	MOTIA KHAN			33/11	15
		220 kV PARK STREET CKT-1 (9250)	33 kV	33/11	20
		220 kV PARK STREET CKT-2 (9229)	33 kV	33/11	20
		220 kV RPH BAY 1 (12140)	33 kV	33/11	20
52	PRASAD NAGAR	FAIZ ROAD	33 kV		
		220 kV PARK STREET CKT-1 (9344)	33 kV	33/11	20
		SHASTRI PARK-9317	33 kV	33/11	20
		ROHATK ROAD	33 kV	33/11	25
53	SHANKAR ROAD	220 kV PARK STREET CKT-1 (9468)	33 kV	33/11	16
		DMS-9480	33 kV	33/11	20
		RIDGE VALLEY CKT 1 - 9488	33 kV	33/11	25
		RIDGE VALLEY CKT 2 - 9479	33 kV		
54	SHASTRI PARK (CENTRAL)	220 kV PARK STREET CKT-1 (9250)	66 kV	66/11	50
		220 kV PARK STREET CKT-2 (9229)	66 kV	66/11	50
		ANAND PARVAT CKT - 1 -9519	33 kV	66/11	25
		ANAND PARVAT CKT - 2 9517	33 kV	66/11	25
		PRASAD NAGAR 9511	33 kV		
		PUSA ROAD CKT 1 - 9515	33 kV		
		PUSA ROAD CKT 2 - 9523	33 kV		
55	TOWNHALL	220 kV RPH BAY NO-18-9583	33 kV	33/11	16
		220 kV KASHMIRI GATE (9589)	33 kV	33/11	16
		33KV INTER CONECTOR 9594	33 kV	33/11	16

Table 3

Division wise details of Distribution Transformers Installed and in operation as on 31.3.2016

Division/ District	Rating of Transformer (KVA)	No. of Distribution Transformers of each rating capacity	Capacity of Transformers (MVA)
Chandni chowk	990	118	116.8
	630	21	13.2
	400	11	4.4
	100	2	0.2
Dariya Ganj	990	120	118.8
	630	44	27.7
	400	13	5.2
	100	8	0.8
Pahar ganj	990	125	123.8
	630	39	24.6
	400	33	13.2
Patel Nagar	990	130	128.7
	630	73	46
	400	13	5.2
Shankar road	990	149	147.5
	630	47	29.6
	400	14	5.6
	100	4	0.4
	25	1	0
Dilshad Garden	990	159	157.4
	750	1	0.8
	630	103	64.9
	400	25	10
	100	1	0.1
Nand nagri	990	62	61.4
	630	87	54.8
	400	33	13.2
	100	3	0.3
Karawal nagar	990	45	44.6
	630	72	45.4
	400	41	16.4
	100	24	2.4
yamuna vihar	990	127	125.7
	630	74	46.6
	400	47	18.8
	100	7	0.7
Karkardooma	990	155	153.5
	630	86	54.2
	400	41	16.4
	100	5	0.5
Krishna nagar	990	178	176.2
	630	78	49.1
	400	29	11.6
	100	1	0.1
Laxmi nagar	990	160	158.4
	630	310	195.3
	400	145	58
	100	14	1.4
Mayur vihar 1 & 2	990	64	63.4
	630	152	95.8
	400	73	29.2
	100	6	0.6
Vasundhra enclave	990	17	16.8
	630	164	103.3
	400	105	42
	100	5	0.5
Total		3664	2701