



**DAKSHIN HARYAN BIJLI  
VITRAN NIGAM**

**TECHNICAL DIARY**

**'OP' CIRCLE**

**GURGAON**

**(AS ON 31-03-2007)**

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1 Division Wise Sub-Stations Under Gurgaon Circle							
Sr. No	Name of Divn.	No. of S/Stn.in KV					Total
		400	220	132	66	33	
1	City Gurgaon	-	2	-	7	-	9
2	S/U Gurgaon	-	-	-	13	-	13
3	OCC Gurgaon	-	1	-	8	-	9
4	Sohana	-	-	-	4	1	5
5	Nuh	-	-	-	3	3	6
	Total		3		35	4	42

<b>2 Division Wise Sub-Stations (Gurgaon District)</b>							
Sr. No	Name of Divn.	No. of S/Stn.in KV					Total
		400	220	132	66	33	
1	City Gurgaon	-	2	-	7	-	9
2	S/U Gurgaon	-	-	-	13	-	13
3	OCC Gurgaon	-	1	-	8	-	9
4	Sohana	-	-	-	1	-	1
	<b>Total</b>	0	3	0	29	0	32

<b>District Wise Sub-Stations (Mewat District)</b>							
Sr. No	Name of Distt.	No. of S/Stn.in KV					Total
		400	220	132	66	33	
1	Sohana	-	-	-	3	1	4
2	Nuh	-	-	-	3	3	6
	<b>G.Total</b>	0	0	0	6	4	<b>10</b>

Note 1. M/Road 2. Maruti 3. Sec-23 A 4. Dunda Khera 5. Harsaru 6. Maneshar and Harsaru counted twice in the above figure there for total S/Stn. are 35

**Division wise /Sub Station wise detail of power T/F installed  
in respect of 'OP' Circle DHBVN, Gurgaon.**

Sr. No.	Name of Division	Name of S/Stn.	Capacity of T/F ( In MVA)	Voltage level (In KV)
1	<b>CITY</b>	66Kv S/S Mehroli Road	4x12.5/16MVA	66/11KV
			10/12.5MVA	33/11KV
2		66KV S/S Sec-34	2x12.5/16MVA	66/11KV
3		66KV S/S Sec-10A	2x12.5/16MVA	66/11KV
4	66 KV Maruti Udyog 1x16 MVA	1x16 MVA	66/11 KV	
5	<b>S/URBAN</b>	66KV S/S B/Pur	2x12.5/16MVA	66/11KV
6		66KV S/S Sec-52A	2x16/20MVA	66/11KV
7		66KV S/S Maruti	1x25/31.5MVA	66/11KV
8		66KV S/S Sec-23A	3x12.5/16MVA	66/11KV
9		66KV S/S D/Hera PH-IV	3x12.5/16MVA	66/11KV
10		66KV S/S DLF Q-Block	3x12.5/16MVA	66/11KV
11		66KV S/S Sec-56	1x12.5/16MVA	66/11KV
			1x10/12.5MVA	-do-
12		66KV S/S Sec-44	1x25/31.5MVA	66/11KV
13		220 KV Badshapur	4X 100 MVA	220/66 KV
	2x12.5/16MVA		66/11 KV	
14	220 KV Sec-52 Gurgaon	2X100 MVA	220/66 KV	
		2X 16/20 MVA	66/11 KV	
15	<b>MANESAR</b>	66KV S/S F/Nagar	2x12.5/16MVA	66/11KV
16		66KV S/S Harsaru	1x12.5/16MVA	66/11KV
17		66KV S/S Manesar	2x12.5/16MVA	66/11KV
18		66KV S/S IMT (Sec-3)Manesar	2x12.5/16MVA	66/11KV
19		66KV S/S IMT (Sec-1)Manesar	1x12.5/16MVA	66/11KV
20		66KV S/S IMT (Sec-2)Manesar	1x12.5/16MVA	66/11KV
21		66KV S/S IMT (Sec-4)Manesar	1x12.5/16MVA	66/11KV

22		66KV S/S Pataudi	2x12.5/16MVA	66/11KV
23		66KV S/S B/Kalan	1x10/12.5MVA	66/11KV
24		220 KV IMT Maneshar	1X100 MVA	220/66 KV
			1x12.5/16MVA	66/11 KV
25	<b>SOHNA</b>	66KV S/S Taoru	2x12.5/16MVA	66/11KV
26		66KV S/s Sohna	2x12.5/16MVA	66/11KV
			1x10MVA	66/33KV
27		33KV S/S Rozka Meo	3x4MVA	33/11KV
28		66KV S/s Hathin	1x12.5/16MVA	66/11KV
29		66KV S/s Mandkola	1x8MVA	66/11KV
30			66KV S/S Nagina	1x7.5MVA
	1x10MVA			66/33KV
	1x6MVA			66/33KV
31	<b>NUH</b>	33KV S/S Bhadas	2x2MVA	33/11KV
32		33KV S/S Pinagwan	2x4MVA	33/11KV
33		33KV S/S F.P.Jhirka	2x5MVA	33/11KV
34		66KV S/S Nuh	1x12.5/16MVA	66/11KV
35		66KV S/S Punhana	1x12.5/16MVA	66/11KV

**Districtwise /Sub Station wise detail of power T/F installed  
in respect of 'OP' Circle DHBVN, Gurgaon.**

Sr. No.	Name of District	Name of S/Stn.	Capacity of T/F ( In MVA)	Voltage level (In KV)
1	<b>Gurgaon</b>	66Kv S/S Mehroli Road	4x12.5/16MVA	66/11KV
			10/12.5MVA	33/11KV
2		66KV S/S Sec-34	2x12.5/16MVA	66/11KV
3		66KV S/S Sec-10A	2x12.5/16MVA	66/11KV
4		66KV S/S B/Pur	2x12.5/16MVA	66/11KV
5		66KV S/S Sec-52A	2x16/20MVA	66/11KV
6		66KV S/S Maruti	1x25/31.5MVA	66/11KV
7		66KV S/S Sec-23A	3x12.5/16MVA	66/11KV
8		66KV S/S D/Hera PH-IV	3x12.5/16MVA	66/11KV
9		66KV S/S DLF Q-Block	3x12.5/16MVA	66/11KV
10		66KV S/S Sec-56	1x12.5/16MVA	66/11KV
			1x10/12.5MVA	-do-
11		66KV S/S Sec-44	1x25/31.5MVA	66/11KV
12		66KV S/S F/Nagar	2x12.5/16MVA	66/11KV
13		66KV S/S Harsaru	1x12.5/16MVA	66/11KV
14		66KV S/S Manesar	2x12.5/16MVA	66/11KV
15		66KV S/S IMT (Sec-3)Manesar	2x12.5/16MVA	66/11KV
16		66KV S/S IMT (Sec-1)Manesar	1x12.5/16MVA	66/11KV
17		66KV S/S IMT (Sec-2)Manesar	1x12.5/16MVA	66/11KV
18		66KV S/S IMT (Sec-4)Manesar	1x12.5/16MVA	66/11KV
19		66KV S/S Pataudi	2x12.5/16MVA	66/11KV
20		66KV S/S B/Kalan	1x10/12.5MVA	66/11KV
21		66KV S/s Sohna	2x12.5/16MVA	66/11KV
	1x10MVA		66/33KV	
22	66 KV Maruti Udyog 1x16 MVA	1x16 MVA	66/11 KV	
23	220 KV Badshapur	4X 100 MVA	220/66 KV	
		2x12.5/16MVA	66/11 KV	

24	220 KV Sec-52 Gurgaon	2X100 MVA	220/66 KV
		2X 16/20 MVA	66/11 KV
25	220 KV IMT Maneshar	1X100 MVA	220/66 KV
		1x12.5/16MVA	66/11 KV
26	<b>Mewat</b> 66KV S/S Taoru	2x12.5/16MVA	66/11KV
27	33KV S/S Rozka Meo	3x4MVA	33/11KV
28	66KV S/s Hathin	1x12.5/16MVA	66/11KV
29	66KV S/s Mandkola	1x8MVA	66/11KV
30	66KV S/S Nagina	1x7.5MVA	66/11KV
		1x10MVA	66/33KV
		1x6MVA	66/33KV
31	33KV S/S Bhadas	2x2MVA	33/11KV
32	33KV S/S Pinagwan	2x4MVA	33/11KV
33	33KV S/S F.P.Jhirka	2x5MVA	33/11KV
34	66KV S/S Nuh	1x12.5/16MVA	66/11KV
35	66KV S/S Punhana	1x12.5/16MVA	66/11KV



<b>3 DETAILS OF 11 KV FEEDERS OF GURGAON CIRCLE</b>								
<b>Gurgaon District</b>								
Sr. No.	Name of Divn.	Rural	Urban	Independent	Industrial	Essential	Mixed	Total
1	City Gurgaon	2	33	5	15	1	-	56
2	S/U Gurgaon	20	68	25	20	1	1	135
3	OCC Gurgaon	23	1	18	16	-	1	59
4	Sohana	5	2	5	-	-	1	13
	<b>Total</b>	<b>50</b>	<b>104</b>	<b>53</b>	<b>51</b>	<b>2</b>	<b>3</b>	<b>263</b>

<b>Mewat District</b>								
1	Sohana	19	2	5	4	-	-	30
2	Nuh	22	4	4	-	-	-	30
	<b>Total</b>	<b>41</b>	<b>6</b>	<b>9</b>	<b>4</b>	<b>0</b>		<b>60</b>

	<b>Total Circle as a hole</b>	<b>91</b>	<b>110</b>	<b>62</b>	<b>55</b>	<b>2</b>	<b>1</b>	<b>323</b>
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### 3) Detail of 11KV Feeders (Rural,Urban, Independent. Essential)

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<b>GURGAON-DISTRICT</b>			
(OP) City Divn. Gurgaon			
Sr. No.	Name of feeding S/Stn.	Name of 11kv feeder	Feeder's Nature
<b>1</b>	<b>66 KV S/Stn. MEHROLI ROAD</b>		
1		SHEETLA MATA	Urban
2		Urban Estate M/ROAD	Urban
3		City-I M/ROAD	Urban
4		City-II M/ROAD	Urban
5		P&T	Urban
6		M.D.I	Urban
7		Civil Line	Urban
8		IND Bar Malt	Urban
9		Sec-14 M/ROAD	Urban
10		PANJIRI PLANT	Urban
11		Kirti Nagar	Urban
12		Hospital M/ROAD	Urban
13		Sec-17 M/ROAD	Urban
14		Sec-15	Urban
15		Jharsa	Urban
16		Microwave	Urban
17		Delhi Road	Urban
18		JMD & GLAXY	Urban
19		SEC-31	Urban
20		Khandsa Road	Urban
21		Sec-38	Urban
<b>2</b>	<b>66KV S/Stn. Sector-34</b>		
22		Sector-34	Indl.
23		BahramPur Road.	Indl.
24		Hans /Enclave	Urban
25		GTPL-I	Indl.
26		GTPL-II	Indl.
27		Sunbeem Auto	Indl.
28		Marble Mkt.	Indl.
29		Orient Craft-II	Indl.
30		Orient Craft-I	Indl.
31		Blind school	Indl.
32		M.E.S. SEC-34	Essential
33		Sani Dev	Indl.
34		S/Okeygawa	Indl.
35		11KV Amtel Auto	Indl.
<b>3</b>	<b>66KVSub STNSector 10 A Gurgaon</b>		
36		Pataudi Road	Urban
37		N.H.Way	Urban
38		Sector-10A	Urban
39		HSIDC-I	Indl.
40		IND Water Treatment Plant	Indpt.
41		HSIDC-II	Indpt.
42		Pace city	Indl.

43		New Colony SEC-10A	Urban
44		BNC	Indl.
45		Shakuntla Road	Urban
46		Sec-9	Urban
47		Dayal Market (4.5.04)	Urban
48		JBM	Indpt.
49		SHIVAJI NAGAR	Urban
4	<b>66KV S/STN Maruti</b>		
50		DISPOSAL	Indpt.
5	<b>66KV S/STN Dundahera</b>		
51		Railway Station	Urban
52		L/VIHAR	Urban
6	<b>66KV S.STN Sec- 23 A</b>		
53		SEC - 4	Urban
7	<b>66 KV S/STN HARSARU</b>		
54		MICROTEK	Indpt.
55		DHANKOT	Rural
56		BASAI ROAD	Rural
<b><u>Sub-Urban Divn. Gurgaon</u></b>			
1	<b>66 KV S/STn. MEHROLI ROAD</b>		
1		INDUSTRIAL ESTATE	Indl.
2	<b>66KV S/STN Maruti</b>		
2		SEC-18-I	Indl.
3		IND M.E.S MARUTI	Essential
4		MUNJAL SHOWA	Indpt.
5		RAJIV NAGER	Urban
6		HSIDC - II 66 KV MARUTI	Indl.
7		IFFCO	Urban
8		IND I.S.T.	Urban
9		Conton	Indpt.
10		POTASH	Urban
11		HSIDC - I 66 KV MARUTI	Indl.
12		PALM COURT	Indl.
13		JOINT VENTURE/SEC-18-II	Urban
14		SILOKHRA	Urban
15		ELECTRONIC CITY	Indl.
16		JAGJEET	Indpt.
17		JAWALA MILL MORE	Indpt.
3	<b>66KV S/STN Dundahera</b>		
18		N.M.C	Urban
19		HSIDC-V CKT-I	Indl.
20		VANIJYA NIKUNJ	Indl.
21		IND IDPL	Urban
22		IND ORBIT RESORT	Indpt.
23		HARITAGE CITY	Urban
24		JAN SEVA	Indpt.
25		HSIDC- IV	Indl.
26		UDYOG VIHAR -II	Indl.
27		D/Hera-I	Indl.
28		BECTAL	Indl.
29		VANIJYA NIKUNJ II	Urban

30	HSIDC-I 66 KV D/HERA	Indl.
31	HSIDC-II 66 KV D/HERA	Indl.
32	INFOTECH	Indl.
33	UDYOG VIHAR -III	Indl.
34	RANBAXY	Indpt.
35	SEC- 21- 22	Urban
36	SURYA VIHAR-I Indl	Indl.
37	SURYA VIHAR-II Urban	Urban
38	DUNDAHERA - I	Indl.
39	IND CELEBRITY HOME	Indpt.
40	HUDA	Urban
4	<b>66KV S.STN Sec- 23 A</b>	
41	EROS	Urban
42	SEC- 23 A	Urban
43	PALAM VIHAR - I	Urban
44	PALAM VIHAR - III	Urban
45	DUNDAHERA - II	Indl.
46	PALAM VIHAR - II	Urban
47	BAJGERA	Urban
5	<b>66KV S/STN DLF(Q-Block)</b>	
48	DLF Ph -I	Urban
49	DLF Ph -I GH Block	Urban
50	RP -I & II & Ph-IV	Urban
51	Oakwood	Urban
52	DLF Ph -II	Urban
53	DLF Ph -III	Urban
54	B.P I & II	Urban
55	IND GATE WAY TOWER	Urban
56	CORPORATE PARK PH-III	Urban
57	GARDEN ESTATE	Urban
58	H.BOARD DLF Q BLOCK	Urban
59	BRISTAL	Indpt.
60	HLF	Indpt.
61	JMD	Urban
62	Sahramal (4.12.03)	Indpt.
63	NSR(17.03.04)	Urban
6	<b>66 KV S/STN B/ PUR</b>	
64	MEDAWAS	Rural
65	WAZIRABAD B/PUR	Urban
66	M/TOWN B/PUR	Indpt.
67	SOUTH CITY-II B/PUR	Urban
68	IND MARUTI KUNJ/Solar Energy	Urban
69	IND IMPERIAL MALT	Indpt.
70	TEEKLI	Rural
71	SOLAR ENERGY	Rural
72	IND B.S.F/Modern Jail Complex	Urban
73	BADSHAPUR	Mixed
74	DOLPHIN/Solar Energy	Indl.
75	ALI PUR	Rural
76	BHONDSI	Rural
77	PALRA	Rural
78	RITHOJ	Rural

79		Uppal Housing	Urban
80		SARLA HOLDING Pvt. Ltd	Indpt.
8	<b>66 KV S/STN SEC-52</b>		
81		WAZIRABAD-II	Urban
82		SEC-43	Urban
83		ARCEE CITY	Indpt.
84		ORCHID SQUARE	Indpt.
85		MEWAL HEIGHT	Indpt.
86		S/Lok-II	Urban
87		WILINGTON ESTATE	Urban
88		PRINCETON ESTATE	Urban
89		GREENWOOD CITY	Urban
90		GULAB FARM	Indpt.
91		SOUT CITY-I	Urban
92		DKF CKT-I (F-Block)	Urban
93		DKF CKT-II (F-Block)	Urban
94		S/L-I	Urban
95		SUSHANT ESTATE	Indpt.
96		Paras Hospital	Indpt.
9	<b>66 KV S/STN SEC-44</b>		
97		SEC-44	Urban
98		Power Grid	Indpt.
99		INDIAN AIR LINE-I&II	Indpt.
100		Sec-43	Urban
101		OLD H. BOARD SEC-44	Urban
102		A.E.P.E.	Urban
103		BITES	Indpt.
104		UTBP	Urban
105		Classic Road Estate	Indpt.
106		Gymkhana Clubs	Urban
10	<b>66 KV S/STN F/ Nager</b>		
107		MUSHED PUR	Rural
108		CHANDU	Rural
109		CITY F/NAGAR	Urban
110		GARHI	Rural
111		JUROLA	Rural
112		DABODA	Rural
113		DHANAWAS	Rural
114		F/Nagar City	Urban
115		KAROLA	Rural
116		PATLI	Rural
117		BABRA	Rural
118		WAZIRPUR	Rural
11	<b>66KV SEC-56</b>		
119		Divya Society	Urban
120		K/Vihar	Urban
121		Rail Vihar	Urban
122		Wazirwad-III	Urban
123		Sec-43	Urban
124		S/Lok-II	Urban
125		Mayfield Garden	Urban
126		TULIP GARDEN	Urban
127		Sun City	Urban
128		G.E.CAPITAL	Urban
129		ORCHID GARDEN	Urban
130		MEPPAL HEIGHT	Urban
131		B.S.F.	Indpt.
132		Baliyawas-I	Urban
133		Baliyawas-II	Rural

12	<b>66 KV S/STN MANESAR</b>		
134		SIKHO PUR	Rural
13	<b>66 KV S/Stn., Harsaru</b>		
135		Harsaru	Rural

**OCC Divn. Gurgaon**

1	<b>66 KV S/STN MANESAR</b>		
1		SIKHO PUR	Rural
2		IBP MOKALWAS	Indpt.
3		IND N.S.G.	Indpt.
4		IND Perfitti	Indpt.
5		MOKALWAS	Rural
6		NAURANG PUR	Rural
7		Mohd.Pur	Rural
8		PACHGAON	Rural
9		NBRC	Indpt.
2	<b>66 KV S/STN IMT MANESAR SECTOR-1</b>		
10		IMT MANESAR NO. 3	Indl.
11		IMT MANESAR NO. 9	Indl.
3	<b>66 KV S/STN IMT MANESAR SECTOR-2</b>		
12		IMT MANESAR NO. 2	Indl.
13		IMT MANESAR NO. 3	Indl.
14		IMT MANESAR NO. 4	Indl.
4	<b>66 KV S/STN IMT MANESAR SECTOR-3</b>		
15		IMT MANESAR NO. 10	Indl.
16		IMT MANESAR NO. 2	Indl.
17		IMT MANESAR NO. 5	Indl.
18		IMT MANESAR NO. 6	Indl.
19		IMT MANESAR NO. 8	Indl.
20		IMT MANESAR NO. 9	Indl.
21		IMT MANESAR NO. 3	Indl.
22		IMT MANESAR NO. 7	Indl.
23		IMT MANESAR NO. 10	Indl.
5	<b>66 KV S/STN IMT MANESAR SECTOR-4</b>		
24		IMT MANESAR NO. 4	Indl.
25		IMT MANESAR NO. 5	Indl.
26		IMT MANESAR NO.6	Indpt.
27		IMT Manesar No-7	Indpt.
28		IMT Manesar No-9	Indpt.
29		IMT Manesar No-3	Indpt.
6	<b>66 KV S/S B/Kalan</b>		
30		Noorpur	Rural
31		Binola	Rural
32		JINDAL	Rural
33		Bilaspur	Indpt.
34		B/Kalan	Rural
35		Tatarpur	Rural
36		G.L.S.	Indpt.
37		B/KUMARI	Indpt.
38		G/GARH	Rural
39		STAREX INTERPRISES	Indpt.
40		VEEKAY POLY COAT	Indpt.
41		OMAX AUTO	Indpt.

7	<b>66KV S/STN Pataudi</b>		
42		CITY PATAUDI	Urban
43		RAJPURA	Rural
44		HAILLY MANDI	Mixed
45		LOKRA	Rural
46		NARHERA	Rural
47		BRIJPURA	Rural
48		RANSIKA	Rural
49		SAMPKA	Rural
50		KHOR	Rural
51		TAILPURI	Rural
52		IND JAISHREE	Indpt.
53		GHOSH GARH	Rural
54		MOZA BAD	Rural
55		JATAULA	Rural
56		DOULATABAD	Rural
8	<b>66 KV S/STN HARSARU</b>		
57		IND AMIRA FOOD	Indpt.
58		BAJAJ MOTORS	Indpt.
59		P.H.MAKROLA	Indpt.

**OP Divn. Sohna**

1	<b>66KV S/STN Sohna</b>		
1		Mohd pur	Rural
2		Raiseena Zone-I	Indpt.
3		City-II SOHNA	Urban
4		Khaika	Rural
5		Harchandpur	Rural
6		Balauda	Rural
7		Raiseena Zone-II	Indpt.
8		G.D. GOENKA	Indpt.
9		City-I SOHNA	Urban
10		Microwave SOHNA	Indpt.
11		Indri	Indl./Rural
12		IND Damdama	Indpt.
13		Pipaka	Rural

Total

263

**District Mewat  
OP Divn., Sohna**

<b>1</b>	<b>66 KV S/STN TAORU</b>		
1		SARAI	Rural
2		TAJ SERVICE	Indpt.
3		IND M.E.S. TAORU	Indpt.
4		PATHERI	Rural
5		KALWARI	Rural
6		JAURASI	Rural
7		SHEKHPUR	Rural
8		DHULAWAT	Rural
9		BAWLA	Rural
10		KHORI	Rural
11		TAORU	Urban
12		PADHANI	Rural
<b>2</b>	<b>66 KV S/STN HATHIN</b>		
13		HATHIN	Urban
14		BHANGURI	Rural
15		GHARROT	Rural
16		CHHAINSA	Rural
17		Uttawar	Rural
18		Kalinzer	Rural
19		Khandawali	Rural
20		P/H W/W	Indpt.
21		P.T.C.	Indpt.
22		INDUSTRIAL HATHIN	Indl.
<b>3</b>	<b>66 KV S/STN MANDKOLA</b>		
23		MAHESHPUR	Rural
24		MANDKOLA	Rural
25		SAROLI	Rural
26		W/WORKS MANDKOLA	Indpt.
<b>4</b>	<b>33KV S/Stn. Roj Ka Meo</b>		
27		Inds. No. I	Indl.
28		Ind. II	Indl.
29		Ind. III	Indl.
30		Kamarsika	Rural

**OP Divn., Nuh**

<b>1</b>	<b>66KV Nuh</b>		
1		Nuh	Urban
2		Ghasera	Rural
3		Ujjina	Rural
4		Mallab	Rural
5		Meoli	Rural
<b>2</b>	<b>66KV Nagina</b>		
6		Badarpur	Rural
7		Nagina	Urban
8		Marora	Rural
9		Sakras	Rural
<b>3</b>	<b>66/33KV Punhana</b>		
10		Punhana	Urban
11		Jamalgarh	Rural
12		Singar	Rural
13		Bisru	Rural
14		Pipoli	Indpt.
15		Hospital	Indpt.
16		Sahachokha	Rural
17		Naheda	Rural



4	<b>33KV F.P.Zhirka</b>		
18		Biwan	Rural
19		Agon	Rural
20		Pathkhor	Rural
21		Raniyala	Rural
22		CITY (F.P.J)	Urban
23		F.P.J. W/Supply	Indpt.
5	<b>33KV Pinangwa</b>		
24		Pingwan	Rural
25		Tigaon	Rural
26		Ullahawas	Rural
27		SHIKSAWAN	Rural
	<b>33KV Bhadas</b>		
28		Banarsi P/House	Indpt.
29		Jalalpur	Rural
30		GHASAH	Rural

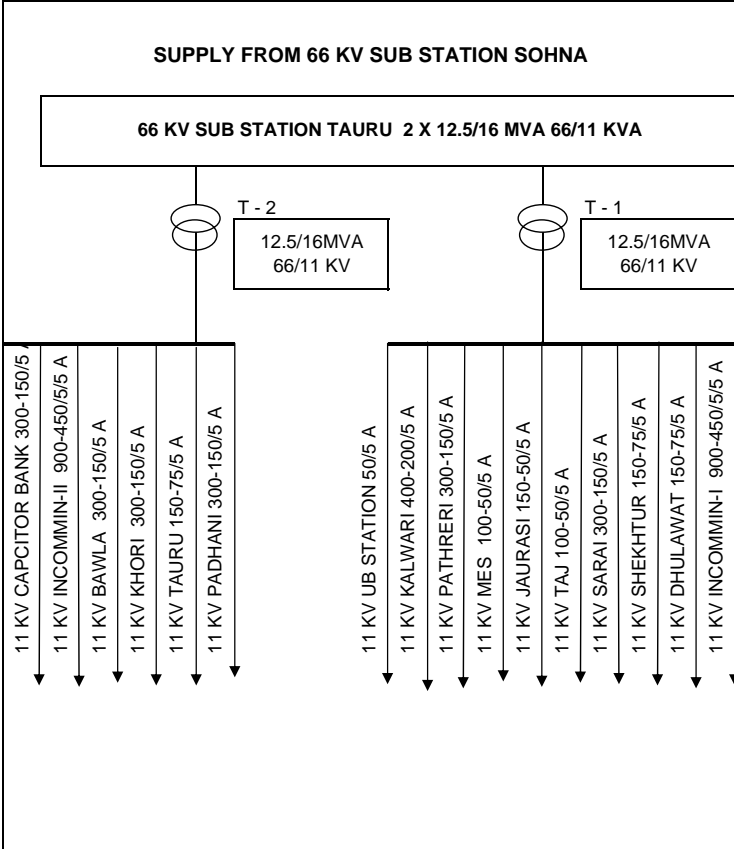
Total 60

G. Total 323

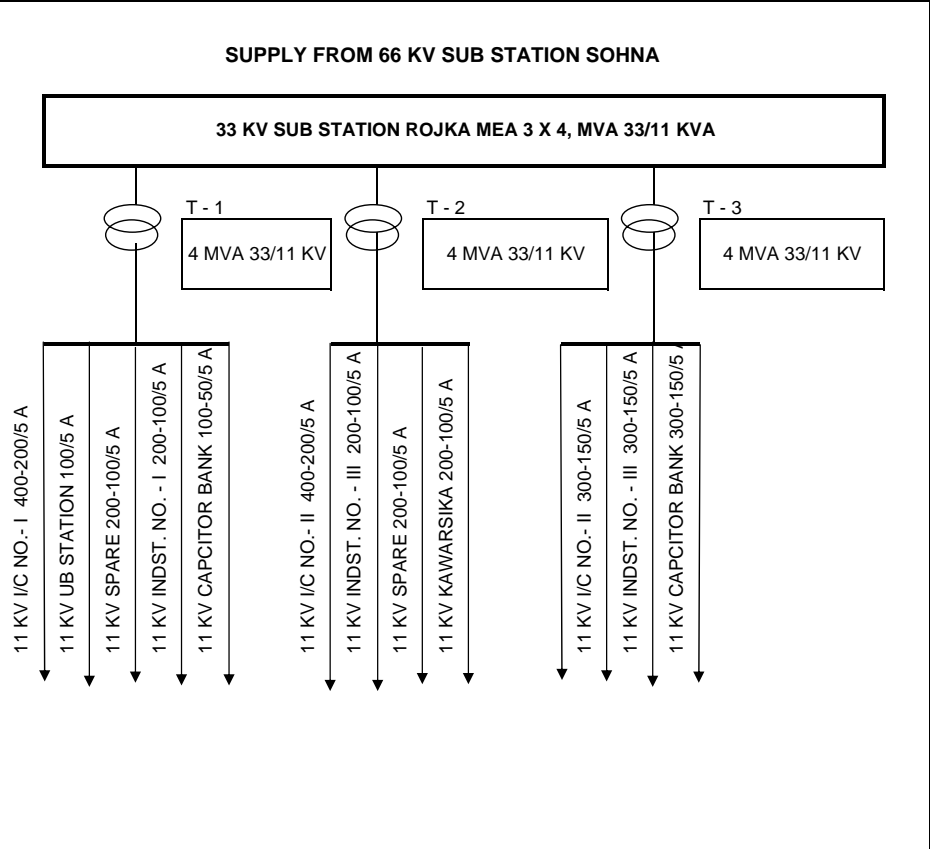
**IMPORTANT TELEPHONE NUMBERS**  
***ADMINISTRATION, Distt. GURGAON.***

Sr.No.	Name of Office	Contact No.
1	<b><u>Dy.COMMISSIONER Camp.</u></b>	2303333, 2320508
2	<b><u>Dy.COMMISSIONER Office</u></b>	2321144, 2325500
3	<b><u>COMMISSIONER</u></b>	2324033, 2324023
4	<b><u>A.D.C.</u></b>	2322211,2332225 & 2332362
5	I.G.	23,207,772,324,765
6	S.S.P	2224988, 2320221
7	S.D.M	2321808, 2321809
8	City Magistrator	2320305, 2320405
9	<b><u>Policy Control Room</u></b>	2320100
10	Administrator-HUDA	2321650
11	Estate Officer- HUDA	2321253
12	S.E. HUDA	2323881
13	S.E./Public Health	2320988, 2320928
14	S.E./ B&R	2321494
15	<b><u>S.E./Elect. HUDA</u></b>	2301616
16	S.E./Erection	2321940
17	Tehsildar	2322001
18	DPRO	2321479
19	CMO	2322412, 2321702
20	<b><u>Session Court</u></b>	2321485
21	G.M. Roadways	2322391
22	Executive Officer MC	2320387
23	DFSC	2320379
24	PWD Rest House	2320328

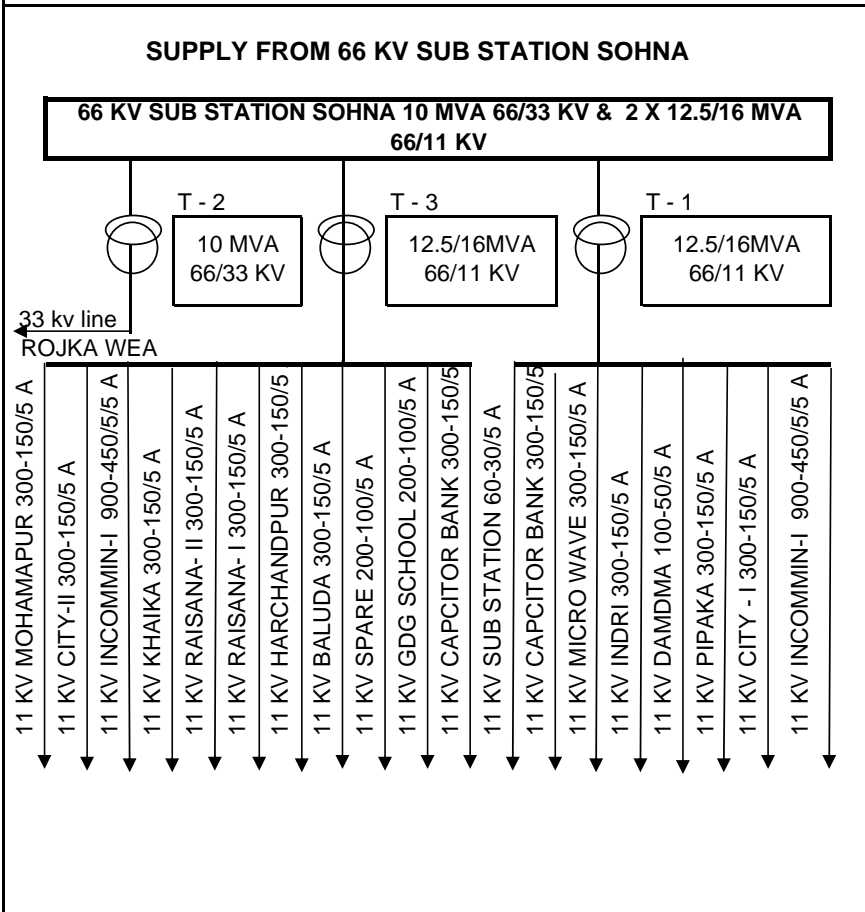
### SCHEMATIC DIAGRAM OF 66 KV SUB STATION TAURU



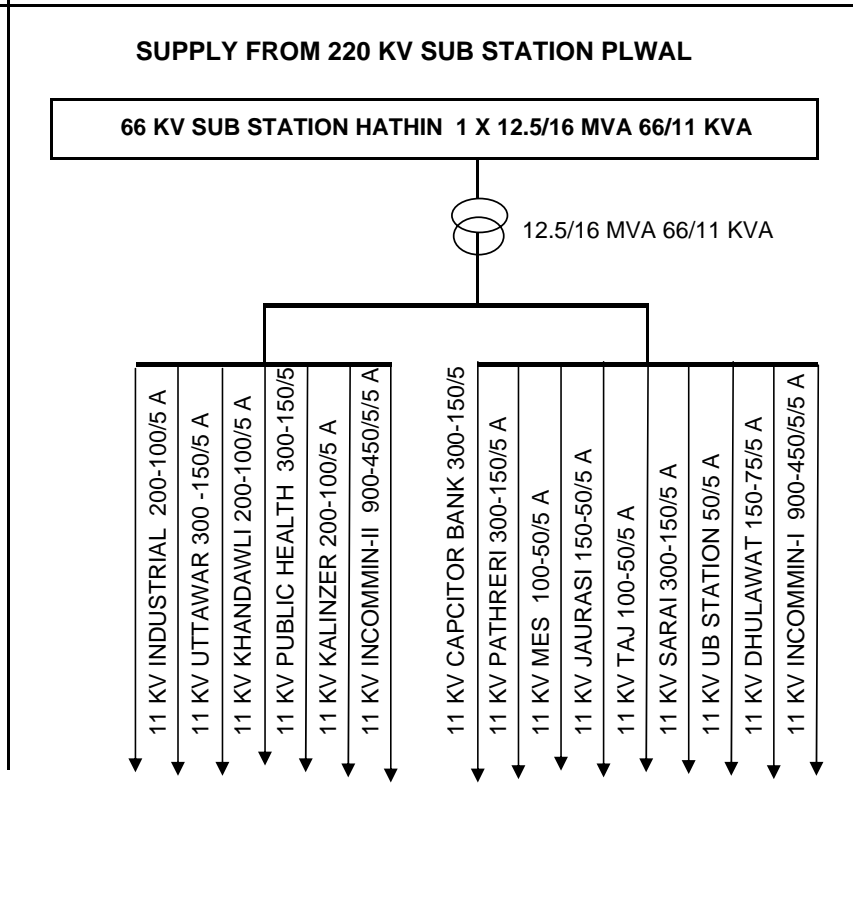
### SCHEMATIC DIAGRAM OF 33 KV SUB STATION ROJKA MEA



## SCHEMATIC DIAGRAM OF 66 KV SUB STATION SOHNA



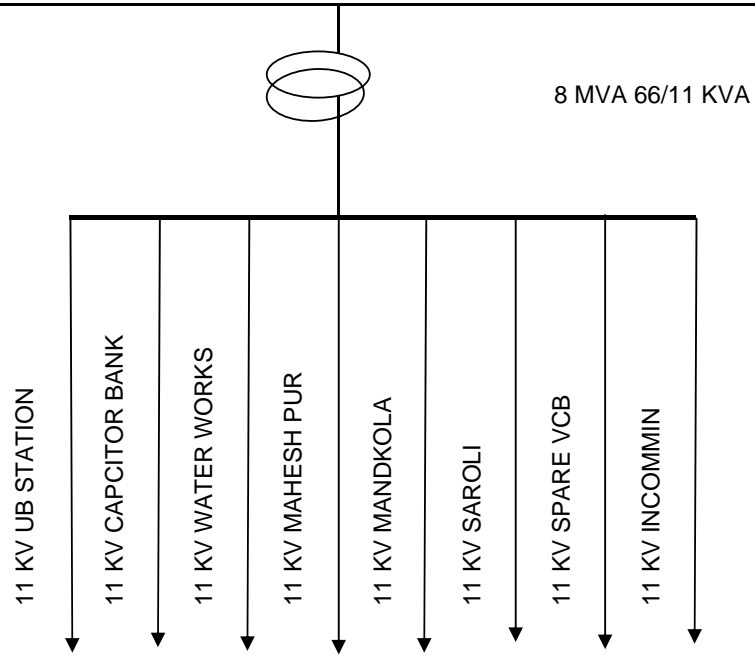
## SCHEMATIC DIAGRAM OF 66 KV SUB STATION HATHIN



# SCHEMATIC DIAGRAM OF 66 KV SUB STATION MANDKOLA

SUPPLY FROM 220 KV SUB STATION PLWAL

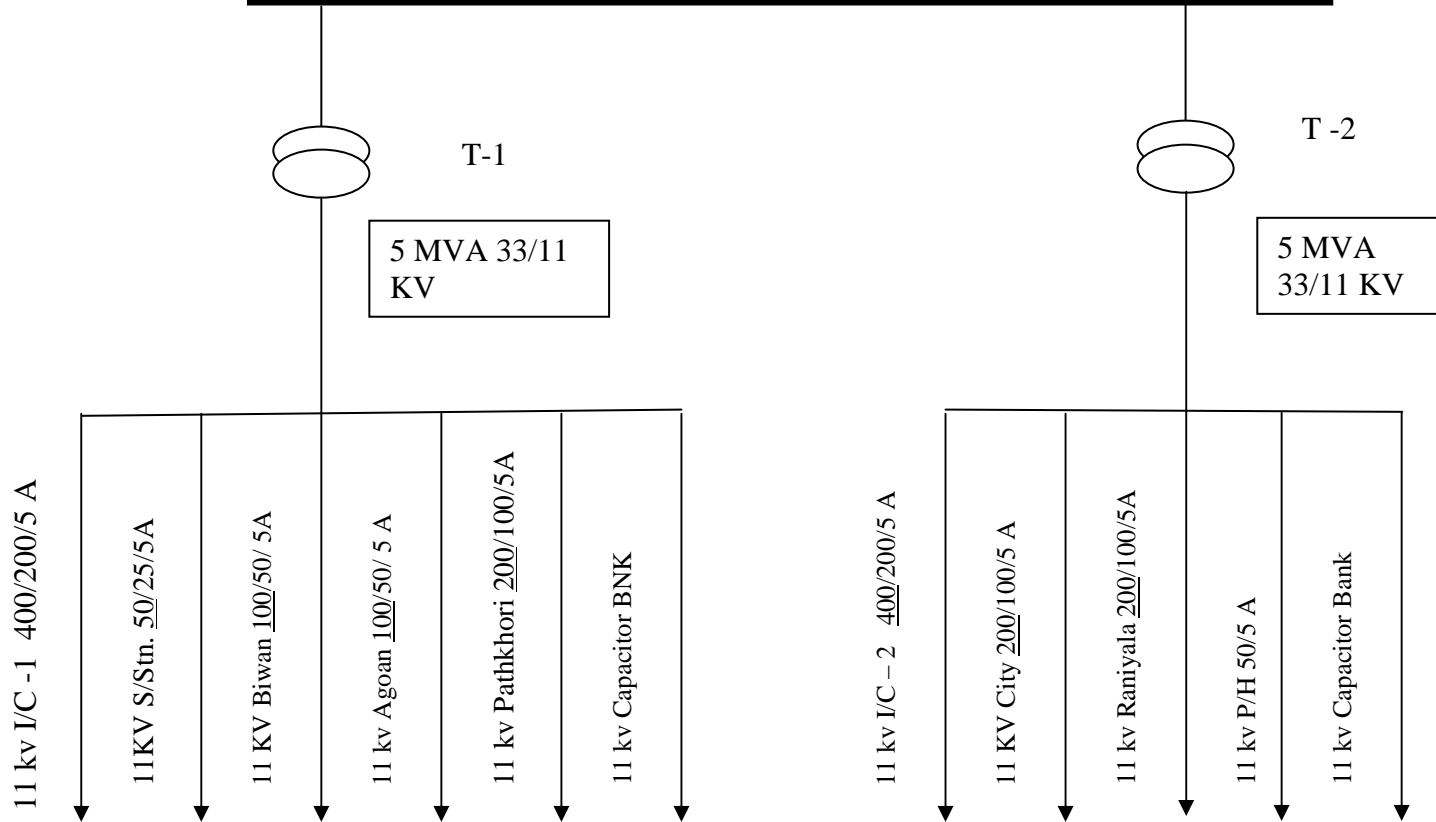
66 KV SUB STATION MANDKOLA 1 X 8 MVA 66/11 KVA



# SCHEMATIC DIAGRAM OF 33 KV SUB STATION F.P ZHIRKA

supply from 66 kv Sub Station Nagina

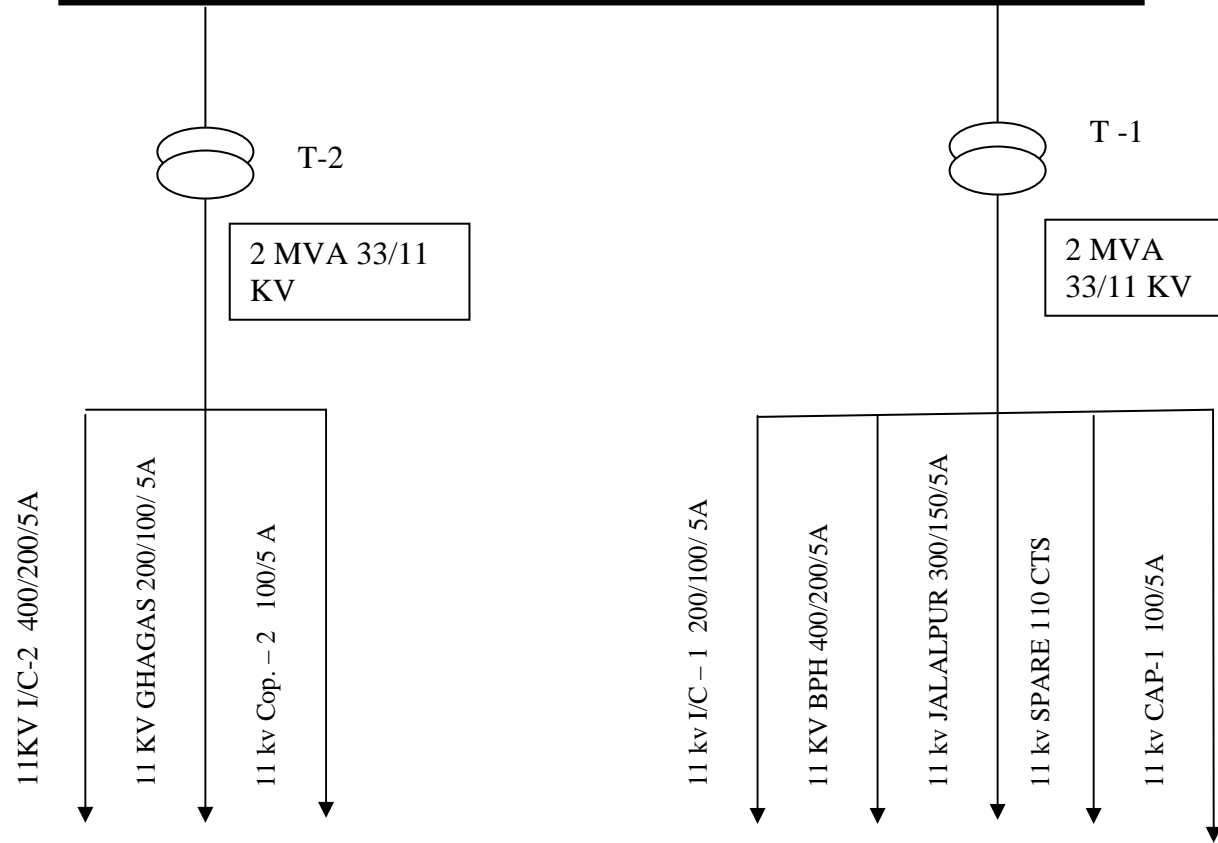
## 33 KV Sub Station F.P. Jhirka 2x5 MVA 31/11 KV



# SCHEMATIC DIAGRAM OF 33 KV SUB STATION BHADAS

supply from 66 kv Sub Station Nagina

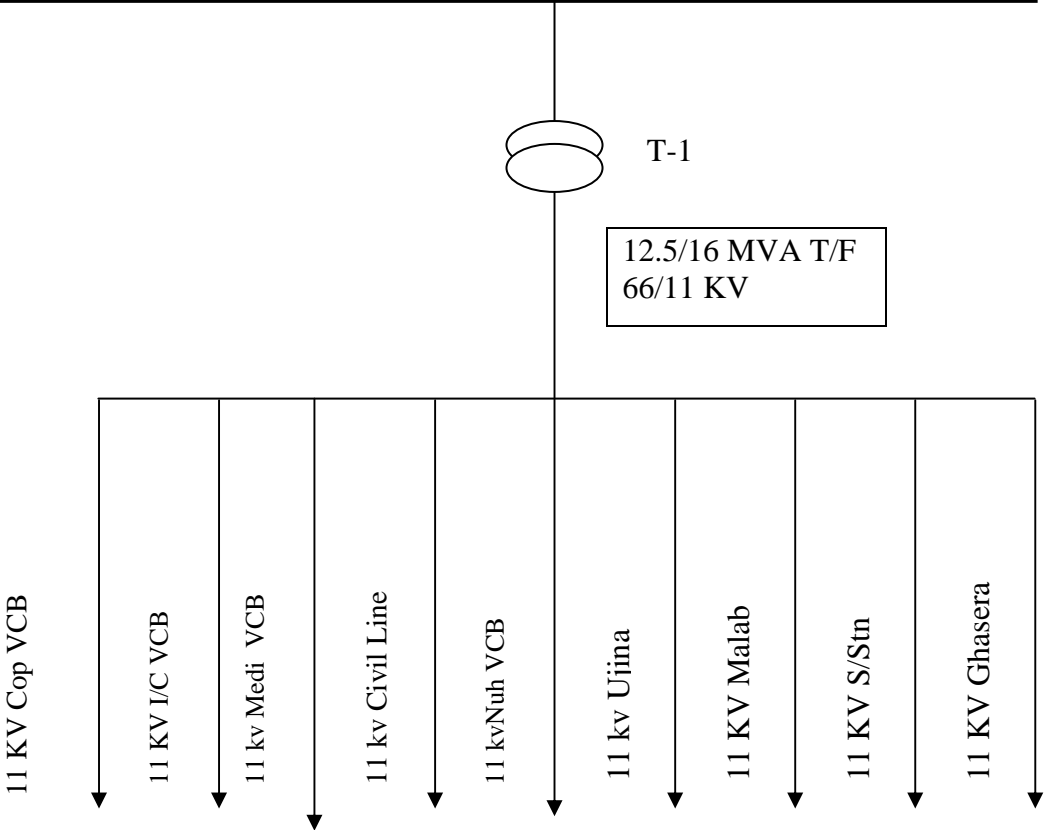
## 33 KV Sub Station BHADAS 2x2 MVA 31/11 KV



**SCHEMATIC DIAGRAM OF 66 KV SUB STATION NUH**

supply from 66 kv Sub Station MANDKOLA

**66 KV Sub Station NUH 1X12.5/16MVA 66/11 KV**

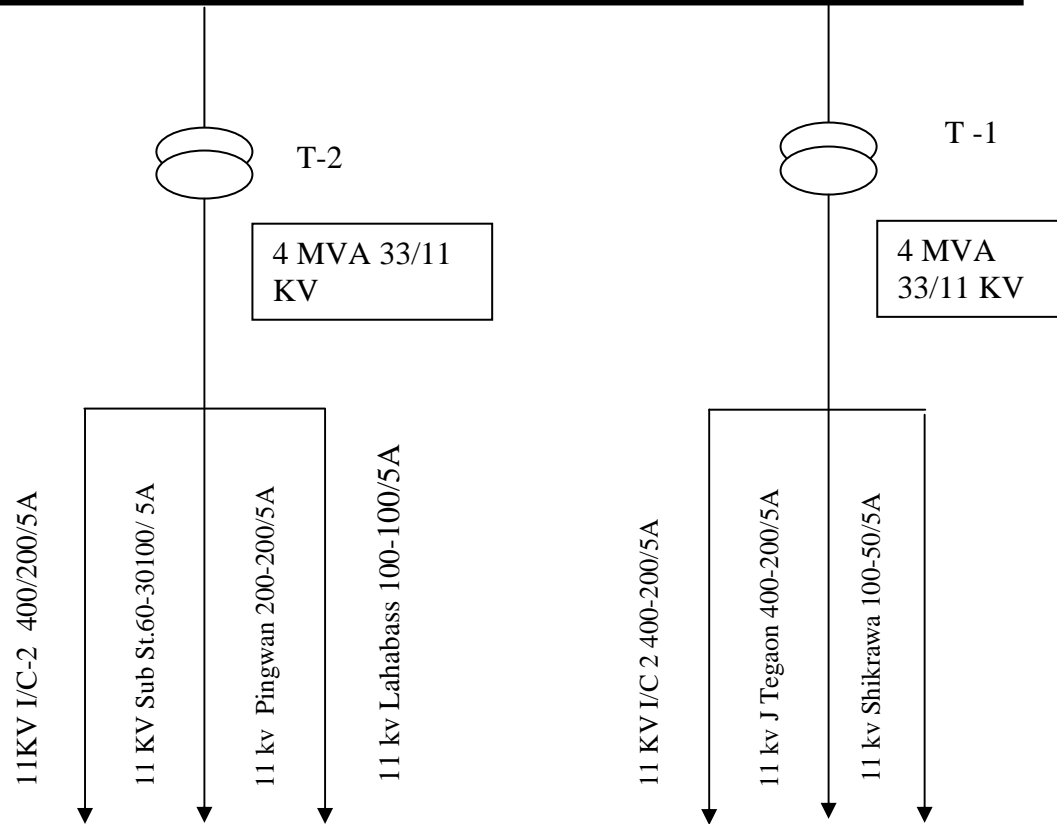




# SCHEMATIC DIAGRAM OF 33 KV SUB STATION PINGWAN

supply from 66 kv Sub Station Nagina

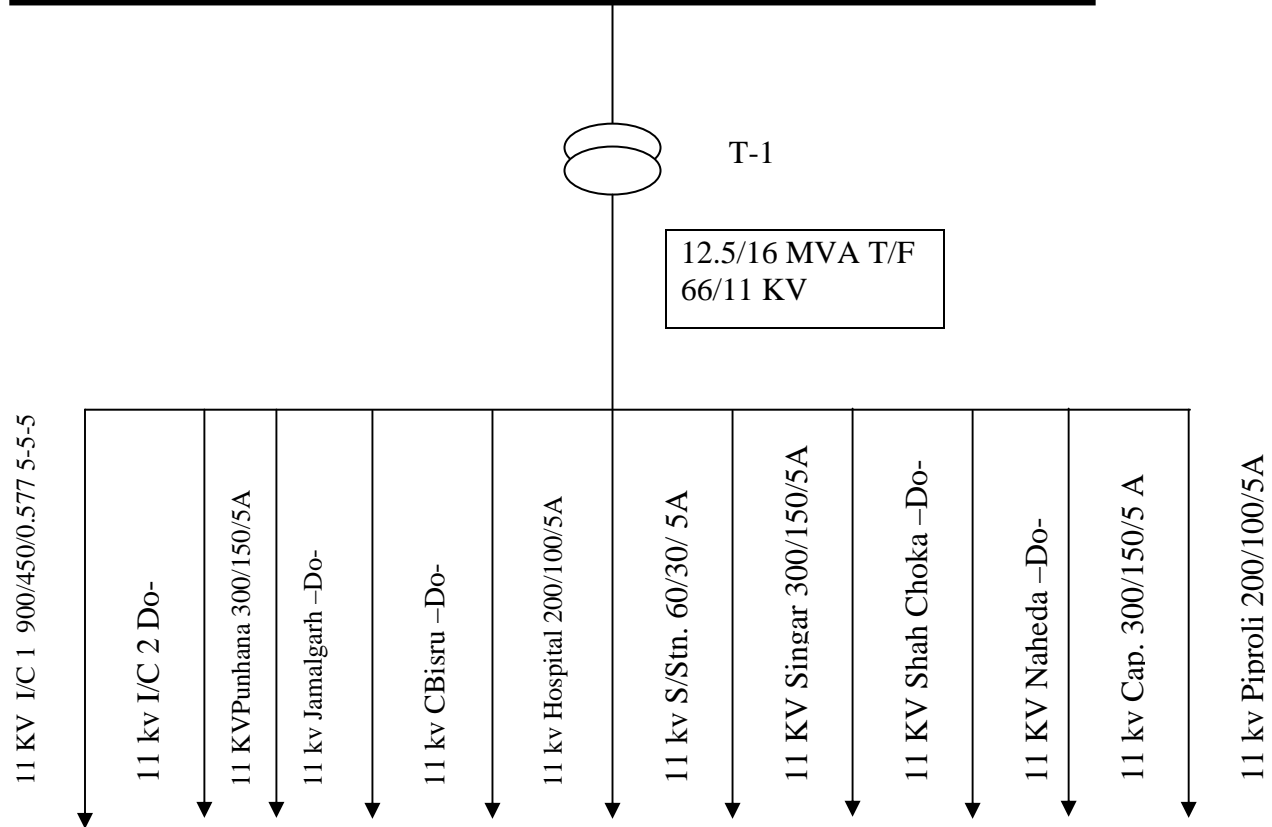
## 33 KV Sub Station Pingwan 2x4 MVA 31/11 KV



# SCHEMATIC DIAGRAM OF 66 KV SUB STATION PUNHANA

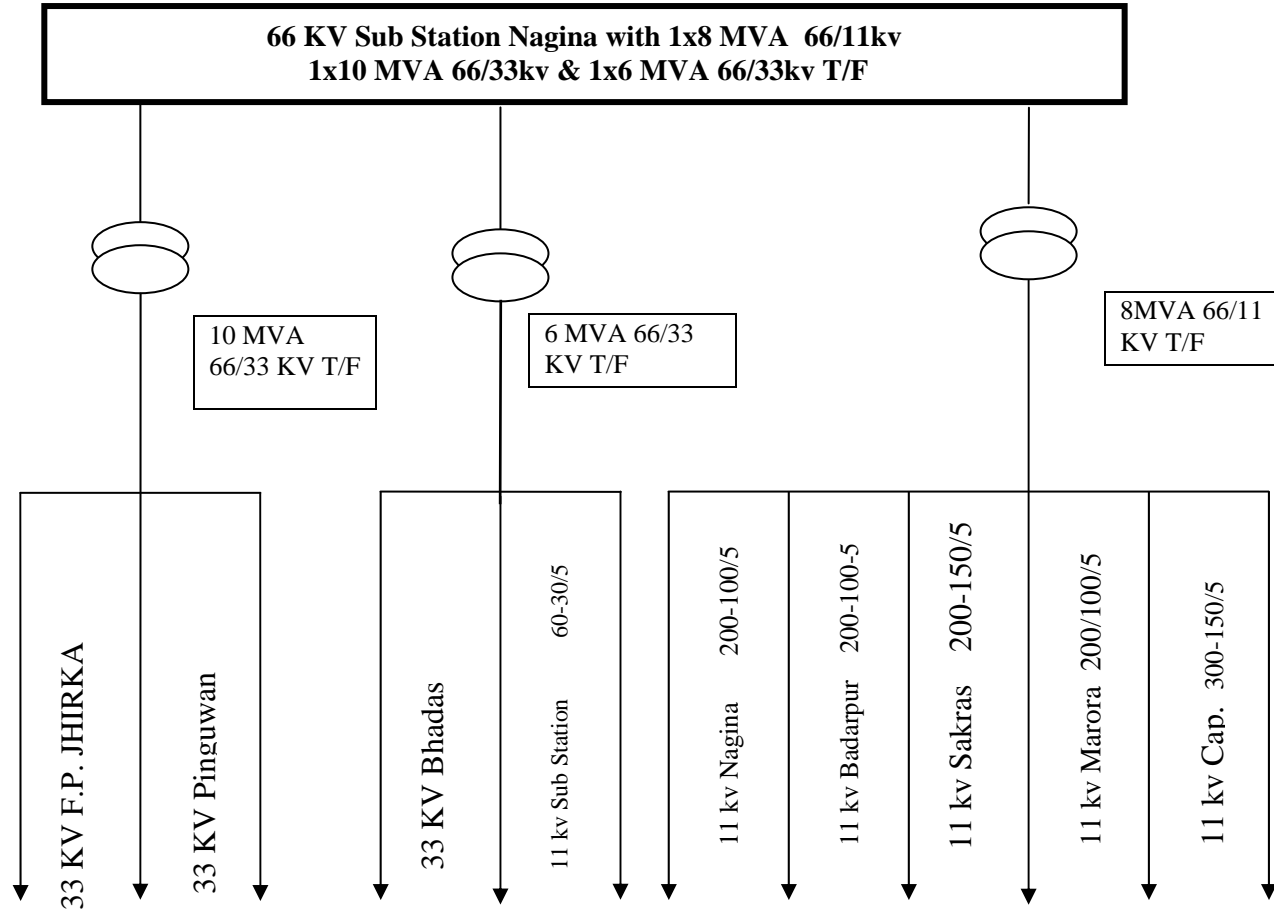
supply from 66 kv Sub Station HODAL

## 66 KV Sub Station Punhana 1X12.5/16MVA 66/11 KV

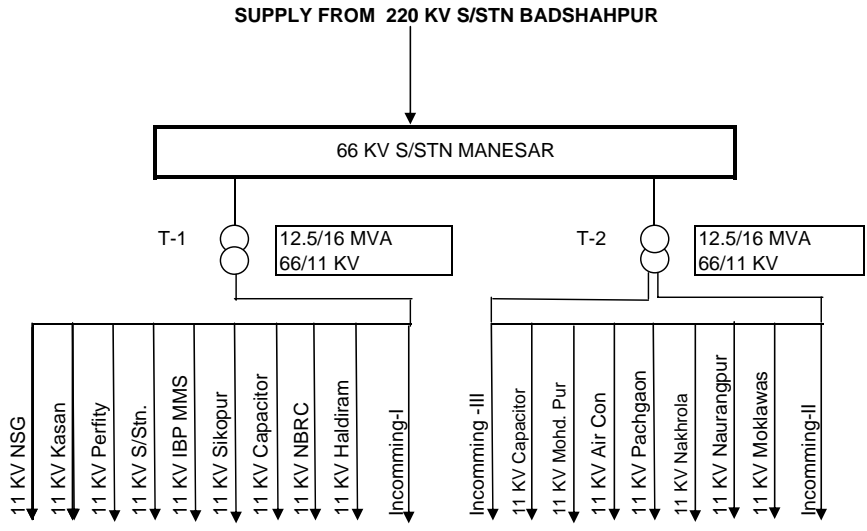


# SCHEMATIC DIAGRAM OF 66 KV SUB STATION NAGINA

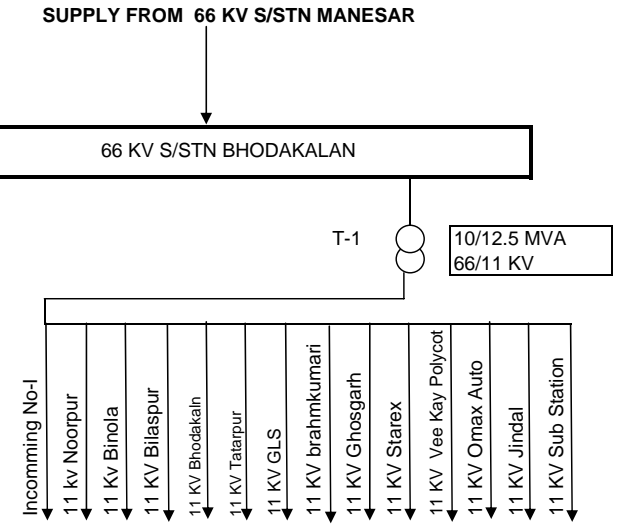
supply from 220 kv Sub Station Palwal & 66 kv. Stn. Sohna



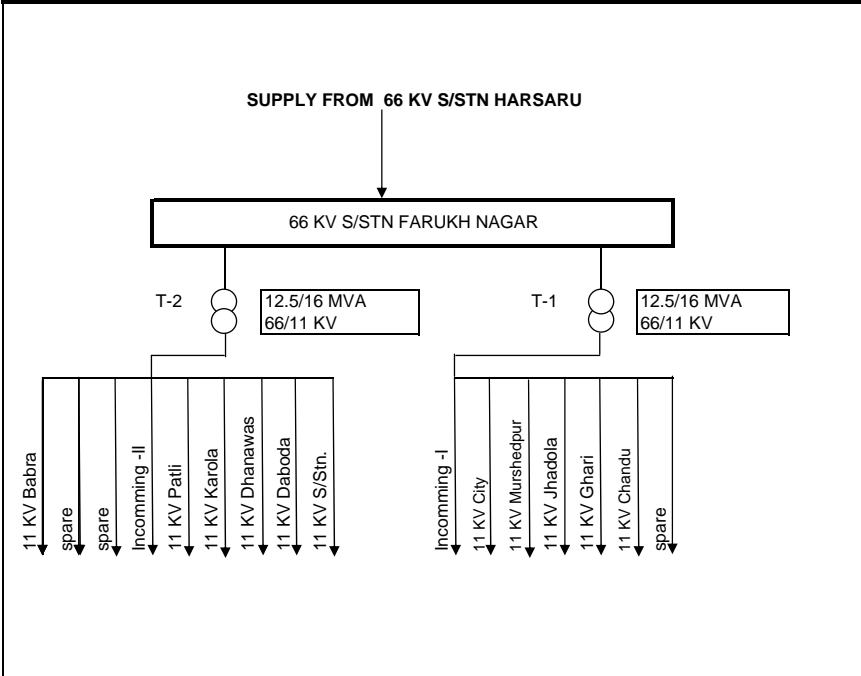
**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



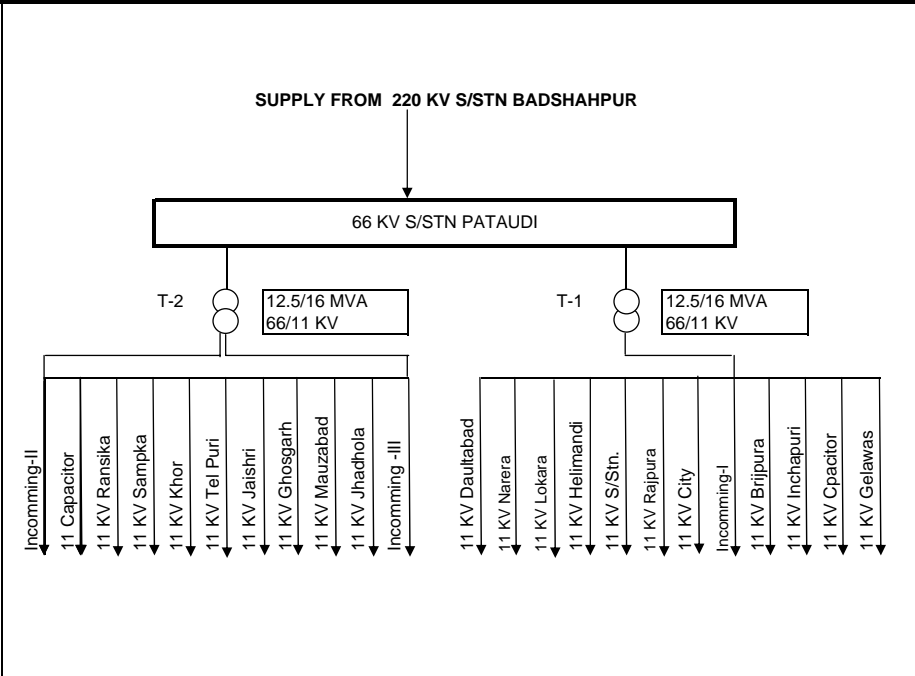
**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**

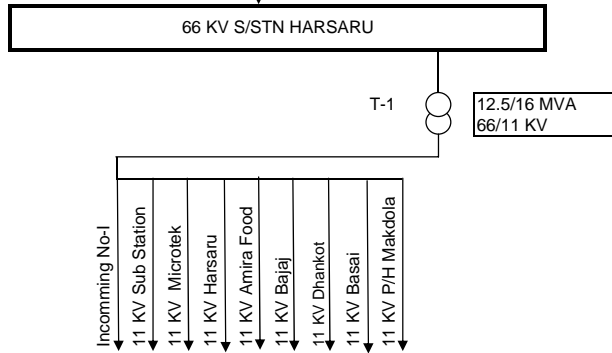


**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



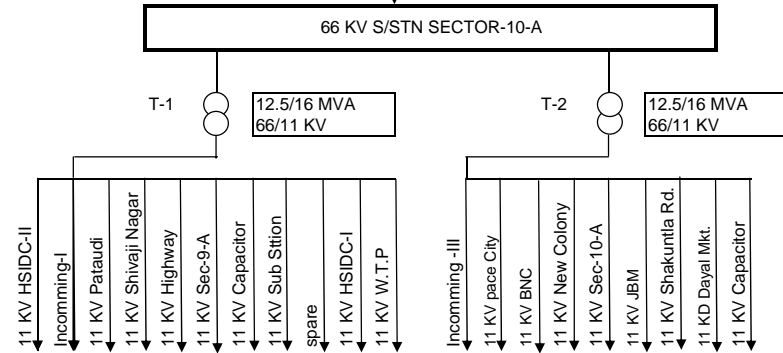
SCHEMATIC DIAGRAM OF 66 KV SUB STATION

SUPPLY FROM 220 KV S/STN BADSHAHPUR

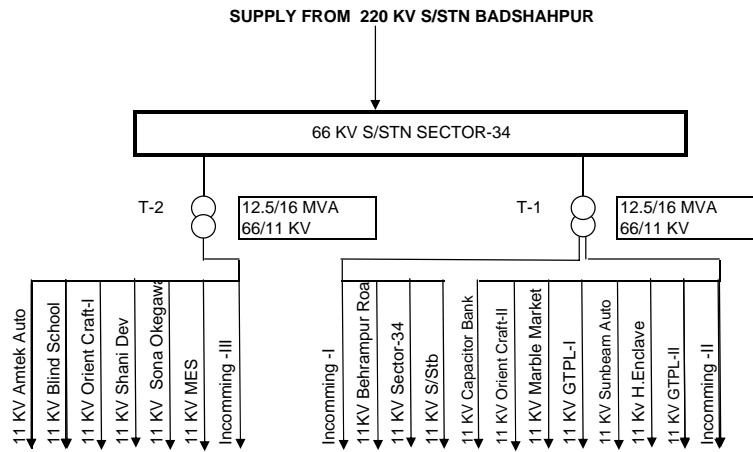


SCHEMATIC DIAGRAM OF 66 KV SUB STATION

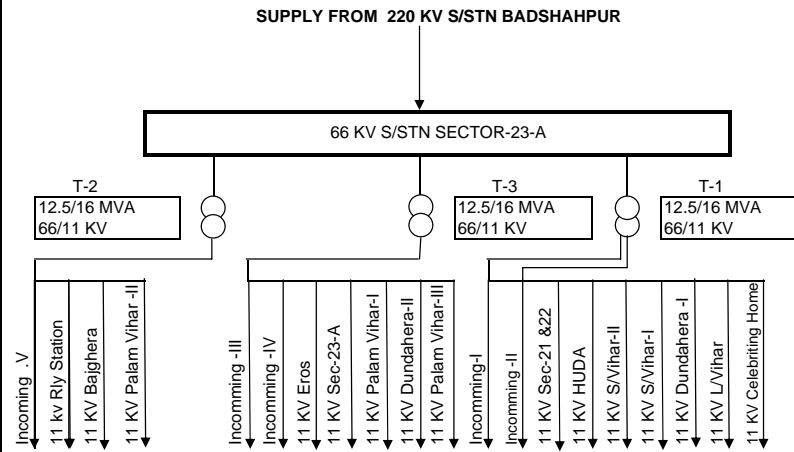
SUPPLY FROM 220 KV S/STN BADSHAHPUR



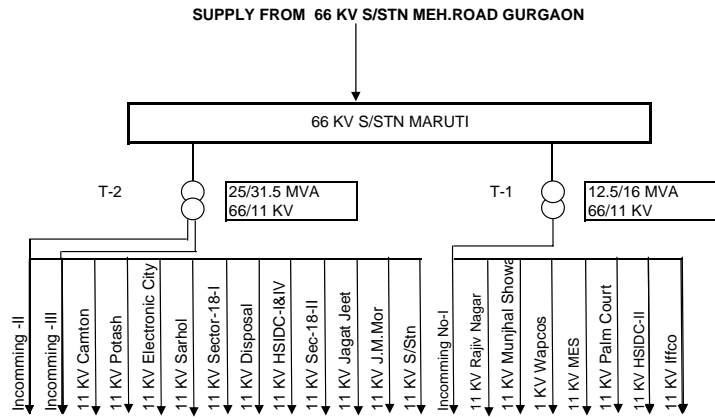
**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



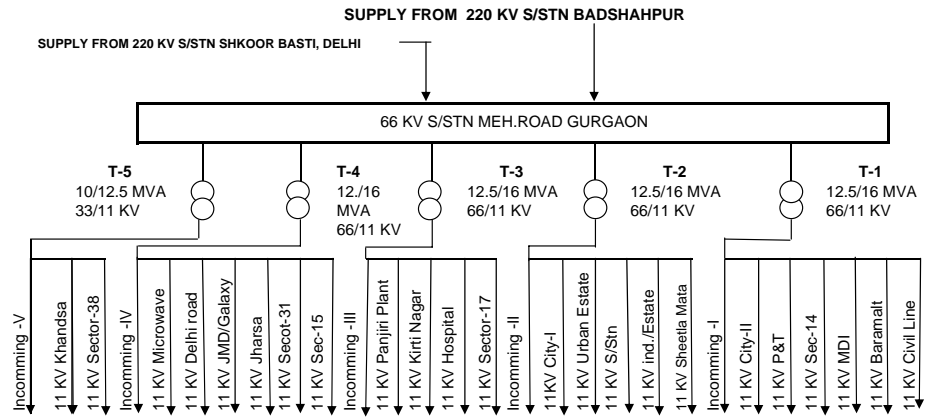
**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**

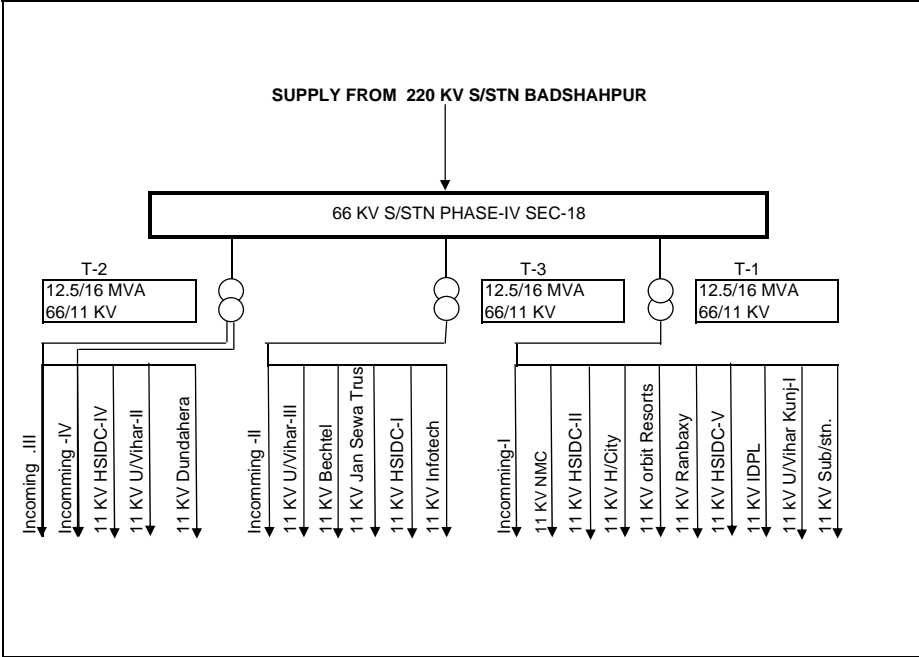


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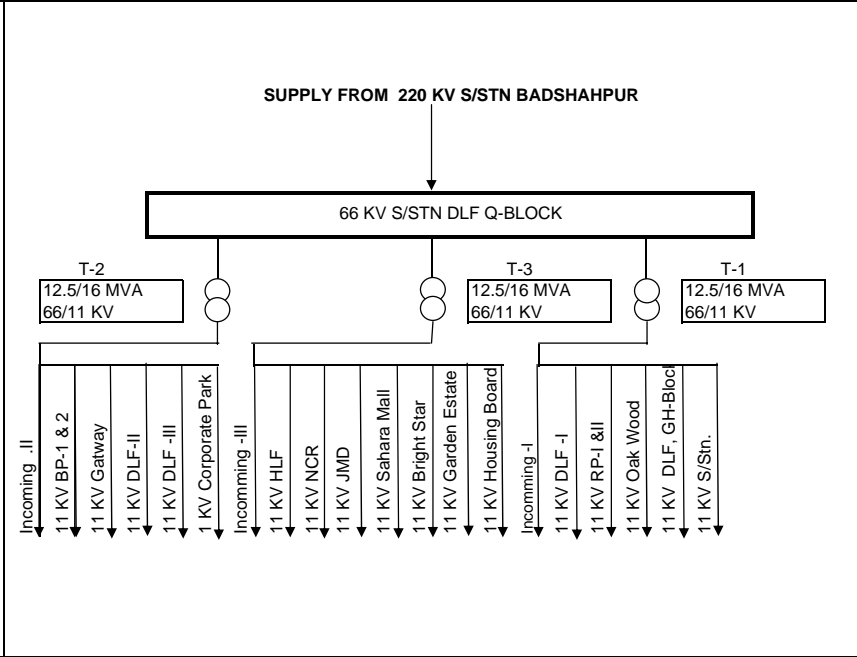




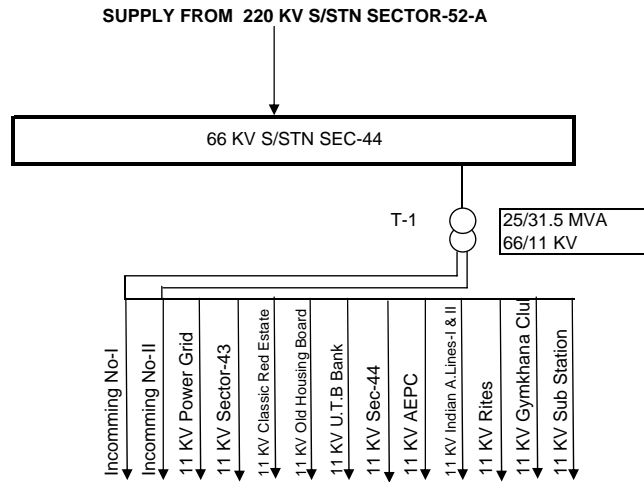
**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



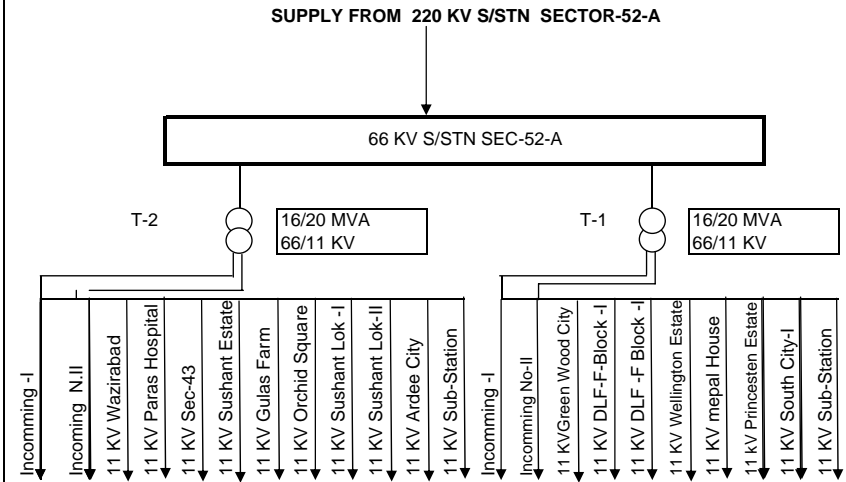
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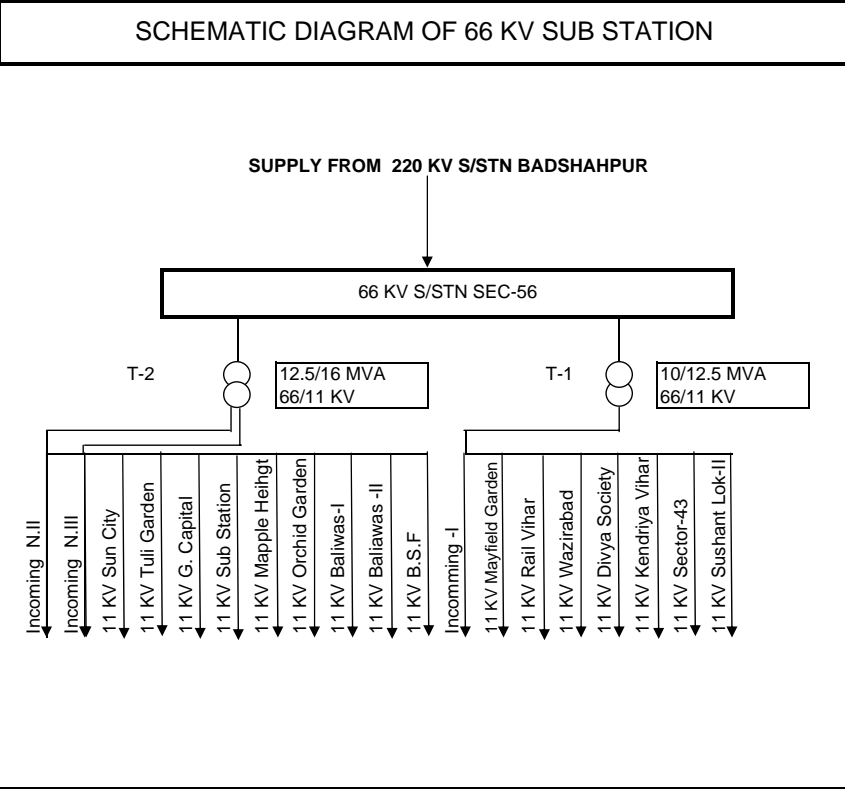
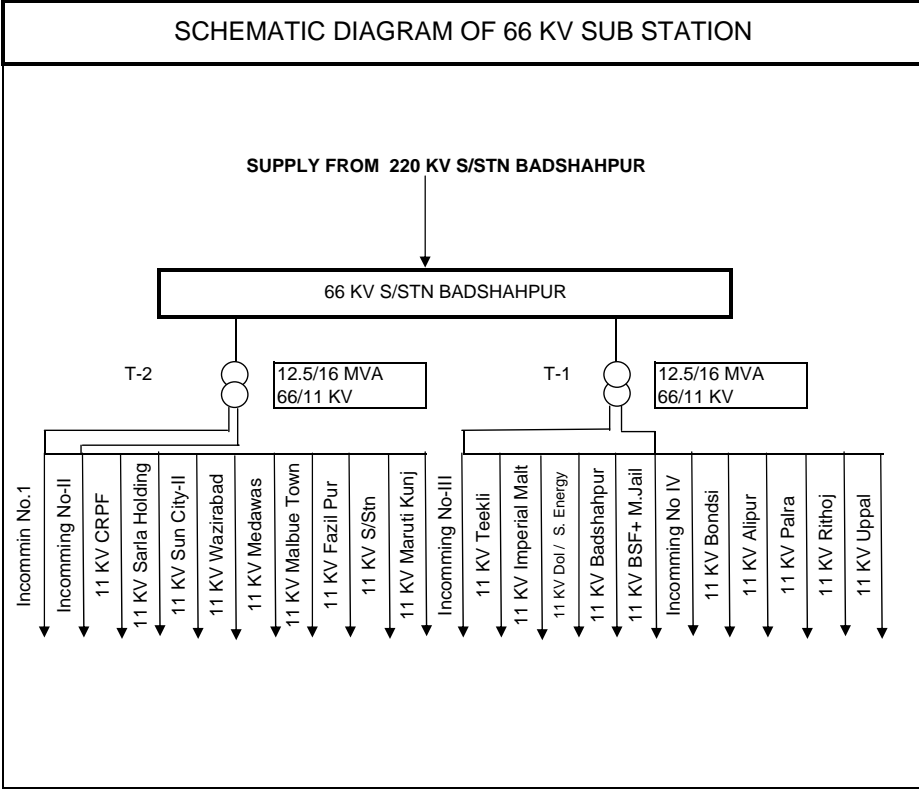


**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**



**SCHEMATIC DIAGRAM OF 66 KV SUB STATION**





**IMPORTANT TELEPHONE NUMBERS**  
**'OP' CIRCLE DHBVN, GURGAON.**

Sr.No.	Name of Office	Office Telephone No.	Mobile No.
1	<b><u>C.G.M. 'OP' Circle DHBVN, Delhi.</u></b>	28313780	9313423102
2	<b><u>G.M. 'OP' Circle DHBVN, Gurgaon.</u></b>	2322427 2306590	9313423103
3	<b><u>DGM/Works 'OP' Circle Gurgaon.</u></b>	2220642	9312290670
4	<b><u>DGM 'OP' City Divn. Gurgaon.</u></b>	2320971	9313423104
5	AGM 'OP' City-I S/Divn. Gurgaon.	2320821	9313423105
6	AGM 'OP' City-II S/Divn. Gurgaon.	2322339	9313423106
7	AGM 'OP' New Colony S/Divn. Gurgaon.	2253684	9313423107
8	AGM 'OP' Indl. Area S/Divn. Gurgaon.	2382364	9313423108
9	<b><u>DGM 'OP' S/Urban Divn. Gurgaon.</u></b>	2382363	9313423135
10	AGM 'OP' Maruti S/Divn. Gurgaon.	2343317	9313423136
11	AGM 'OP' Udyog Vihar S/Divn. Gurgaon.	2340194	9313423137
12	AGM 'OP' OCC S/Divn. Gurgaon.	2384755	9313423138
13	AGM 'OP' South City S/Divn. Gurgaon.	2381107	9313423152
14	AGM 'OP' Badshahpur S/Divn. Gurgaon.	2361238	9312290661
15	<b><u>DGM 'OP' Divn. Manesar.</u></b>	2382365	9313423170
16	AGM 'OP' S/Divn. Manesar	2337209	9313423171
17	AGM 'OP' S/Divn. Pataudi	2672603	9354530102
18	AGM 'OP' S/Divn. Borakalan	2379527	9312290662
19	AGM 'OP' S/Divn. Farukh Nagar	2375233	9354530101
20	<b><u>DGM 'OP' Divn. Sohna</u></b>	2362344	9354996201
21	AGM 'OP' S/Divn. Sohna	2362355	9354996202
22	AGM 'OP' S/Divn. Taoru	951267-282329	9354996209
23	AGM 'OP' S/Divn. Hathin	951275-261208	9354996214
24	FM -I 'OP' S/Office Mandkola	951275-269386	0
25	<b><u>DGM 'OP' Divn. Nuh.</u></b>	951267-274530	9354996203
26	AGM 'OP' S/Divn. Nuh	951267-277239	9354996204
27	AGM 'OP' S/Divn. Ferozpur Zhirka	951267-277239	9354996206
28	AGM 'OP' S/Divn. Punahana	951267-272238	9354996205
29	FM -I 'OP' S/Office Nagina	951267-273225	9354996243
30	Bijli Suvudha Kendra	2314331 2314332 2302847 2313499 Toll Free -1912	9313423101
31	C.C.C. 'OP' Circle Mehrauli Road, Gurgaon.	2220618	9312291700
32	C.C.C. 'OP' Sector-31, Complex, Gurgaon.	2381298	9313423152

### TELEPHONE DIRECTORY DEPARTMENT NUMBERS

(Contract No.of 220/66 and 33KV Sub Station)

'OP' CIRCLE DHBVN, GURGAON.

Sr.No.	Name of Sub Station	P&T Telephone No.	Mobile No.
1	66Kv S/S Mehroli Road	2327305 2225166 2322448	9312599041
2	66KV S/S Sec-34	2210408	9312599045
3	66KV S/S Sec-10A	2371085	9312599049
4	220/66KV S/S B/Pur	2361240 2394586 2361253	9312599039
5	220/66KV S/S Sec-52A	2574300 2573300	9312599047
6	66KV S/S Maruti	2349068	9312599042
7	66KV S/S Sec-23A	2365945	9312599044
8	66KV S/S D/Hera PH-IV	2340883	9312599040
9	66KV S/S DLF Q-Block	2364299 2567244	9312599043
10	66KV S/S Sec-56	2396074	9312599048
11	66KV S/S Sec-44	2574301	9312599046
12	66KV S/S F/Nagar	2375234	9312599032
13	66KV S/S Harsaru	2276089	9312599033
14	66KV S/S Manesar	2337208	9312599036
15	220/66KV S/S IMT (Sec-1)Manesar	2268181	9312599030
16	66KV S/S IMT (Sec-2)Manesar	2291759	-
17	66KV S/S IMT (Sec-3)Manesar	2290008	9312599034
18	66KV S/S IMT (Sec-4)Manesar	2291496	9312599035
19	66KV S/S Pataudi	2672606	9312599037
20	66KV S/S B/Kalan	2279055	9312599031
21	66KV S/s Sohna	2362240	9354112512
22	33KV S/S Rozka Meo (Sohna)	2362210	-
23	66KV S/S Taoru	951267-282210	9354112513
24	66KV S/s Hathin	95-1275261230	9354112506
25	66KV S/s Mandkola	951275-269237	9354112508
26	66KV S/S Nuh	951267-271234	9354112511
27	66KV S/S Nagina	951268-273237	9354112510
28	66KV S/S Punhana	951268-201222	9354112505
29	33KV S/S Bhadas	951268-273236	-
30	33KV S/S Pinagwan	951268-279338	-
31	33KV S/S F.P.Jhirka	951268-277241	-

Transmission Line Data						
Sr. No.	Detail of Line	Name of feeding end S/Stn.	Voltage level (in KV)	No. of Circuit	Length of line (KM's)	Conductor size
1	220KV Samaypur-B/Pur	220KV S/Stn. B/Pur	220	D/C	24	0.4
2	220KV Palli-Badshahpur	220KV S/Stn. B/Pur	220	D/C	22.745	0.4
3	220KV Palli-Sector-52A	220KV S/Stn. Sector-52	220	D/C	21.271	0.4
4	66KV Badshahpur-Sohna	66KV S/Stn. Sohna	66	D/C	20	0.15
	66KV Sohna-Taoru	66KV S/Stn. Taoru	66	S/C	12.7	0.15
5	66KV Badshahpur-Manesar/IMT,Pataudi,MPGL, B.Kalan.	66KV S/Stn. Manesar/IMT,Pataudi, MPGL,B.Kalan.	66	D/C	48	0.15
6	66KV Badshahpur-F/Nagar	66KV S/Stn. F/Nagar	66	S/C	24.8	0.15
7	66KV Badshahpur-Meh. Road Gurgaon	66KV S/Stn. Meh. Road	66	D/C	12	0.15
8	66KV Badshahpur-DLF,Phase-IV, Sect-56	66KV S/Stn. DLF, Phase-IV, Sect-56	66	D/C	19	0.15
9	220/66KV Sector-52A- Sect-44	66KV S/Stn. Sector-44	66	D/C	2	0.4
10	66KV Gurgaon Sector-34 line now feeding Sect-23A M/R	66KV S/Stn. Sector-34 & Sect-10	66	D/C	9	0.1
11	66KV Manesar-Sect-10A line (upto T-Off) M.Road	66KV S/Stn. Sector-10	66	S/C	14.4	0.1 & 0.15
12	66KV Gurgaon-Pataudi Section (From T-Off)	66KV S/Stn. Pataudi	66	S/C	23	0.1
13	66KV Gurgaon-Rico line (M.Road)	66KV S/Stn. Rico	66	S/C	11.5	0.075
14	66KV Gurgaon-Maruti , Ph-IV, Line (M.Road)	66KV S/Stn. Maruti	66	S/C	9.92	0.1
15	66KV Delhi- Gurgaon line	66KV S/Stn. M.Road	66	D/C	42	0.15
16	66KV Palwal-Hathin	66KV S/Stn. Hathin	66	S/C	16.2	0.15
17	66KV Palwal-Mandkola	66KV S/Stn. Mandkola	66	D/C	12.6	0.15
18	66KV Mandkola-Nuh line	66KV S/Stn. Nuh	66	S/C	22	0.15
19	66KV Nuh -Nagina line	66KV S/Stn. Nagina	66	S/C	25	0.15
20	66KV Hodel -Punahana line	66KV S/Stn. Punahana	66	S/C	-	0.15
21	33KV Nagina-Bhadas, Pinagawa Line	33KV S/Stn. Bhadas, Pinagawa	33	S/C	14	0.075
22	33KV Nagina-F/ Zhirka Line	33KV S/Stn. F/Zhirka	33	S/C	17	0.075
23	33KV Sohna -Rozka Meo Line	33KV S/Stn. Rojka Meo	33	S/C	6	0.075

**Detail of 11KV Feeders Load Detail**

<b>GURGAON-DISTRICT</b>					
<b>(OP) City Divn. Gurgaon</b>					
Sr. No.	Name of feeding S/Stn.	Name of 11kv feeder	Conductor		Max demand recorded during 2006-07 in Amp.
			Length (In KM)	Size	
<b>1</b>	<b>66 KV S/Stn. MEHROLI ROAD</b>				
1		SHEETLA MATA	1.4	3SWG	230
2		Urban Estate M/ROAD	14.4	80 MM	300
3		City-I M/ROAD	4.36	3/6 SWG	300
4		City-II M/ROAD	7.5	3 SWG	250
5		P&T	5.4	3/6 SWG	250
6		M.D.I	5.5	3 SWG	300
7		Civil Line	4.2	3 SWG	310
8		IND Bar Malt	3.2	3 SWG	300
9		Sec-14 M/ROAD	6.5	3 SWG	320
10		PANJIRI PLANT	6.3	3 SWG, 80 MM	300
11		Kirti Nagar	5.00	3 SWG	300
12		Hospital M/ROAD	3.80	3/6 SWG	280
13		Sec-17 M/ROAD	8.00	3 SWG	280
14		Sec-15	16.00	3 SWG, 80 MM	300
15		Jharsa	7.560	3 SWG, 80 MM	300
16		Microwave			80
17		Delhi Road	4.5	3 SWG	260
18		JMD & GLAXY	2	100 MM	70
19		SEC-31	3.4	3 SWG	300
20		Khandsa Road	16.34	3 SWG	210
21		Sec-38	3.2	3 SWG	220
<b>2</b>	<b>66KV S/Stn. Sector-34</b>				
22		Sector-34	8.00	3 SWG	290
23		BahramPur Road.	3.00	3 SWG	200
24		Hans /Enclave	8.00	3 SWG	220
25		GTPL-I	5.00	3 SWG	100
26		GTPL-II	5.00	3 SWG	80
27		Sunbeem Auto	2.60	3 SWG	340
28		Marble Mkt.	1.90	3 SWG	5
29		Orient Craft-II	0.80	3 SWG	60
30		Orient Craft-I	2.00	3 SWG	320
31		Blind school	6.00	3 SWG	330
32		M.E.S. SEC-34	4.50	3 SWG	50
33		Sani Dev	8.0	3 SWG	320
34		S/Okeygawa			50
35		11KV Amtel Auto			40
<b>3</b>	<b>66KVSub STNSector 10 A Gurgaon</b>				
36		Pataudi Road	7.6	3/6 SWG	260
37		N.H.Way	14.3	3SWG, 80MM	260
38		Sector-10A	1.08	3 SWG	180
39		HSIDC-I	8	3SWG, 80MM	140
40		IND Water Treatment Plant	3.3	80 MM	120
41		HSIDC-II	1	3SWG	210
42		Pace city	4	3SWG, 80MM	160
43		New Colony SEC-10A	6	80 MM	200
44		BNC	14	3 SWG	250
45		Shakuntla Road	6	3/6 SWG	200
46		Sec-9	10.4	3 SWG	60
47		Dayal Market (4.5.04)	6	3/6 SWG	160
48		JBM	1.8	80 MM	120
49		SHIVAJI NAGAR	9	3 SWG	220

4	<b>66KV S/STN Maruti</b>				
50		DISPOSAL	5	80 MM	90
5	<b>66KV S/STN Dundahera</b>				
51		Railway Station	7.15	80 MM	300
52		L/VIHAR	5.5	80 MM	160
6	<b>66KV S.STN Sec- 23 A</b>				
53		SEC - 4	5.7	80 MM	240
7	<b>66 KV S/STN HARSARU</b>				
54		MICROTEK	6	100 MM	150
55		DHANKOT			200
56		BASAI ROAD			260
<b><u>Sub-Urban Divn. Gurgaon.</u></b>					
1	<b>66 KV S/Stn. MEHROLI ROAD</b>				
1		INDUSTRIAL ESTATE	14.3	3/6 SWG	220
2	<b>66KV S/STN Maruti</b>				
2		SEC-18-I	2.5	80 MM	220
3		IND M.E.S MARUTI	3	50 MM	40
4		MUNJAL SHOWA	0.5	50 MM	100
5		RAJIV NAGER	12	80 MM	260
6		HSIDC - II 66 KV MARUTI	1	80 MM	260
7		IFFCO	2	80 MM	70
8		IND I.S.T.			150
9		Conton	3.5	100 MM	140
10		POTASH	5.5	80 MM	350
11		HSIDC - I 66 KV MARUTI	1.3	80 MM	300
12		PALM COURT	2.5	100 MM	100
13		JOINT VENTURE/SEC-18-II	2	80 MM	210
14		SILOKHRA	3	80 MM	260
15		ELECTRONIC CITY	4	80 MM	300
16		JAGJEET	2	U/G Cable	70
17		JAWALA MILL MORE	4	100 MM	190
3	<b>66KV S/STN Dundahera</b>				
18		N.M.C	1.5	80 MM	20
19		HSIDC-V CKT-I	3.1	80 MM	270
20		VANIJYA NIKUNJ	2.4	80 MM	180
21		IND IDPL			170
22		IND ORBIT RESORT	0.8	U/G Cable	90
23		HARITAGE CITY	4	80 MM	50
24		JAN SEVA	0.2	U/G Cable	60
25		HSIDC- IV	4.7	80 MM	300
26		UDYOG VIHAR -II			300
27		D/Hera-I	10	80 MM	160
28		BECTAL	3.6	80 MM	220
29		VANIJYA NIKUNJ II	0.8	80 MM	200
30		HSIDC-I 66 KV D/HERA	4	80 MM	300
31		HSIDC-II 66 KV D/HERA	3.5	80 MM	220
32		INFOTECH	0.4	80 MM	60
33		UDYOG VIHAR -III	6	80 MM	200
34		RANBAXY	1.8	U/G Cable	100
35		SEC- 21- 22	7	80 MM	270
36		SURYA VIHAR-I Indl	3.7	80 MM	260
37		SURYA VIHAR-II Urban	4	80 MM	270
38		DUNDAHERA - I	4.2	80 MM	280
39		IND CELEBRITY HOME	2.5	100 MM	40
40		HUDA	7.5	80 MM	180
4	<b>66KV S.STN Sec- 23 A</b>				
41		EROS	17	80 MM	290
42		SEC- 23 A	4.9	80 MM	160
43		PALAM VIHAR - I	5	80 MM	290
44		PALAM VIHAR - III			120
45		DUNDAHERA - II	3.7	80 MM	300
46		PALAM VIHAR - II	4.8	100 MM	180
47		BAJGERA	18	80 MM	280



<b>5</b>	<b>66KV S/STN DLF(Q-Block)</b>			
48	DLF Ph -I	5	100 MM	210
49	DLF Ph -I GH Block	4.5	100 MM	280
50	RP -I & II & Ph-IV	4.5	100 MM	300
51	Oakwood	1.5	100 MM	150
52	DLF Ph -II	5.5	100 MM	300
53	DLF Ph -III	4.5	100 MM	300
54	B.P I & II	3.5	100 MM	90
55	IND GATE WAY TOWER	3	100 MM	180
56	CORPORATE PARK PH-III	4	100 MM	300
57	GARDEN ESTATE	3	80 MM	280
58	H.BOARD DLF Q BLOCK	6	50/80 MM	250
59	BRISTAL			40
60	HLF	3.7	100 MM	100
61	JMD	2.2	100 MM	120
62	Sahramal (4.12.03)	4	100 MM	130
63	NSR(17.03.04)	4.7	100 MM	110
<b>6</b>	<b>66 KV S/STN B/ PUR</b>			
64	MEDAWAS	21	30/50 MM	280
65	WAZIRABAD B/PUR			280
66	M/TOWN B/PUR			5
67	SOUTH CITY-II B/PUR			140
68	IND MARUTI KUNJ/Solar Energy	6	50 MM	60
69	IND IMPERIAL MALT			20
70	TEEKLI	25	30/50 MM	260
71	SOLAR ENERGY			120
72	IND B.S.F/Modern Jail Complex	8	50 MM	10
73	BADSHAPUR	9	50/80 MM	190
74	DOLPHIN/Solar Energy	8	50 MM	150
75	ALI PUR	22	30/80 MM	150
76	BHONDSI	20	30/80 MM	180
77	PALRA	19	30/80 MM	190
78	RITHOJ	22	50/30 MM	190
79	Uppal Housing			80
80	SARLA HOLDING Pvt. Ltd	6	100 MM	60
<b>8</b>	<b>66 KV S/STN SEC-52</b>			
81	WAZIRABAD-II			220
82	SEC-43	2	80 MM	120
83	ARCEE CITY	1	100 MM	130
84	ORCHID SQUARE	5	100 MM	90
85	MEWAL HEIGHT			60
86	S/Lok-II	6	100 MM	290
87	WILINGTON ESTATE	25	80 MM	250
88	PRINCETON ESTATE	50	80 MM	200
89	GREENWOOD CITY	6.2	80 MM	180
90	GULAB FARM	4	100 MM	50
91	SOUTH CITY-I	9.4	80 MM	250
92	DKF CKT-I (F-Block)	7	80 MM	290
93	DKF CKT-II (F-Block)	7	80 MM	300
94	S/L-I	6	100 MM	300
95	SUSHANT ESTATE	0.8	100 MM	50
96	Paras Hospital	1.2	U/G Cable	60
<b>9</b>	<b>66 KV S/STN SEC-44</b>			
97	SEC-44	26	80/50 MM	160
98	Power Grid	0.5	80 MM	40
99	INDIAN AIR LINE-I&II	3	U/G Cable	130
100	Sec-43	8	80 MM	300
101	OLD H. BOARD SEC-44	5.6	80/50 MM	190
102	A.E.P.E.	0.5	U/G Cable	190
103	RITES	5.5	80 MM	170
104	UTBP	0.5	U/G Cable	90
105	Classic Road Estate	3	U/G Cable	170
106	Gymkhana Clubs	3.5	80 MM	70

<b>10</b>	<b>66 KV S/STN F/ Nager</b>				
107		MUSHED PUR	35	50 MM	300
108		CHANDU	48	50 MM	270
109		CITY F/NAGAR	35	50 MM	
110		GARHI	56	80 MM	190
111		JUROLA	49	80/50 MM	300
112		DABODA	36	80/50 MM	280
113		DHANAWAS	38	50 MM	300
114		F/Nagar City			250
115		KAROLA	52	80/50 MM	
116		PATLI	48	50 MM	300
117		BABRA	32	80/50 MM	200
118		WAZIRPUR			300
<b>11</b>	<b>66KV SEC-56</b>				
119		Divya Society	3	80 MM	20
120		K/Vihar	3	80 MM	150
121		Rail Vihar	2.5	80 MM	10
122		Wazirwad-III			200
123		Sec-43	3.5	80 MM	300
124		S/Lok-II	4.5	100 MM	100
125		Mayfield Garden	6	100 MM	50
126		TULIP GARDEN	2	100 MM	200
127		Sun City	3.3	100 MM	100
128		G.E.CAPITAL	2	100 MM	300
129		ORCHID GARDEN	1.5	100 MM	180
130		MEPPAL HEIGHT	2	100 MM	300
131		B.S.F.	4.5	100 MM	40
132		Baliyawas-I	12	80 MM	120
133		Baliyawas-II	4.5	80 MM	15
<b>12</b>	<b>66 KV S/STN MANESAR</b>				
134		SIKHO PUR	28	50 MM	260
<b>13</b>	<b>66 KV S/Stn., Harsaru</b>				
135		Harsaru	24	80/50 MM	260

## OCC Divn. Gurgaon

<b>1</b>	<b>66 KV S/STN MANESAR</b>				
1		IBP MOKALWAS	3	30 MM	190
2		IND N.S.G.	1	30 MM	160
3		IND Perfitti	11	80/50 MM	190
4		MOKALWAS	29	20/50 MM	190
5		NAURANG PUR	16	50/30 MM	170
6		Mohd.Pur	42	30/50/80 MM	310
7		PACHGAON	34	30/50/80 MM	320
8		Sikhopar	28	50 MM	260
9		NBRC	4	80 MM	30
<b>2</b>	<b>66 KV S/STN IMT MANESAR SECTOR-1</b>				
10		IMT MANESAR NO. 3	14.2	100 MM	120
11		IMT MANESAR NO. 9	6	100 MM	10
<b>3</b>	<b>66 KV S/STN IMT MANESAR SECTOR-2</b>				
12		IMT MANESAR NO. 2	2.5	100 MM	140
13		IMT MANESAR NO. 3	0.8	100 MM	180
14		IMT MANESAR NO. 4	5.4	100 MM	20
<b>4</b>	<b>66 KV S/STN IMT MANESAR SECTOR-3</b>				
15		IMT MANESAR NO. 1	1	100 MM	70
16		IMT MANESAR NO. 2	1.5	100 MM	300
17		IMT MANESAR NO. 5	1.5	100 MM	130
18		IMT MANESAR NO. 6	2	100 MM	180
19		IMT MANESAR NO. 8	2.8	100 MM	190
20		IMT MANESAR NO. 9	2.6	100 MM	110
21		IMT MANESAR NO. 3	2.2	100 MM	190
22		IMT MANESAR NO. 7	0.9	U/G Cable	180
23		IMT MANESAR NO. 10	2.4	100 MM	120

5	<b>66 KV S/STN IMT MANESAR SECTOR-4</b>				
24		IMT MANESAR NO. 4	2.6	100 MM	200
25		IMT MANESAR NO. 5	0.9	100 MM	20
26		IMT MANESAR NO.6	8.2	100 MM	290
27		IMT Manesar No-7	4.3	100 MM	180
28		IMT Manesar No-9	4	100 MM	100
29		IMT Manesar No-3	0.9	100 MM	90
6	<b>66 KV S/S B/Kalan</b>				
30		Noorpur	19.32	100 MM	180
31		Binola	23.78	100 MM	140
32		JINDAL			270
33		Bilaspur	16.27	100 MM	30
34		B/Kalan	24.3	50/100 MM	140
35		Tatarpur	20.64	50/100 MM	210
36		G.L.S.	0.98	50MM	40
37		B/KUMARI	0.24	30 MM	5
38		G/GARH	41	50 MM	250
39		STAREX INTERPRISES	4.9	80 MM	20
40		VEEKAY POLY COAT	6.5	80 MM	30
41		OMAX AUTO	7.3	80 MM	40
7	<b>66KV S/STN Pataudi</b>				
42		CITY PATAUDI	5.74	50 MM	140
43		RAJPURA	40.00	50 MM	270
44		HAILLY MANDI	32.00	50 MM	300
45		LOKRA	34.00	50 MM	240
46		NARHERA	18.00	50 MM	270
47		BRIJPURA	40.00	50 MM	200
48		RANSIKA	22.00	50 MM	240
49		SAMPKA	23.00	50 MM	300
50		KHOR	27.00	50 MM	240
51		TAILPURI	42.00	50 MM	280
52		IND JAISHREE	3.00	50 MM	5
53		GHOSH GARH	10.00	50 MM	240
54		MOZA BAD	45.00	50 MM	300
55		JATAULA	39.00	50 MM	300
56		DOULATABAD	28.00	50 MM	230
8	<b>66 KV S/STN HARSARU</b>				
57		IND AMIRA FOOD	1.2	50 MM	50
58		BAJAJ MOTORS	13.2	100 MM	110
59		P.H.MAKROLA			20

**OP Divn. Sohna**

1	<b>66KV S/STN Sohna</b>				
1		Mohd pur	31.5	30/50	310
2		Raiseena Zone-I	10.17	50	180
3		City-II SOHNA	9.375	50	150
4		Khaika	24.78	50/30	320
5		Harchandpur	140.375	50/30	320
6		Balauda	97	30/50 MM	320
7		Raiseena Zone-II	10.2	80 MM	180
8		G.D. GOENKA	2.8	50 MM	10
9		City-I SOHNA	6.3	50 MM	220
10		Microwave SOHNA	16.13	30 MM	10
11		Indri	28.7	50/30 MM	320
12		IND Damdama	10.43	30 MM	5
13		Pipaka	14.15	50/30 MM	150

Total

262

**District Mewat  
OP Divn., Sohna**

<b>1</b>	<b>66 KV S/STN TAORU</b>			
1	SARAI	44.5	50/30 MM	400
2	TAJ SERVICE	20.65	50 MM	30
3	IND M.E.S. TAORU	12.05	50 MM	10
4	PATHERI	24.9	50/30 MM	250
5	KALWARI	34.6	50/30 MM	200
6	JATURASI	10.3	50/30 MM	200
7	SHEKHPUR	31.94	50/30 MM	200
8	DHULAWAT	23.52	100/80 MM	300
9	BAWLA	29.7	50/30 MM	360
10	KHORI	42.14	50/30 MM	300
11	TAORU	9.23	50/30 MM	200
12	PADHENI	21.3	50/30 MM	300
<b>2</b>	<b>66 KV S/STN HATHIN</b>			
13	HATHIN	20.5	50/30 MM	230
14	BHANGURI	28.68	50/30 MM	70
15	GHARROT	40.480	50/30 MM	80
16	CHHAINSA	14.08	50/30 MM	90
17	Uttawar	23.92	20/30 MM	90
18	Kalinzer	40.5	50/30 MM	220
19	Khandawali	21.41	50/30 MM	180
20	P/H W/W	9	30 MM	30
21	P.T.C.	18.5	30 MM	10
22	INDUSTRIAL HATHIN	5.85	50/30 MM	40
<b>3</b>	<b>66 KV S/STN MANDKOLA</b>			
23	MAHESHPUR	53.067	30/20 MM	185
24	MANDKOLA	20.1	50/30 MM	130
25	SAROLI	88.6	30/20 MM	230
26	W/WORKS MANDKOLA	8	30 MM	20
<b>4</b>	<b>33KV S/Stn. Roi Ka Meo</b>			
27	Inds. No. I	5.2	50 MM	200
28	Ind. II	5.8	50 MM	150
29	Ind. III	1.7	50 MM	65
30	Kamarsika	42.21	50/30 MM	160

**OP Divn., Nuh**

<b>1</b>	<b>66KV Nuh</b>			
1	Nuh			100
2	Ghasera			120
3	Ujjina			120
4	Mallab			140
5	Meoli			170
<b>2</b>	<b>66KV Nagina</b>			
6	Badarpur			150
7	Nagina			120
8	Marora			200
9	Sakras			240
<b>3</b>	<b>66 KV Punhana</b>			
10	Punhana			180
11	Jamalgarh			60
12	Singar			160
13	Bisru			120
14	Piproli			5
15	Hospital			2
16	Sahachokha			120
17	Naheda			40
<b>4</b>	<b>33KV F.P.Zhirka</b>			
18	Biwan			80
19	Agon			80
20	Pathkhori			190
21	Raniyala			130
22	CITY (F.P.J)			160
23	F.P.J. W/Supply			20

5	<b>33KV Pinangwa</b>				
24		Pingwan			180
25		Tigaon			240
26		Ullahawas			90
27		SHIKSAWAN			90
	<b>33KV Bhadas</b>				
28		Banarsi P/House			70
29		Jalalpur			80
30		GHASAH			100

Total 60

G. Total 323

## Division Wise S/Stns. Load Detail

## Under OP Circle Gurgaon

Sr. No.	Name of Divn.	Name of S/Stn.	Code No.	Installed cap. Of T/F (in MVA)	Voltage Ratio	T/F No	Current carrying capacity (in Amps.)	Max. demand recorded (in Amps)
1	<b>CITY</b>	66Kv S/S Mehroli Road	GC-07	4x12.5/16MVA	66/11KV	T-I	840	900
					-do-	T-II	840	840
					-do-	T-III	840	840
					-do-	T-IV	840	870
				10/12.5MVA	33/11KV	T-V	656	650
2	<b>-do-</b>	66KV S/S Sec-34	GC-18	2x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
3	<b>-do-</b>	66KV S/S Sec-10A	GC-08	2x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
4	<b>S/URBAN</b>	66KV S/S B/Pur	GC-03	2x12.5/16MVA	66/11KV	T-I	840	730
					-do-	T-II	840	650
5	<b>-do-</b>	66KV S/S Sec-52A	GC-30	2x16/20MVA	66/11KV	T-I	1050	985
						T-II	1050	950
6	<b>-do-</b>	66KV S/S Maruti	GC-01	2x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
7	<b>-do-</b>	66KV S/S Sec-23A	GC-06	3x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
					-do-	T-III	840	810
8	<b>S/URBAN</b>	66KV S/S D/Hera PH-IV	GC-04	3x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
					-do-	T-III	840	840
9	<b>-do-</b>	66KV S/S DLF Q-Block	GC-05	3x12.5/16MVA	66/11KV	T-I	840	840
					-do-	T-II	840	840
					-do-	T-III	840	840
10	<b>-do-</b>	66KV S/S Sec-56	GC-17	1x12.5/16MVA	66/11KV	T-I	840	600
				1x10/12.5MVA	-do-	T-II	656	325
11	<b>-do-</b>	66KV S/S Sec-44	GC-22	1x25/31.5MVA	66/11KV	T-1	1654	440

12	<b>MANESAR</b>	66KV S/S F/Nagar	GC-02	2x12.5/16MVA	66/11KV	T-I	840	720
					-do-	T-II	840	780
13	<b>-do-</b>	66KV S/S Harsaru	GC-23	1x12.5/16MVA	66/11KV	T-I	840	630
14	<b>-do-</b>	66KV S/S Manesar	GC-11	2x12.5/16MVA	66/11KV	T-I	840	710
					-do-	T-II	840	700
15	<b>-do-</b>	66KV S/S IMT (Sec-3)Manesar	GC-20	2x12.5/16MVA	66/11KV	T-I	840	380
					-do-	T-II	840	420
16	<b>-do-</b>	66KV S/S IMT (Sec-1)Manesar	GC-24	1x12.5/16MVA	66/11KV	T-I	840	340
17	<b>-do-</b>	66KV S/S Pataudi	GC-10	2x12.5/16MVA	66/11KV	T-1	840	840
					-do-	T-II	840	840
18	<b>-do-</b>	66KV S/S B/Kalan	GC-19	1x10/12.5MVA	66/11KV	T-I	656	650
19	<b>SOHNA</b>	66KV S/S Taoru	GC-12	2x12.5/16MVA	66/11KV	T-I	840	830
					-do-	T-II	840	870
20	<b>-do-</b>	66KV S/s Sohna	GC-16	2x12.5/16MVA	66/11KV	T-I	840	860
					-do-	T-II	840	750
				1x10MVA	66/33KV	T-III	525	400
21	<b>-do-</b>	33KV S/S Rozka Meo	GC-01	3x4MVA	33/11KV	T-I	210	220
					-do-	T-II	210	120
						T-III	210	120
22	<b>-do-</b>	66KV S/s Hathin	GC-27	1x12.5/16MVA	66/11KV	T-I	840	820
23	<b>-do-</b>	66KV S/s Mandkola	GC-23	1x8MVA	66/11KV	T-I	420	410
24	<b>NUH</b>	66KV S/S Nagina	GC-16	1x10MVA	66/33KV	T-I	525	60
				1x6MVA	66/33KV	T-II	420	420
25	<b>-do-</b>	33KV S/S Bhadas	GC-03	2x2MVA	33/11KV	T-I	105	75
					-do-	T-II	105	80
26	<b>-do-</b>	33KV S/S Pingwan	GC-04	1x4MVA	33/11KV	T-I	210	230
27	<b>-do-</b>	33KV S/S F.P.Jhirka	GC-02	1x5MVA	33/11KV	T-I	262	230
				1x5MVA	-do-	T-II	262	200
28	<b>-do-</b>	66KV S/S Nuh	GC-15	1x12.5/16MVA	66/11KV	T-I	840	510
29	<b>-do-</b>	33KV S/S Punhana	GC-05	1x6.3MVA	33/11KV	T-I	330	310

**Detail of 11KV capacitor installed under 'OP' DHBVN Gurgaon**

Sr.No.	Name of S/Stn.	Capacity of T/F (In MVA)	Voltage Ratio (In KV)	Installed Capacity			Make	Capacity Defective (MVAR)	Net Working capacity excluding defective (MVAR)
				Nos	Capacity	MVAR			
1	33KV S/S Rozka Meo	3x4MVA	33/11KV	24	0.1	2.4	Mohan/Sri Ram	-	2.4
2	33KV S/S Bhadas	2x2MVA	33/11KV	-	-	-	-	-	-
3	33KV S/S Pinagwan	2x4MVA	33/11KV	-	-	-	-	-	-
4	33KV S/S F.P.Jhirka	2x5MVA	33/11KV	-	-	-	-	-	-