

**LIST OF LINES - SUB-STATION & DIVISION WISE AND IT'S COLOR CODE****BHARUCH**

<b>Sr No</b>	<b>Name of Circle</b>	<b>Name of Division</b>	<b>Name of sub-station</b>	<b>Name of line</b>	<b>Color code of the line</b>
1	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa Jambuva	Black
2	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa Zaghadhia	White
3	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa IPCL line-1	Orange
4	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa IPCL line-2	Light Gray
5	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa GPEC line-1	Red
6	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa GPEC line-2	Green
7	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa Dahej	Smoke Gray
8	Bharuch	Haldarwa	220 kV Haldarwa	220 kV Haldarwa Wagra	Brown
9	Bharuch	Haldarwa	220 kV Haldarwa	132 kV Haldarwa Karjan	Brown
10	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa Palej-1	Light Blue
11	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa Palej-2	Purple
12	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa Zantor	White
13	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa Kadod	Blue
14	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa VNEL-1	Yellow
15	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa VNEL-2	Black
16	Bharuch	Haldarwa	220 kV Haldarwa	66 kV Haldarwa Bori	Pink
17	Bharuch	Haldarwa	220 kV Wagra	220 kV Wagra RVNL Line-1	Yellow
18	Bharuch	Haldarwa	220 kV Wagra	220 kV Wagra RVNL Line-2	Green
19	Bharuch	Haldarwa	220 kV Wagra	66 kV Wagra Vilayat Line -1	Red
20	Bharuch	Haldarwa	220 kV Wagra	66 kV Wagra Vilayat Line -2	Blue
21	Bharuch	Haldarwa	66 kV Palej	66 kV Palej PCBL	Yellow
22	Bharuch	Haldarwa	66 kV Palej	66 kV Palej Steelco	Black
23	Bharuch	Haldarwa	66 kV Palej	66 kV Palej wagra (Tap to Muller)	Blue
24	Bharuch	Haldarwa	66 kV Rarod	66 kV Rarod Tap	Light Blue
25	Bharuch	Haldarwa	66 kV Sarbhan	66 kV Handod Sarbhan	Red
26	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra ONGC 1	Red
27	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra ONGC 2	Green
28	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra Gail 2	Brown
29	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra Gail 1	Sky Blue
30	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra Nandevan	Orange
31	Bharuch	Haldarwa	66 kV Wagra	66 kV Wagra Bhesali	Yellow
32	Bharuch	Haldarwa	66 kV Vilayat	66 kV Wagra Jubliant	Pink

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33	Bharuch	Haldarwa	66 kV Jambusar	66 kV Jambusar Masarod line	Red
34	Bharuch	Haldarwa	66 kV Chhidra	66 kV Jambusar Masarod Tap to chhidra	Sky Blue
35	Bharuch	Haldarwa	66 kV Amod	66 kV Amod Sarbhan Line	Green
36	Bharuch	Haldarwa	66 kV Amod	66 kV Amod Masaroad Line	Yellow
37	Bharuch	Achhalia	220 kV Achhalia	400 kV Ukai-Asoj	Green
38	Bharuch	Achhalia	220 kV Achhalia	400 kV SSNNL-Dhule - I	Yellow
39	Bharuch	Achhalia	220 kV Achhalia	400 kV SSNNL-Dhule - II	Violet
40	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Ukai (Th)-1	Red
41	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Jambuva-1	Red
42	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Ukai (Th)-2	Green
43	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Jambuva-2	Green
44	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Ukai (Hy)-2	Black
45	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Jambuva-4	Black
46	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Ukai (Th)-3	Light Blue
47	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Ukai (Hy)-1	Yellow
48	Bharuch	Achhalia	220 kV Achhalia	220 kV Achhalia-Jambuva-3	Blue
49	Bharuch	Achhalia	220 kV Achhalia	132 kV Achhalia-RPL-I	Light Gray
50	Bharuch	Achhalia	220 kV Achhalia	132 kV Achhalia-RPL-II	White
51	Bharuch	Achhalia	220 kV Achhalia	132 kV Achhalia-Valia-II	Orange
52	Bharuch	Achhalia	220 kV Achhalia	132 kV Achhalia-Valia-I	Black
53	Bharuch	Achhalia	220 kV Achhalia	132 Achhalia-Ankleshwar-I	Red
54	Bharuch	Achhalia	220 kV Achhalia	132 Achhalia-Ankleshwar-II	Green
55	Bharuch	Achhalia	220 kV Achhalia	132 Achhalia-GNFC-I	Light Blue
56	Bharuch	Achhalia	220 kV Achhalia	132 Achhalia-GNFC-II	Yellow
57	Bharuch	Achhalia	220 kV Achhalia	66 kV Achhalia-Pratapnagar	Black
58	Bharuch	Achhalia	220 kV Achhalia	66 kV Achhalia-Panetha	Yellow
59	Bharuch	Achhalia	220 kV Achhalia	66 kV Achhalia-Rajpardi	Red
60	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia -Kosamba no.1	Green
61	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia -Kosamba no.2	Yellow
62	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia -Kosamba no.3	White
63	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia -Kim	Light Blue
64	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia-Jambuva	Red

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65	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia-Haldarwa	Black
66	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia-Mangrol-1	Orange
67	Bharuch	Achhalia	220 kV Zagadia	220 kV Zagadia-Mangrol-2	Brown
68	Bharuch	Achhalia	220 kV Zagadia	220 kV RMGL	Purple
69	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia – Randeri no.1	Pink
70	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia – Randeri no.2	Green
71	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia – Search chem UPL-5	Gray
72	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia -SWIL	Light Gray
73	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia-Dadheda	Brown
74	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia-Kohler	Yellow
75	Bharuch	Achhalia	220 kV Zagadia	66 kV Zagadia-Lanxess	Blue
76	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Mangrol -I	Green
77	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Mangrol -II	Blue
78	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Mangrol -3	Red
79	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Mangrol -4	Yellow
80	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Kosamba-1	Pink
81	Bharuch	Achhalia	220 kV Gavasad	220 kV Gavasad-Kosamba-2	Brown
82	Bharuch	Achhalia	66 kV Zagadia	66 kV Ankleshwar - Zagadia	Black
83	Bharuch	Achhalia	66 kV Zagadia	66 kV Zagadia – Borosil	Blue
84	Bharuch	Achhalia	66 kV Zagadia	66 kV Zagadia – Bhaload	Yellow
85	Bharuch	Achhalia	66 kV Zagadia	66 kV Zagadia– Rajeshwaranand	Parrote Green
86	Bharuch	Achhalia	66 kV Zagadia	66 kV Zagadia– Zagadia 220 kV	Violet
87	Bharuch	Achhalia	132 kV Valia	132 kV Valia - GGL 1	Red
88	Bharuch	Achhalia	132 kV Valia	132 kV Valia - GGL 2	Green
89	Bharuch	Achhalia	132 kV Valia	66 kV Valia - Netrang	Blue
90	Bharuch	Achhalia	132 kV Valia	66 kV Valia - Daheli	White
91	Bharuch	Achhalia	132 kV Valia	66 kV Valia - Ankleshwar A	Yellow
92	Bharuch	Achhalia	132 kV Valia	66 kV Valia - Gujarat Godarej	Yellow
93	Bharuch	Achhalia	66 kV Rajpardi	66 kV Rajpardi – Bhaload	Black
94	Bharuch	Achhalia	66 kV Netrang	66 kV Netrang - sadadapani	Red
95	Bharuch	Achhalia	66 kV Sadadapani	66 kV Sadadapani - Chikada	Yellow
96	Bharuch	Achhalia	66 kV Sadadapani	66 kV Sadadapani - Dediapada	Green

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97	Bharuch	Achhalia	66 kV Sagbara	66 kV Ukai - Borda-Sagabara	Red
98	Bharuch	Achhalia	66 kV Rajpipla	66 kV P'nagar - Rajpipla	Blue
99	Bharuch	Achhalia	66 kV Rajpipla	66 kV Chandod-Rajpipla	Yellow
100	Bharuch	Achhalia	66 kV Rajpipla	66 kV Rajpipla-Bhacharwada	Green
101	Bharuch	Achhalia	66 kV Rajpipla	66 kV Rajpipla-Kishan Kanaiya no.1	Red
102	Bharuch	Achhalia	66 kV Rajpipla	66 kV Rajpipla-Kishan Kanaiya no.2	Black
103	Bharuch	Achhalia	66 kV Randeri	67 kV Randeri-MTZ	Orange
104	Bharuch	Achhalia	66 kV Randeri	66 kV Randeri_ Ank GIDC B	Orange
105	Bharuch	Bharuch	132 kV Bharuch	400 kV Asoj-Kosamba Line	Green
106	Bharuch	Bharuch	132 kV Bharuch	132 kV Achhalia-GNFC-1	Blue
107	Bharuch	Bharuch	132 kV Bharuch	132 kV Bharuch - Railway line no.1	Blue
108	Bharuch	Bharuch	132 kV Bharuch	132 kV Achhalia-GNFC-2	Yellow
109	Bharuch	Bharuch	132 kV Bharuch	132 kV Bharuch - Ankleshwar line no.2	Yellow
110	Bharuch	Bharuch	132 kV Bharuch	132 kV Bharuch - Ankleshwar line no.1	Black
111	Bharuch	Bharuch	132 kV Bharuch	132 kV Bharuch - Railway line no.2	Pink
112	Bharuch	Bharuch	132 kV Bharuch	132 kV Haldarwa - Bharuch	Orange
113	Bharuch	Bharuch	132 kV Bharuch	66 kV Haldarwa - Bharuch line no.1	Red
114	Bharuch	Bharuch	132 kV Bharuch	66 kV Hansot - Urban line	Red
115	Bharuch	Bharuch	132 kV Bharuch	66 kV Ank-Panoli-Kosamba tap line -1	Red
116	Bharuch	Bharuch	132 kV Bharuch	66 kV Haldarwa-Bharuch line no.2	Green
117	Bharuch	Bharuch	132 kV Bharuch	66 kV Ank-Panoli-Kosamba tap line -2	Green
118	Bharuch	Bharuch	132 kV Bharuch	66 kV Bori - Bharuch 'B' line	Yellow
119	Bharuch	Bharuch	132 kV Bharuch	66 kV Panoli -Hansot line	Yellow
120	Bharuch	Bharuch	132 kV Bharuch	66 kV Haldarwa - Bharuch 'B' line	Brown
121	Bharuch	Bharuch	132 kV Ankleshwar	220 kV Kosamba-Choraniya Line No.1	Pink
122	Bharuch	Bharuch	132 kV Ankleshwar	220 kV Kosamba-Choraniya Line No.2	Brown
123	Bharuch	Bharuch	132 kV Ankleshwar	132 kV Ankleshwar - Bharuch line No1	Black
124	Bharuch	Bharuch	132 kV Ankleshwar	132 kV Ankleshwar - Bharuch line No2	Yellow
125	Bharuch	Bharuch	132 kV Ankleshwar	132 kV Achhalia to Ankleshwar line no.1	Red
126	Bharuch	Bharuch	132 kV Ankleshwar	132 kV Achhalia to Ankleshwar line no.2	Green
127	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ankleshwar to Ankleshwar ' A ' line	Blue
128	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Randeri to Ankleshwar ' B ' line	Orange

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129	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ankleshwar to Zagadia line	Black
130	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ankleshwar ' A ' to Valia line	Yellow
131	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ankleshwar to UPL line (express fdr)	Yellow
132	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ank-Kosamba line no-1	Red
133	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Hansot -- Urban line	Red
134	Bharuch	Bharuch	132 kV Ankleshwar	66 kV Ank-Kosamba line no-2	Green
135	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej Haldarwa	Gray
136	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej Wagra	Pink
137	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej- GACL-1	Black
138	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej- GACL-2	Green
139	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej- Indogulf-2	Green
140	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej- Indogulf-1	Red
141	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej-PLNG/ONGC -1	Yellow
142	Bharuch	Bharuch	220 kV Dahej	220 kV Dahej-PLNG -2	Blue
143	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej ABG	Red
144	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej-GFL -1	Blue
145	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej-GFL -2	Orange
146	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej -BASF	Brown
147	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej-GCPTCL	Cream
148	Bharuch	Bharuch	220 kV Dahej	66 kV Dahej-Luna	Yellow
149	Bharuch	Bharuch	220 kV Dahej	66 kV Luna-Bhensali	SKY Blue
150	Bharuch	Bharuch	220 kV Dahej	66 kV Bhensali - Shubhalaxmi	Yellow
151	Bharuch	KIM	400 kV Kosamba	400 kV Asoj-Kosamba line	Green
152	Bharuch	KIM	400 kV Kosamba	400 kV Kosamba - Ukai	Yellow
153	Bharuch	KIM	400 kV Kosamba	220 kV Utran-Kosamba- VAV .1	Purple
154	Bharuch	KIM	400 kV Kosamba	220 kV Utran-Kosamba-2	Dark Blue
155	Bharuch	KIM	400 kV Kosamba	220 kV GSEC- Kosamba Line. No.1	Red
156	Bharuch	KIM	400 kV Kosamba	220 kV GSEC- Kosamba Line. No.1	Green
157	Bharuch	KIM	220 kV Kim	220 kV Kim - Zagadia	Blue
158	Bharuch	KIM	220 kV Kim	220 kV Kim - Kosamba	Red
159	Bharuch	KIM	220 kV Kim	220 kV Kim - GSEG	Red
160	Bharuch	KIM	220 kV Kim	220 kV Kim - Utran line 1	Green

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161	Bharuch	KIM	220 kV Kim	220 kV Kim - Utran line 2	Lavender
162	Bharuch	KIM	220 kV Kim	220 kV Kim - Vav 1	White
163	Bharuch	KIM	220 kV Kim	220 kV Kim - Vav 2	Black
164	Bharuch	KIM	220 kV Kim	220 kV Kim - Mora	Yellow
165	Bharuch	KIM	220 kV Kim	220 kV Kim - TPGL 1	Orange
166	Bharuch	KIM	220 kV Kim	220 kV Kim - TPGL 2	Brown
167	Bharuch	KIM	220 kV Kim	66 kV Kim- Pipodara	White
168	Bharuch	KIM	220 kV Kim	66 kV Kim - Palod 1	Brown
169	Bharuch	KIM	220 kV Kim	66 kV Kim - Palod 2	Lavender
170	Bharuch	KIM	220 kV Kim	66 kV Kim - Vav-Velanja	Red
171	Bharuch	KIM	220 kV Kim	66 kV Kim - Kamrej	Green
172	Bharuch	KIM	220 kV Kim	66 kV Kim - Mosali	Yellow
173	Bharuch	KIM	220 kV Kim	66 kV Kim - Karanj	Blue
174	Bharuch	KIM	220 kV Kim	66 kV Kim-Karjan	Aquamarine
175	Bharuch	KIM	220 kV Achhalia	220 kV Achhalia - Ukai (Th) 1	Red
176	Bharuch	KIM	220 kV Achhalia	220 kV Achhalia - Ukai (Th) 2	Green
177	Bharuch	KIM	220 kV Achhalia	220 kV Achhalia - Ukai (Th) 3	Blue
178	Bharuch	KIM	220 kV Achhalia	220 kV Achhalia - Ukai (Hy) 1	Yellow
179	Bharuch	KIM	220 kV Achhalia	220 kV Achhalia - Ukai (Hy) 2	Black
180	Bharuch	KIM	220 kV SLPP S/yard	220 kV SLPP - Gavasad line 1	Green
181	Bharuch	KIM	220 kV SLPP S/yard	220 kV SLPP - Gavasad line 2	Dark Blue
182	Bharuch	KIM	220 kV SLPP S/yard	220 kV SLPP - Gavasad line 3	Red
183	Bharuch	KIM	220 kV SLPP S/yard	220 kV SLPP - Gavasad line 4	Yellow
184	Bharuch	KIM	220 kV Vav	66 kV Vav - Sivan	Aquamarine
185	Bharuch	KIM	66 kV Palod	66 kV Palod -GNL Line	Blue
186	Bharuch	KIM	66 kV Palod	66 kV Palod - Kosamba - Borasara	Yellow
187	Bharuch	KIM	66 kV Palod	66 kV Palod - Kosamba - 1	Red
188	Bharuch	KIM	66 kV Pipodara	66 kV Pipodara - Borasara	Blue
189	Bharuch	KIM	66 kV Kadod	66 kV Kadod - Mandvi	Navy Blue
190	Bharuch	KIM	66 kV Mandvi	66 kV Mandvi - Umarkhadi	Red
191	Bharuch	KIM	66 kV Umarkhadi	Umarkhadi- Zankhvav	Green
192	Bharuch	KIM	66 kV Kosamba	66 kV Kosamba - Kharach	Blue

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193	Bharuch	KIM	66 kV Kharach	66 kV Kharach - Guj. Glass	Red
194	Bharuch	KIM	66 kV Kosamba	Kosamba- GPL	Pink
195	Bharuch	KIM	66 kV Karanj	66 kV Karanj Areth	Black
196	Bharuch	KIM	66 kV Kosamba	66 kV Ankleswer Kosamba 1	Red
197	Bharuch	KIM	66 kV Kosamba	66 kV Ankleswer Kosamba 2	Green
198	Bharuch	KIM	66 kV Olpad	66 kV Olpad-Sivan-Vav	Blue
199	Bharuch	KIM	66 kV Mosali	66 kV Mosali Zankhvav	Sky Blue
200	Bharuch	KIM	66 kV Mosali	66 kV Mosali- Solar.1	Green
201	Bharuch	KIM	66 kV Mosali	66 kV Mosali- Solar.1	Red