

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

Sr No	Name of Circle	Name of Division	Name of sub-station	Name of line	Color code of the line
1	Himatnagar	Dhansura	220 kV Dhansura	220 kV W'bori-Dhansura-1	Red
2	Himatnagar	Dhansura	220 kV Dhansura	220 kV Dhansura-Agiyol-2	Red
3	Himatnagar	Dhansura	220 kV Dhansura	220 kV W'bori-Dhansura-2	Violet
4	Himatnagar	Dhansura	220 kV Dhansura	220 kV Kadana-Dhansura-1	Yellow
5	Himatnagar	Dhansura	220 kV Dhansura	220 kV Kadana-Dhansura-2	Green
6	Himatnagar	Dhansura	220 kV Dhansura	220 kV Dhansura-Agiyol-1	Black
7	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Modasa-1	Black
8	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Modasa-2	Green
9	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Bayad-Demai Tap	Red
10	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Sathamba	Blue
11	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Akarund	Yellow
12	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Bayal(Dh)	Violet
13	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Harsol	Orange
14	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura-Rozad	Gray
15	Himatnagar	Dhansura	220 kV Dhansura	66 kV Dhansura Aniyor	Brown
16	Himatnagar	Dhansura	132 kV Talod	132 kV Talod Chiloda	Green
17	Himatnagar	Dhansura	132 kV Talod	132 kV Talod Agiol	Sky Blue
18	Himatnagar	Dhansura	132 kV Talod	132 kV Talod Ranasan	Orange
19	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-Harsol	Green
20	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-D'muvadi	Green
21	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-Prantij-Tajpur Tap	Red
22	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-Ranasan	Blue
23	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-Rozad	Brown
24	Himatnagar	Dhansura	132 kV Talod	66 kV Talod-Khanpur	Yellow
25	Himatnagar	Dhansura	66 kV Akarund	66 kV Akarund Ambaliyara	Red
26	Himatnagar	Dhansura	66 kV D'muvadi	66 kV D'muvadi-Tajpur	Yellow
27	Himatnagar	Dhansura	66 kV Rozad	66 kV Rozad-Madhavgadh	Black
28	Himatnagar	Dhansura	66 kV Modasa	66 kV Modasa-Meghraj-Shinavad Tap	Yellow
29	Himatnagar	Dhansura	66 kV Modasa	66 kV Modasa-Tintoi	Orange
30	Himatnagar	Dhansura	66 kV Meghraj	66 kV Meghraj-Rellawada	Red
31	Himatnagar	Dhansura	66 kV Rellavada	66 kV Rellavada-Kasana	Green
32	Himatnagar	Dhansura	66 kV Tintoi	66 kV Tintoi-Palla	Green

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33	Himatnagar	Dhansura	66 kV Modasa	66 kV Modasa-Malpur	Blue
34	Himatnagar	Dhansura	66 kV Modasa	66 kV Modasa-Medhasan	Yellow
35	Himatnagar	Dhansura	66 kV Sathamaba	66 kV Sathamba-Virpur	Brown
36	Himatnagar	Dhansura	66 kV Sathamaba	66 kV Sathamba-Gabat	Yellow
37	Himatnagar	Dhansura	66 kV Sathamaba	66 kV Sathamba-Jorapura	Red
38	Himatnagar	Dhansura	66 kV Ambaliyara	66 kV Amaliyara-Nirmali	Black
39	Himatnagar	Dhansura	66 kV Malpur	66 kV Malpur Ramgadhi	Green
40	Himatnagar	Dhansura	66 kV Bayal(D)	66 kV Azure-Bayal (Dha) Line No-1	Red
41	Himatnagar	Dhansura	66 kV Bayal(D)	66 kV Azure-Bayal (Dha) Line No-2	Blue
42	Himatnagar	Dhansura	66 kV Bayal(D)	66 kV Bayal D- Punsari	Green
43	Himatnagar	Dhansura	66 kV Virpur	66 kV Virpur Debhari	Violet
44	Himatnagar	Dhansura	66 kV Gabat	66 kV Atash Gabat 1	Black
45	Himatnagar	Dhansura	66 kV Gabat	66 kV Atash Gabat 2	Red
46	Himatnagar	Idar	220 kV Bhutiya	220 kV Bhutiya Kheralu -1	Gray
47	Himatnagar	Idar	220 kV Bhutiya	220 kV Bhutiya Kheralu -2	Lavender
48	Himatnagar	Idar	220 kV Bhutiya	220 kV Bhutiya Agiyol -1	Red
49	Himatnagar	Idar	220 kV Bhutiya	220 kV Bhutiya Agiyol -2	Yellow
50	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Badoli	White
51	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Idar	Yellow
52	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Khedbrahma	Green
53	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Choriwad	Blue
54	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Panol	Orange
55	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Bhiloda	Black
56	Himatnagar	Idar	220 kV Bhutiya	66 kV Bhutiya Palla	Brown
57	Himatnagar	Idar	132 kV Idar	132 kV Idar Agiyol	Light Green
58	Himatnagar	Idar	132 kV Idar	132 kV Idar Vijapur	Saffron
59	Himatnagar	Idar	132 kV Idar	66 kV Idar Panol	Sky Blue
60	Himatnagar	Idar	132 kV Idar	66 kV Idar Bhiloda Line	Green
61	Himatnagar	Idar	132 kV Idar	66 kV Idar Choriwad	Pink
62	Himatnagar	Idar	132 kV Idar	66 kV Idar Netramali Tap Lai Ranasan	Red
63	Himatnagar	Idar	66 kV Choriwad	66 kV Choriwad Kundla	Brown
64	Himatnagar	Idar	66 kV Bhiloda	66 kV Bhiloda Torda	Sky Blue

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Sr No	Name of Circle	Name of Division	Name of sub-station	Name of line	Color code of the line
65	Himatnagar	Idar	66 kV Torda	66 kV Torda Dantod	Red
66	Himatnagar	Idar	66 kV Dantod	66 kV Dantod Vijaynagar	Yellow
67	Himatnagar	Idar	66 kV Netramali	66 kV Netramali Jadar	Violet
68	Himatnagar	Idar	66 kV Lai Ranasan	66 kV Lai Ranasan Sundarpur	Green
69	Himatnagar	Idar	66 kV Hansalpur	66 kV Hansalpur Jadar	Black
70	Himatnagar	Idar	66 kV Kaniyol	66 kV Kaniyol Badoli	Blue
71	Himatnagar	Idar	66 kV Panol	66 kV Panol Vadali	Yellow
72	Himatnagar	Idar	66 kV Khedbrahma	66 kV Vadali Khed	Blue
73	Himatnagar	Idar	66 kV Khedbrahma	66 kV Khedbrahma Hingatiya	Red
74	Himatnagar	Idar	66 kV Hingatiya	66 kV Hingatiya MakadChampa	Green
75	Himatnagar	Idar	66 kV MakadChampa	66 kV MakadChampa Ambaji	Black
76	Himatnagar	Idar	66 kV MakadChampa	66 kV MakadChampa Golwada	Red
77	Himatnagar	Idar	66 kV Golwada	66 kV Golwada Poshina	Yellow
78	Himatnagar	Idar	66 kV Vadali	66 kV Vadali Babsar	Brown
79	Himatnagar	Idar	66 kV Palla	66 kV Palla Tintoi	Green
80	Himatnagar	Jamla	220 kV Jamla	220 kV G'nagar-Jamla 1 Line	Sky Blue
81	Himatnagar	Jamla	220 kV Jamla	220 kV G'nagar-Jamla 2 Line	Light Pink
82	Himatnagar	Jamla	220 kV Jamla	220 kV Jamla-Kheralu 1 line	Green
83	Himatnagar	Jamla	220 kV Jamla	220 kV Jamla-Kheralu 2 line	Red
84	Himatnagar	Jamla	220 kV Jamla	220 kV Jamla-Soja Line-1	White
85	Himatnagar	Jamla	220 kV Jamla	220 kV Jamla-Soja Line-2	Yellow + Black
86	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Mansa-1	Black
87	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Mansa-2	Yellow
88	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Gozaria-1	Sky Blue
89	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Gozaria-2	White
90	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Vasai	Brown
91	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Langhnaj	Orange
92	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Randheja-Nardipur-1(Tap)	Green
93	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Randheja	Blue
94	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Itla	Light Green
95	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla-Soja	Light Pink
96	Himatnagar	Jamla	220 kV Jamla	66 kV Jamla -Veda	Gray

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Sr No	Name of Circle	Name of Division	Name of sub-station	Name of line	Color code of the line
97	Himatnagar	Jamla	66 kV Lodra	66 kV Lodra-Lodra Pumping	Yellow
98	Himatnagar	Jamla	66 kV Manekpur	66 kV Manekpur-Sadra	Yellow
99	Himatnagar	Jamla	66 kV Manekpur	66 kV Manekpur-Unava	Red
100	Himatnagar	Jamla	66 kV Mansa	66 kV Mansa-Lodara-Manekpur-Tap	Green
101	Himatnagar	Jamla	66 kV Soja	66 kV Nardipur-Soja	Black
102	Himatnagar	Jamla	66 kV Randheja	66 kV Randheja-Torrent AEC	Red
103	Himatnagar	Jamla	66 kV Randheja	66 kV Randheja-Moti Adaraj	Black
104	Himatnagar	Jamla	66 kV Langhnaj	66 kV Langhnaj Mandali	Red
105	Himatnagar	Jamla	66 kV Langhnaj	66 kV Langhnaj Akhaj	Sky Blue
106	Himatnagar	Jamla	66 kV Nardipur	66 kV Chhtral Nardipur-1	Yellow
107	Himatnagar	Jamla	66 kV Nardipur	66 kV Chhtral Nardipur-2	Brown
108	Himatnagar	Agiyol	220 kV Agiyol	220 kV Dhansura-Agiyol-1	Black
109	Himatnagar	Agiyol	220 kV Agiyol	220 kV Dhansura-Agiyol-2	Red
110	Himatnagar	Agiyol	220 kV Agiyol	220 kV Agiyol-Vijapur	Blue
111	Himatnagar	Agiyol	220 kV Agiyol	220 kV Agiyol-Bhutiya-1	Red
112	Himatnagar	Agiyol	220 kV Agiyol	220 kV Agiyol-Bhutiya-2	Yellow
113	Himatnagar	Agiyol	220 kV Agiyol	132 kV Agiyol-Idar	Light Green
114	Himatnagar	Agiyol	220 kV Agiyol	132 kV Agiyol-Talod	Dark Blue
115	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-HMT-1	Orange
116	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-HMT-2	Light Blue
117	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Kaniyol	Yellow
118	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Hasalpur	Green
119	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Hajipur	Light Green
120	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Nikoda	Yellow
121	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Prantij-Amo Tap Line	Blue
122	Himatnagar	Agiyol	220 kV Agiyol	66 kV Agiyol-Dalpur	Yellow
123	Himatnagar	Agiyol	66 kV HMT-2	66 kV HMT-2 - Gambhoi	Red
124	Himatnagar	Agiyol	66 kV HMT-2	66 kV HMT-2-Rupal	Orange
125	Himatnagar	Agiyol	66 kV Nikoda	66 kV Nikoda-Gadhi	Red
126	Himatnagar	Agiyol	66 kV Nikoda	66 kV Nikoda-Fatepura Pump Line	Light Green
127	Himatnagar	Agiyol	66 kV Chadarani	66 kV Chadarani-Kalidunagari	Light Green
128	Himatnagar	Agiyol	66 kV Kaniyol	66 kV Kaniyol-Badoli line	Blue

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Sr No	Name of Circle	Name of Division	Name of sub-station	Name of line	Color code of the line
129	Himatnagar	Agiyol	66 kV Kaniyol	66 kV Kaniyol- Chandarni line	Red
130	Himatnagar	Agiyol	66 kV Hansalpur	66 kV Hasalpur-Jadar line	Black
131	Himatnagar	Agiyol	66 kV Hansalpur	66 kV Haslpur-Munpur line	Green
132	Himatnagar	Agiyol	66 kV Gadhoda	66 kV Gadhoda - Prantij line	Black
133	Himatnagar	Agiyol	66 kV HMT-1	66 kV HMT-1- Gadhoda line	Yellow
134	Himatnagar	Agiyol	66 kV HMT-1	66 kV Ranasan -HMT-1- Dedhrota Tap	Green
135	Himatnagar	Agiyol	66 kV Gambhoi	66 kV Gambhoi-Ranasan-Medhasan Tap	Golden Brown
136	Himatnagar	Agiyol	66 kV Ranasan	66 kV Talod -Ranasan	Blue
137	Himatnagar	Agiyol	66 kV Medhasan	66 kV Medhasan -Modasa	Green
138	Himatnagar	Agiyol	66 kV Prantij	66 kV Talod-Pratij-Tajpur Tap line	Red
139	Himatnagar	Agiyol	66 kV Tajapur	66 kV Tajpur- Dalanimuvadi	Yellow
140	Himatnagar	Agiyol	66 kV Prantij	66 kV Talod-Prantij line	Red
141	Himatnagar	Vijapur	220 kV Vijapur	220 kV Soja-Vijapur -1 Line	Red
142	Himatnagar	Vijapur	220 kV Vijapur	220 kV Soja-Vijapur -2 Line	Yellow
143	Himatnagar	Vijapur	220 kV Vijapur	220 kV Vijapur -Agiyol Line	Blue
144	Himatnagar	Vijapur	220 kV Vijapur	132 kV Ranasan-Vijapur	Brown
145	Himatnagar	Vijapur	132 kV Visnagar	132 kV Vijapur-Visnagar	Green
146	Himatnagar	Vijapur	132 kV Visnagar	132 kV Mehsana- Visnagar	Sky Blue
147	Himatnagar	Vijapur	220 kV Vijapur	132 kV Vijapur-Idar	Saffron
148	Himatnagar	Vijapur	220 kV Vijapur	66 kVVijapur-Ranasan	Green
149	Himatnagar	Vijapur	220 kV Vijapur	66 kV Vijapur-Sundarpur	Cream
150	Himatnagar	Vijapur	220 kV Vijapur	66 kV Vijapur-Lodra	Blue
151	Himatnagar	Vijapur	220 kV Vijapur	66 kV Vijapur-Vihar	Black
152	Himatnagar	Vijapur	220 kV Vijapur	66 kV Vijapur-Mansa	Yellow
153	Himatnagar	Vijapur	220 kV Vijapur	66 kV Vijapur-Tatosan	Green
154	Himatnagar	Vijapur	220 kV Vijapur	66 kV Ranasan-Hirpura	Yellow
155	Himatnagar	Vijapur	220 kV Vijapur	66 kV Ranasan-Dedhrota-Himatnagar	Black
156	Himatnagar	Vijapur	132 kV Visnagar	66 kV Visnagar-Vadnagar	Green
157	Himatnagar	Vijapur	132 kV Visnagar	66 kV Visnagar-Tatosan	Black
158	Himatnagar	Vijapur	132 kV Visnagar	66 kV Visnagar-Kamana	Yellow
159	Himatnagar	Vijapur	132 kV Visnagar	66 kVVisanagar-Bhalak	Maroon
160	Himatnagar	Vijapur	66 kV Gozaria	66 kVVihar-Vasai	Blue

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161	Himatnagar	Vijapur	66 kV Gozaria	66 kV Gozaria-Charada	Green
162	Himatnagar	Vijapur	66 kV Gozaria	66 kVGozaria-Vasai	Yellow
163	Himatnagar	Vijapur	132 kV Visnagar	66 kVSundarpur-Jantral	Yellow
164	Himatnagar	Vijapur	66 kV Sundarpur	66 kV Sundarpur-Ladol	Green
165	Himatnagar	Vijapur	132 kV Visanagar	66 kV Vasai-Kada	Blue
166	Himatnagar	Vijapur	132 kV Visnagar	66 kV Bhandu- Valam	SKY Blue
167	Himatnagar	Vijapur	132 kV Visnagar	66 kV Valam-Motidau(pum)	Yellow
168	Himatnagar	Vijapur	220 kV Vijapur	66 kVTatosan- Vadasan	SKY Blue
169	Himatnagar	Vijapur	66 kV Tatosan	66 kV Khanpur-Techava	Green
170	Himatnagar	Soja	220 kV Wanakbori TPS	400 kV Wanakbori-PGCIL	Red
171	Himatnagar	Soja	400 kV soja	400 kV PGCIL-Soja	Green
172	Himatnagar	Soja	400 kV soja	400 kV Wanakbori -Soja	Sky Blue
173	Himatnagar	Soja	400 kV soja	400 kV Soja-Kansari	White
174	Himatnagar	Soja	400 kV soja	400 kV Asoj-Choraniya-2	Navy Blue
175	Himatnagar	Soja	400 kV PGCIL	400 kV PGCIL-Vadavi-1	Red
176	Himatnagar	Soja	400 kV PGCIL	400 kV PGCIL-Vadavi-2	Green
177	Himatnagar	Soja	400 kV soja	220 kV Gandhinagar-soja NO.1	Green
178	Himatnagar	Soja	400 kV soja	220 kV Gandhinagar-soja NO. 2	Navy Blue
179	Himatnagar	Soja	400 kV soja	220 kV SOJA-Mehsana No. 1	Navy Blue
180	Himatnagar	Soja	400 kV soja	220 kV Soja-Mehsana No. 2	White
181	Himatnagar	Soja	400 kV soja	220 kV Soja-Mitha	Violet
182	Himatnagar	Soja	400 kV soja	220 kV Soja-Santhal	Brown
183	Himatnagar	Soja	400 kV soja	220 kV Soja-Vijapur No.1	Red
184	Himatnagar	Soja	400 kV soja	220 kV Soja-Vijapur No.2	Yellow