

132/33 kV GSS in BSPTCL

132/33 kV GSS - Patna Zone

Sl. No.	Name of GSS	132/33 kV		Transmission Circle
		Capacity	Total Capacity (MVA)	
1	Jakkanpur	4X50+1X20	220	Patna
2	Digha	3X50	150	Patna
3	Bihta	3X50	150	Patna
4	Mithapur	1x80+1X50	130	Patna
5	Karbigghaya	4X50	200	Patna
6	Gaighat	2X50	100	Patna
7	Katra	1x80+2X50	180	Patna
8	Masaudhi	2X20+1X50	90	Patna
9	Baripahari	3X50	150	Biharsharif
10	Rajgir	2X20+1X50	90	Biharsharif
11	Nalanda	2X20	40	Biharsharif
12	Barh	1X50+1X20	70	Biharsharif
13	Hathidah	3X20	60	Biharsharif
14	Shekhpura	2X20+1X50	90	Biharsharif
15	Lakhisarai	2X20+1X50	90	Biharsharif
16	Jamui	1X20+2X50	120	Biharsharif
17	Harnaut	2X20	40	Biharsharif
18	Ekangarsarai	3X20	60	Biharsharif
19	Chandauti	3X50	150	Gaya
20	Belaganj	2X20	40	Gaya
21	Jehanabad	2X20+1X50	90	Gaya
22	Ataula	1X20+1X50	70	Gaya
23	Sherghati	2X20	40	Gaya
24	Imamganj	2X20	40	Gaya
25	Rafiganj	1X50+1X20	70	Gaya
26	Nawada	3X50+1X20	170	Gaya
27	Tekari	2X20	40	Gaya
28	Wajirganj	2X20	40	Gaya
29	Tehta	2X20	40	Gaya
30	Hulasganj	2X20	40	Gaya
31	Banjari	3X20	60	Dehri
32	Kudra	2X20	40	Dehri
33	Kochas	2X20	40	Dehri
34	Mohania	1X50+1X20	70	Dehri
35	Karamnasa	2X50+1X20	120	Dehri

36	Sasaram	1X50+2X20	90	Dehri
37	Bikramganj	1X20+2X50	120	Dehri
38	Sonenagar	2X50+1X20	120	Dehri
39	Aurangabad	2X20+1X50	90	Dehri
40	Goh	2X20	40	Dehri
41	Ara	4X50	200	Dehri
42	Jagdishpur	1X50+1X20	70	Dehri
43	Dumroan	2X50	100	Dehri
44	Buxar	1X20+2X50	120	Dehri
45	Ramgarh	2X50	100	Dehri
46	Bhabhua(Mundeshwari)	2X50	100	Dehri
47	Piro	2X20	40	Dehri
Total		123 no. of TRFs	4380 MVA	

132/33 kV GSS - Muzaffarpur Zone

Sl. No.	Name of GSS	132/33 kV		Transmission Circle
		Capacity	Total Capacity (MVA)	
1	Muzaffarpur	3X50	150	Muzaffarpur
2	SKMCH	2X50	100	Muzaffarpur
3	Vaishali	2X20+1x50	90	Muzaffarpur
4	Hazipur (132KV)	3X50	150	Muzaffarpur
5	Jandaha	2X20+1x50	90	Muzaffarpur
6	Sheetalpur	2X20	40	Muzaffarpur
7	Chapra	2X50+1X20	120	Muzaffarpur
8	Ekma	1X20+1x50	70	Muzaffarpur
9	Siwan	2X50+1X20	120	Muzaffarpur
10	Gangwara	2X50	100	Muzaffarpur
11	Mushrakh	2X20	40	Muzaffarpur
12	Motihari	1X20+3X50	170	Muzaffarpur
13	Bettia	2X20+1X50	90	Muzaffarpur
14	Ramnagar	2X20+1X50	90	Muzaffarpur
15	Raxaul	1X50+1X20	70	Muzaffarpur
16	Dhaka	3X20	60	Muzaffarpur
17	Sitamarhi	3X50	150	Muzaffarpur
18	Runisaidpur	2X20	40	Muzaffarpur
19	Samastipur	2X50+1X20	120	Muzaffarpur
20	Dhanha	2x50	100	Muzaffarpur
21	Dalsinghsarai	2X20+1X50	90	Muzaffarpur
22	Darbhangha (132KV)	2X50	100	Muzaffarpur
23	Pandaul	2X50+1X20	120	Muzaffarpur
24	Madhubani	2X20+1X50	90	Muzaffarpur

25	Jainagar	3X20	60	Muzaffarpur
26	Phoolparas	2X20	40	Muzaffarpur
27	Kuseswarstan	2X20	40	Muzaffarpur
28	Mahnar	2X20	40	Muzaffarpur
29	Benipatti	2X20	40	Muzaffarpur
30	Belsand	2X10	20	Muzaffarpur
31	Sheohar	2X50	100	Muzaffarpur
32	Narkatiyaganj	2X20	40	Muzaffarpur
33	Hathua	2X20	40	Muzaffarpur
34	Pupri	2X20	40	Muzaffarpur
35	Areraj	2x20	40	Muzaffarpur
36	Maharajganj	2x20	40	Muzaffarpur
37	Rosera	2x20	40	Muzaffarpur
38	Chakia	2x20	40	Muzaffarpur
39	Siwan(New)	1X50	50	Muzaffarpur
40	Purnea	3X50	150	Purnea
41	Khagaria	2X20+1X50	90	Purnea
42	Katihar	3X20+1X50	110	Purnea
43	Saharsa	2X50	100	Purnea
44	Udakishanganj	2X20	40	Purnea
45	Sonebarsa	2X20	40	Purnea
46	Supoul	3X20	60	Purnea
47	Forbisganj	2X20+1X50	90	Purnea
48	Kishanganj	1X20+2X50	120	Purnea
49	Kataya, Birpur	2X20+1X50	90	Purnea
50	Nirmali	2x20	40	Purnea
51	Banmanki	2x20	40	Purnea
52	Simri Bakhtiyarpur	2x20	40	Purnea
53	Triveniganj	1x20 +1x10	30	Purnea
54	Balia	1X10+1X50	60	Purnea
55	Manjhaul	1X10+1X50	60	Purnea
56	Teghra	1x20	20	Purnea
57	Araria	2x50	100	Purnea
58	Dhamdaha	2x50	100	Purnea
59	Manihari	1x20	20	Purnea
60	Barsoi	2x50	100	Purnea
61	Baisi	2x50	100	Purnea
62	Sabour	3X50	150	Bhagalpur
63	Sultanganj	2X50+2X20	140	Bhagalpur
64	Banka	2X20+1X50	90	Bhagalpur
65	Jamalpur	2X50	100	Bhagalpur
66	Naugachia	3X20	60	Bhagalpur

67	Kahalgaon	2X20+2X50	140	Bhagalpur
68	Tarapur	2x20	40	Bhagalpur
	Total	165 no. of TRFs	5350 MVA	