

## 220/132/33 kV GSS in BSPTCL

### 220/132/33 kV GSS - Patna Zone

Sl. No.	Name of GSS	220/132 kV		132/33 kV		Transmission Circle
		Capacity	Total Capacity (MVA)	Capacity	Total Capacity (MVA)	
1	Khagaul	4X100	400	1x80+4X50	280	Patna
2	Sipara	1X160+2X150	460	2X50	100	Patna
3	Fatuha	5X100	500	3X50	150	Patna
4	Biharsarif (SG)	3X150	450	1X20	20	Biharsharif
5	Bodhgaya	1X160+4X150	760	3X50	150	Gaya
6	Dehri	4X100	400	3X50	150	Dehri
7	Sonenagar(New)	2x160	320	2X50	100	Dehri
8	Pusouli	2x150	300	2X50	100	Dehri
<b>Total</b>		<b>28 no. of TRFs</b>	<b>3590 MVA</b>	<b>21 no. of TRFs</b>	<b>1050 MVA</b>	

### 220/132/33 kV GSS - Muzaffarpur Zone

Sl. No.	Name of GSS	220/132 kV		132/33 kV		Transmission Circle
		Capacity	Total Capacity (MVA)	Capacity	Total Capacity (MVA)	
1	Gopalganj	3X100	300	3X50	150	Muzaffarpur
2	Samastipur(220kV)	1X160	160	2X50	100	Muzaffarpur
3	Mushahri	2X160	320	3X50	150	Muzaffarpur
4	Motipur	2X160	320	3X50	150	Muzaffarpur
5	Begusarai	4X100	400	3X50	150	Purnea
6	Madhepura	4X100	400	2X20	40	Purnea
7	Kishanganj (New)	2x160	320	2x50	100	Purnea
<b>Total</b>		<b>18 no. of TRFs</b>	<b>2220 MVA</b>	<b>18 no. of TRFs</b>	<b>840 MVA</b>	