

**132/33 kV GSS in BSPTCL****Date-30.04.2024**

| Sl. No. | Name of GSS          | 132/33 kV |                      | Transmission Circle |
|---------|----------------------|-----------|----------------------|---------------------|
|         |                      | Capacity  | Total Capacity (MVA) |                     |
| 1       | Ara                  | 4X50      | 200                  | Bhojpur             |
| 2       | Araria               | 2X50      | 100                  | Purnea              |
| 3       | Areraj               | 1X20+1x50 | 70                   | Motihari            |
| 4       | Ataula               | 2X50      | 100                  | Gaya                |
| 5       | Aurangabad           | 3X50      | 150                  | Dehri               |
| 6       | Baisi                | 1X20+1x50 | 70                   | Purnea              |
| 7       | Bakhri               | 2X20      | 40                   | Begusarai           |
| 8       | Balia                | 1X20+1X50 | 70                   | Begusarai           |
| 9       | Banjari              | 3X20      | 60                   | Dehri               |
| 10      | Banka(New)           | 2X50      | 100                  | Bhagalpur           |
| 11      | Banka(old)           | 2X20+1X50 | 90                   | Bhagalpur           |
| 12      | Banmanki             | 1X50+1X20 | 70                   | Purnea              |
| 13      | Barh                 | 2X50      | 100                  | Patna(East)         |
| 14      | Baripahari           | 4X50      | 200                  | Biharsharif         |
| 15      | Barsoi               | 2X50      | 100                  | Purnea              |
| 16      | Belaganj             | 1X20+1x50 | 70                   | Gaya                |
| 17      | Belsand              | 2X20      | 40                   | Muzaffarpur         |
| 18      | Benipatti            | 1X50+1X20 | 70                   | Darbhanga           |
| 19      | Benipur              | 2X20      | 40                   | Darbhanga           |
| 20      | Bettiah              | 1X20+2X50 | 120                  | Motihari            |
| 21      | Bhabhua(Mundeshwari) | 2X50      | 100                  | Bhojpur             |
| 22      | Bhorey               | 2x50      | 100                  | Gaya                |
| 23      | Bihta                | 4X50      | 200                  | Patna(West)         |
| 24      | Bikramganj           | 3X50      | 150                  | Dehri               |
| 25      | Buxar                | 1X20+2X50 | 120                  | Bhojpur             |
| 26      | Chakia               | 1X20+1x50 | 70                   | Motihari            |
| 27      | Chandauti            | 3X50      | 150                  | Gaya                |
| 28      | Chapra               | 2X50+1X20 | 120                  | Saran               |
| 29      | Dalsinghsarai        | 2X20+1X50 | 90                   | Vaishali(Hajipur)   |
| 30      | Darbhanga ( 132KV)   | 2X50      | 100                  | Darbhanga           |
| 31      | Dhaka                | 1X20+2X50 | 120                  | Motihari            |
| 32      | Dhamdaha             | 2X50      | 100                  | Purnea              |
| 33      | Digha                | 3X80      | 240                  | Patna(West)         |
| 34      | Dumroan              | 2X50      | 100                  | Bhojpur             |
| 35      | Ekgangarsarai        | 1x50+3X20 | 110                  | Biharsharif         |
| 36      | Ekma                 | 1X20+2x50 | 120                  | Saran               |
| 37      | Forbisganj           | 1X20+2X50 | 120                  | Purnea              |
| 38      | Gaighat              | 3X80      | 240                  | Patna(East)         |
| 39      | Gangawara            | 3X50      | 150                  | Darbhanga           |
| 40      | Goh                  | 3X20      | 60                   | Dehri               |
| 41      | Harnaut              | 2X50      | 100                  | Biharsharif         |
| 42      | Hathidah             | 3X20      | 60                   | Patna(East)         |

|    |                  |           |     |                   |
|----|------------------|-----------|-----|-------------------|
| 43 | Hathua           | 1X50+2X20 | 90  | Saran             |
| 44 | Hazipur (132KV)  | 3X50      | 150 | Vaishali(Hajipur) |
| 45 | Hulasganj        | 2X20+1x50 | 90  | Gaya              |
| 46 | Imamganj         | 1X20+1x50 | 70  | Gaya              |
| 47 | Jagdishpur       | 2X50      | 100 | Bhojpur           |
| 48 | Jagdishpur (New) | 2X50      | 100 | Bhagalpur         |
| 49 | Jainagar         | 3X20      | 60  | Darbhanga         |
| 50 | Jakkanpur        | 5X80      | 400 | Patna(West)       |
| 51 | Jamalpur         | 1x20+2X50 | 120 | Bhagalpur         |
| 52 | Jamui            | 1X20+2X50 | 120 | Begusarai         |
| 53 | Jamui(New)       | 2X50      | 100 | Begusarai         |
| 54 | Jandaha          | 1X20+2X50 | 120 | Vaishali(Hajipur) |
| 55 | Jehanabad        | 1X20+2X50 | 120 | Gaya              |
| 56 | Jhanjharpur      | 2x20      | 40  | Darbhanga         |
| 57 | Kahalgaon        | 2X20+2X50 | 140 | Bhagalpur         |
| 58 | Karamnasa        | 2X50+1X20 | 120 | Bhojpur           |
| 59 | Karbigghaya      | 4X50      | 200 | Patna(West)       |
| 60 | Kataiya, Birpur  | 3X20+1X50 | 110 | Koshi             |
| 61 | Katihar          | 3X20+1X50 | 110 | Purnea            |
| 62 | Katra            | 4X80      | 320 | Patna(East)       |
| 63 | Kerpa            | 2X50      | 100 | Dehri             |
| 64 | Khagaria         | 2X50+1X20 | 120 | Begusarai         |
| 65 | Kishanganj       | 1x20+2X50 | 120 | Purnea            |
| 66 | Kochas           | 2X50      | 100 | Dehri             |
| 67 | Kudra            | 3X20      | 60  | Bhojpur           |
| 68 | Kuseswarstan     | 1X20+1x50 | 70  | Darbhanga         |
| 69 | Lakhisarai       | 1X20+2X50 | 120 | Begusarai         |
| 70 | Madhubani        | 2X20+1X50 | 90  | Darbhanga         |
| 71 | Maharajganj      | 3X20      | 60  | Saran             |
| 72 | Mahnar           | 2X20      | 40  | Vaishali(Hajipur) |
| 73 | Manihari         | 2X20      | 40  | Purnea            |
| 74 | Manjhaul         | 1X20+1X50 | 70  | Begusarai         |
| 75 | Masaudhi         | 2X50+1X20 | 120 | Patna(East)       |
| 76 | Mithapur         | 2X80      | 160 | Patna(East)       |
| 77 | Mohania          | 2X50      | 100 | Bhojpur           |
| 78 | Motihari         | 3X50      | 150 | Motihari          |
| 79 | Mushrakh         | 1X20+1x50 | 70  | Saran             |
| 80 | Muzaffarpur      | 3X50      | 150 | Muzaffarpur       |
| 81 | Nalanda          | 2X20+1x50 | 90  | Biharsharif       |
| 82 | Narkatiyaganj    | 2X20      | 40  | Motihari          |
| 83 | Naugachia        | 3X20+1X50 | 110 | Bhagalpur         |
| 84 | Nawada           | 3X50+1X20 | 170 | Biharsharif       |
| 85 | Nirmali          | 2X20      | 40  | Koshi             |
| 86 | Pakridayal       | 2X20      | 40  | Motihari          |
| 87 | Palasi           | 1x50      | 50  | Purnea            |
| 88 | Paliganj         | 2x50      | 100 | Patna(West)       |
| 89 | Pandaul          | 2X50      | 100 | Darbhanga         |

|     |                     |                        |              |                   |
|-----|---------------------|------------------------|--------------|-------------------|
| 90  | Phoolparas          | 1X20+1x50              | 70           | Darbhanga         |
| 91  | Piro                | 2X20                   | 40           | Bhojpur           |
| 92  | Pupri               | 1X50+1X20              | 70           | Muzaffarpur       |
| 93  | Purnea              | 3X50                   | 150          | Purnea            |
| 94  | Rafiganj            | 2X50                   | 100          | Dehri             |
| 95  | Raghopur            | 3X50                   | 150          | Koshi             |
| 96  | Rajgir              | 2X20+1X50              | 90           | Biharsharif       |
| 97  | Ramgarh             | 2X50                   | 100          | Bhojpur           |
| 98  | Ramnagar            | 1X20+2X50              | 120          | Motihari          |
| 99  | Raxaul              | 2X50                   | 100          | Motihari          |
| 100 | Rosera              | 2X20                   | 40           | Vaishali(Hajipur) |
| 101 | Runisaidpur         | 1X50+1X20              | 70           | Muzaffarpur       |
| 102 | Sabour              | 3X50                   | 150          | Bhagalpur         |
| 103 | Saharsa             | 2X50                   | 100          | Koshi             |
| 104 | Samastipur          | 3X50                   | 150          | Vaishali(Hajipur) |
| 105 | Sasaram             | 2X50+1X20              | 120          | Dehri             |
| 106 | Shahpurpatori       | 2X20                   | 40           | Vaishali(Hajipur) |
| 107 | Sheetalpur          | 2X50+1X20              | 120          | Saran             |
| 108 | Sheikhpura          | 1X20+2X50              | 120          | Biharsharif       |
| 109 | Sheohar             | 2X50                   | 100          | Muzaffarpur       |
| 110 | Sherghati           | 1X50+2X20              | 90           | Gaya              |
| 111 | Simri Bakhtiyarpur  | 2X20                   | 40           | Koshi             |
| 112 | Sitamarhi           | 3X50                   | 150          | Muzaffarpur       |
| 113 | Siwan               | 3X50                   | 150          | Saran             |
| 114 | Siwan(New)          | 1x20+2X50              | 120          | Saran             |
| 115 | SKMCH               | 3X50                   | 150          | Muzaffarpur       |
| 116 | Sonebarsa           | 1X20+1X50              | 70           | Koshi             |
| 117 | Sonenagar(Old)      | 2X50                   | 100          | Dehri             |
| 118 | Sultanganj          | 2X50+2X20              | 140          | Bhagalpur         |
| 119 | Supoul              | 1X50+2X20              | 90           | Koshi             |
| 120 | Tarapur             | 2X20                   | 40           | Bhagalpur         |
| 121 | Teghra              | 2X20                   | 40           | Begusarai         |
| 122 | Tehta               | 2X20                   | 40           | Gaya              |
| 123 | Tekari              | 2X20+1X50              | 90           | Gaya              |
| 124 | Thakarahan/Dhanaha  | 2X50                   | 100          | Motihari          |
| 125 | Triveniganj         | 2X20                   | 40           | Koshi             |
| 126 | Udakishanganj       | 1X50+2X20              | 90           | Koshi             |
| 127 | Vaishali            | 1X20+2x50              | 120          | Vaishali(Hajipur) |
| 128 | Valmikinagar Hydrel | 1x10                   | 10           | Motihari          |
| 129 | Wajirganj           | 1x50+2X20              | 90           | Gaya              |
| 130 | Warsaliganj         | 1X20+2X50              | 120          | Biharsharif       |
|     | <b>Total</b>        | <b>341 no. of TRFs</b> | <b>13620</b> |                   |