

132 kV Transmission Lines in BSPTCL

132 kV Transmission Lines - Patna Zone

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|---|---------|---------------|----------------------|----------------|
| 1 | 132 KV Bodhgaya-Chandauti (Line-I) | Double | 16 | 32 | Panther |
| 2 | 132 KV Bodhgaya-Chandauti (Line-II) | Double | 14 | 28 | Panther |
| 3 | 132 KV Chandauti-Sipara | Single | 90 | 90 | Panther |
| 4 | 132KV Gaya-Tehta (LILO) | Single | 6 | 6 | Panther |
| 5 | 132KV Tehta-Belaganj (LILO) | Single | 22 | 22 | Panther |
| 6 | 132KVBelaganj-Jehanabad (LILO) | Single | 30 | 30 | Panther |
| 7 | 132KV Jehanabad-Masaudhi | Single | 30 | 30 | Panther |
| 8 | 132KV Masaudhi-Sipara | Single | 24 | 24 | Panther |
| 9 | 132KV Jehanabad-Ataula | Double | 28 | 56 | Panther |
| 10 | 132KV Chandauti-Sonenagar (L-30) | Single | 76 | 76 | Panther |
| 11 | 132KV Chandauti-Rafiganj (L-31) | Single | 41 | 41 | Panther |
| 12 | 132KV Rafiganj-Sonenagar (L-31) | Single | 35 | 35 | Panther |
| 13 | 132KV Sonenagar-Rihand Ckt-1 | Single | 188 | 188 | Panther |
| 15 | 132KV Sonenagar-Japla-Garhwa-Rihand ckt-2 | Single | 188 | 188 | Panther |
| 16 | 132KV Chandauti-Tekari | Single | 28.9 | 28.9 | Panther |
| 17 | 132KV Tekari-Goh | Single | 22 | 22 | Panther |
| 18 | 132KV Bodhgaya-Khizirsarai(BGCL) | Single | 38 | 38 | Panther |
| 19 | 132KV Wazirganj-Nawada | Single | 26 | 26 | Panther |
| 20 | 132KV Bodhgaya-Sherghati | Single | 27 | 27 | Panther |
| 21 | 132KV Bodhgaya-Imamganj | Single | 56 | 56 | Panther |
| 22 | 132KV Dehri-Banjari | Single | 38 | 38 | Panther |
| 23 | 132KV Banjari-KCL | Single | 1 | 1 | Panther |
| 24 | 132KV Dehri-Sasaram ckt-I | Single | 20 | 20 | Panther |
| 25 | 132KV Sasaram-Banjari | Single | 47.5 | 47.5 | Panther |
| 26 | 132KV Sasaram-kudra Ckt-I | Single | 13 | 13 | Panther |
| 27 | 132KV Kudra-Karamnasa Ckt-I | Single | 10 | 10 | Panther |
| 28 | 132KV Dehari-Pusouli Ckt-II | Single | 26 | 26 | Panther |
| 29 | 132KV Dehri-PSL CKT 2 LILO to Kudra GSS | Double | 2 | 4 | Panther |
| 30 | 132KV Pusouli-Mohania Ckt-II | Single | 10 | 10 | Panther |
| 31 | 132KV Mohania Karamnasa Ckt-II | Single | 11 | 11 | Panther |
| 32 | 132KV Karamnasa-Sahupuri | Single | 131 | 131 | Panther |
| 33 | 132KV Karamnasa-Chandauli-Sahupuri | Single | 131 | 131 | Panther |
| 34 | 132KV Dehri-Bikramganj Ckt-II | Single | 45 | 45 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|--|---------|---------------|----------------------|----------------|
| 35 | 132KV Bikramganj-Dumraon Ckt-II | Single | 35 | 35 | Panther |
| 36 | 132KV Dehri-Kochas(LILO) | Single | 87.6 | 87.6 | Panther |
| 37 | 132KV Kochas-Dumroan(LILO) | Single | 55.6 | 55.6 | Panther |
| 38 | 132KV Dumroan-Buxar | Single | 16.1 | 16.1 | Panther |
| 39 | 132KV Sonenagar -Aurangabad | Double | 21 | 42 | Panther |
| 40 | 132KV Aurangabad-Shree Cement | Single | 0.75 | 0.75 | Panther |
| 41 | 132KV Dehri-Sonenagar | Double | 14.45 | 28.9 | Panther |
| 42 | 132KV Ara (PG)-Ara | Single | 7 | 7 | Panther |
| 43 | 132KV Ara (PG)-Dumroan | Single | 60 | 60 | Panther |
| 44 | 132KV Ara (PG)-Jagdishpur Ckt-I | Single | 26.3 | 26.3 | Panther |
| 45 | 132KV Ara (PG)-Jagdishpur ckt-II | Single | 26 | 26 | Panther |
| 46 | 132KV Fatuha-Sipara | Single | 26 | 26 | Panther |
| 47 | 132KV Sipara- Mithapur | Single | 16 | 16 | Panther |
| 48 | 132kV Mithapur-Jakkanpur | Single | 1 | 1 | Panther |
| 49 | 132KV Mithapur-Karbighaia | Double | 2.47 | 4.94 | Panther |
| 50 | 132KV Fatuha-Gaighat | Single | 23 | 23 | Panther |
| 51 | 132KV Fatuah-Katra | Single | 17 | 17 | Panther |
| 52 | 132KV Katra-Gaighat | Single | 15 | 15 | Panther |
| 53 | 132KV Khagaul-Bihta | Double | 14.5 | 29 | Panther |
| 54 | 132KV Khagaul-Digha | Double | 16 | 32 | Panther |
| 55 | 132KV Biharsarif (SG)-Baripahari | Double | 5 | 10 | Panther |
| 56 | 132KV Biharsarif (SG)-Barh Ckt-I | Single | 25 | 25 | Panther |
| 57 | 132KV Barh-Hathidah Ckt-I | Single | 20 | 20 | Panther |
| 58 | 132KV Biharsarif (SG)-Hathidah Ckt-II | Single | 32.5 | 32.5 | Panther |
| 59 | 132KV Biharsarif (SG)-Ekangarsarai | Single | 30 | 30 | Panther |
| 60 | 132KV Ekangarsarai-Hulasganj | Single | 14.5 | 14.5 | Panther |
| 61 | 132KV Baripahari-Harnaut | Single | 26 | 26 | Panther |
| 62 | 132KV Harnaut-Fatuha | Single | 45 | 45 | Panther |
| 63 | 132KV Biharsarif (SG)-Barhi (DVC)(L-28) | Single | 142 | 142 | Panther |
| 64 | 132KV Nalanda-(L-28)LILO | Double | 2 | 4 | Panther |
| 65 | 132KV(L -28) Line-Rajgir grid (t-connection) | Single | 6 | 6 | Panther |
| 66 | 132KVBarhi (DVC)-Rajgir (L-29) | Single | 126 | 126 | Panther |
| 67 | 132KVRajgir-Biharsarif (L-29) | Single | 16 | 16 | Panther |
| 68 | 132KV Biharsarif (SG)-Nawada | Single | 41 | 41 | Panther |
| 69 | 132KV Hathidah-Lakhisarai | Single | 28 | 28 | Panther |
| 70 | 132KV Hathidah-Shehpura | Single | 28 | 28 | Panther |
| 71 | 132KV Lakhisarai-Jamui | Single | 35 | 35 | Panther |
| 72 | 132KV Biharsarif (SG)-Shehpura | Single | 39.49 | 39.49 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|---|------------------|---------------|----------------------|----------------|
| 73 | 132KV Shekhpura-Jamui | Double | 52 | 104 | Panther |
| 74 | 132KV Ara-Ara TSS | Single | 4.01 | 4.01 | Panther |
| 75 | 132KV Dumroan-Dumroan TSS | Single | 2 | 2 | Panther |
| 76 | 132KV Bodhgaya-Paharpur TSS | Double | 35 | 70 | Panther |
| 77 | 132KV Rafiganj-Rafiganj TSS | Single | 4.6 | 4.6 | Panther |
| 78 | 132KV Barh/Hathidah line-Mokama TSS | Single | 6 | 6 | Panther |
| 79 | 132KV Lakhisarai - Lakhisarai TSS | Single | 6 | 6 | Panther |
| 80 | 132KV Jamui-Jhajha TSS | Double | 31 | 62 | Panther |
| 81 | 132KV Khagaul-Khagaul TSS | Single | 1 | 1 | Panther |
| 82 | 132KV Fatuha-Khusrupur TSS | Single | 7.2 | 7.2 | Panther |
| 83 | 132 KV Kudra- Kochas | Single | 27.43 | 27.43 | Panther |
| 84 | 132KV Pusouli-Sasaram | Single | 13.5 | 13.5 | Panther |
| 85 | 132 KV LILO PSL-(132 KV Sasaram-Kudra TSS) | Double | 15.05 | 30.1 | Panther |
| 86 | 132KV Lakhisarai(PG)- Lakhisarai | Double | 15.335 | 30.67 | Panther |
| 87 | 132KV Lakhisarai(PG)- Jamui | Double | 25.3 | 50.6 | Panther |
| 88 | 132KV Sipara- Jakkanpur | Double | 18 | 36 | HTLS |
| 89 | 132 kV Pusauli (BSPTCL)- Ramgarh | Single | 24 | 24 | Panther |
| 90 | 132 kV Ramgarh-Mohania | Single | 21.5 | 21.5 | Panther |
| 91 | 132 kV Bikramganj-Piro | Single | 21 | 21 | Panther |
| 92 | 132 kV Sonenagar(New)-Sonenagar | Double | 0.1 | 0.2 | Panther |
| 93 | 132 kV Pusauli- Bhabhua(Mundeshwari) | Single | 34 | 34 | Panther |
| 94 | 132 kV Ataula - Goh | Double | 34.5 | 69 | Panther |
| 95 | 132kv Hulasganj-Hemara GIS (BGCL) | Single | 15 | 15 | Panther |
| 96 | 132 kV Nawada(OLD) -Nawada(NEW) GIS Ckt-I &II | Double | 17.5 | 35 | Panther |
| 97 | 132kv Sherghati- Sawkala(solar) | Single | 17.321 | 17.321 | Panther |
| 98 | 132KV Khizirsarai(BGCL)-Wazirganj | Single | 33 | 33 | Panther |
| 99 | 132KV Kochas-Pusauli line | Single | 27 | 27 | Panther |
| | Total | 119 lines | | 3501.211 km | |

132 kV Transmission Lines - Muzaffarpur Zone

| Sl. No | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|--------|-----------------------------|---------|---------------|----------------------|----------------|
| 1 | 132KV Lakhisarai-Jamalpur | Single | 45 | 45 | Panther |
| 2 | 132KV Lakhisarai-Sultanganj | Double | 79.5 | 159 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|--|---------|---------------|----------------------|----------------|
| 3 | 132KV Sultanganj-Tarapur(LILO from Sultanganj-Jamalpur Line at loc no.324) | Single | 21 | 21 | Panther |
| 4 | 132KV Tarapur-Jamalpur(LILO from Sultanganj-Jamalpur Line at loc no.324) | Single | 46 | 46 | Panther |
| 5 | 132KV Sabour-Sultanganj Ckt-I | Single | 30 | 30 | Panther |
| 6 | 132KV Sabour-Sultanganj Ckt-II | Single | 31 | 31 | Panther |
| 7 | 132KV Sultanganj-Deoghar | Single | 105 | 105 | Panther |
| 8 | 132KV KhSTSPS-Sabour | Single | 25 | 25 | Panther |
| 9 | 132KV KhSTPS Kahalgaon | Single | 6 | 6 | Panther |
| 10 | 132KV Sabour-Kahalgaon | Single | 19 | 19 | Panther |
| 11 | 132KV Kahalgaon- Lalmatia | Single | 60 | 60 | Panther |
| 12 | 132KV Kahalgaon(BSPTCL) - Sultanganj | Double | 63.5 | 127 | Panther |
| 13 | 132KV Banka (PG)-Sabour | Double | 41.58 | 83.16 | Panther |
| 14 | 132KV Banka (PG)-Banka | Double | 10 | 20 | Panther |
| 15 | 132KV Purnea (PG)-Purnea | Triple | 1.33 | 3.99 | Panther |
| 16 | 132KV Purnea-Naugachia (L-16) | Single | 70 | 70 | HTLS |
| 17 | 132KV Naugachia-BTPS (L-16) | Single | 136 | 136 | Panther |
| 18 | 132KV Purnea-Khagaria (L-23) | Single | 150 | 150 | Panther |
| 19 | 132KV Khagaria-BTPS (L-23) | Single | 60 | 60 | Panther |
| 20 | 132KV Purnea-Manihari | Single | 62 | 62 | Panther |
| 21 | 132KV Manihari-Katihar | Single | 38 | 38 | Panther |
| 22 | 132KV Purnea-Dhamdaha | Single | 23 | 23 | Panther |
| 23 | 132KV Dhamdaha-Banmankhi | Single | 20.5 | 20.5 | Panther |
| 24 | 132KV Banmankhi-Saharsa | Single | 58.67 | 58.67 | Panther |
| 25 | 132KV Purnea-Triveniganj | Single | 93 | 93 | Panther |
| 26 | 132KV Purnea (PG)-Kishanganj | Single | 70 | 70 | Panther |
| 27 | 132KV Dalkola (WB)-Kishanganj | Single | 26 | 26 | Panther |
| 28 | 132KV Kishanganj-Forbisganj | Single | 88.6 | 88.6 | Panther |
| 29 | 132KV Forbisganj-Kataya Ckt-I | Single | 39.7 | 39.7 | Panther |
| 30 | 132KV Farbisganj-Kataya Ckt-II (old) | Single | 50.9 | 50.9 | Panther |
| 31 | 132KV Madhepura-Saharsa | Single | 50 | 50 | Panther |
| 32 | 132KV Madhepura-Sonebarsa | Single | 50 | 50 | Panther |
| 33 | 132KV Madhepura-Supoul | Double | 30 | 60 | Panther |
| 34 | 132KV Saharsa-Uda Kishanganj ckt-I | Single | 50.35 | 50.35 | Panther |
| 35 | 132KV Supoul-Kataya | Double | 59.6 | 119.2 | Panther |
| 36 | 132KV BTPS-Begusarai (L-9 & L-10) | Double | 10 | 20 | Panther |
| 37 | 132KV Begusarai-Samastipur (L-9) | Single | 57 | 57 | Panther |
| 38 | 132KV Begusarai-Dalsingsarai (L-10) | Single | 34 | 34 | Panther |
| 39 | 132KV Begusarai-Kuseswarsthan | Single | 65.54 | 65.54 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|--|---------|---------------|----------------------|----------------|
| 40 | 132KV Dalsingsarai-Samastipur (L-10) | Single | 23 | 23 | Panther |
| 41 | 132KV MTPS-Samastipur | Double | 85.2 | 170.4 | Panther |
| 42 | 132KV MTPS-Muzaffarpur Ckt-I | Single | 15.5 | 15.5 | Panther |
| 43 | 132KV MTPS-Muzaffarpur Ckt-II | Single | 16.7 | 16.7 | Panther |
| 44 | 132KV Muzaffarpur-SKMCH | Single | 16.7 | 16.7 | Panther |
| 45 | 132KV MTPS-SKMCH Ckt-I | Single | 14.116 | 14.116 | Panther |
| 46 | 132KV Samastipur -Darbhanga | Single | 40 | 40 | Panther |
| 47 | 132KVSamastipur- Hazipur | Single | 70 | 70 | Panther |
| 48 | 132KV Hajipur - Jandaha | Single | 48 | 48 | Panther |
| 49 | 132 kV Jandaha-Mahnar("T"at Jandaha GSS, 12.6 KM) | Single | 12.6 | 12.6 | Panther |
| 50 | 132KV Jandaha - Samastipur | Single | 44 | 44 | Panther |
| 51 | 132KV Hazipur (220KV) - Hazipur (132KV) | Double | 2 | 4 | Panther |
| 52 | 132KV Hazipur- Chapra | Single | 57 | 57 | Panther |
| 53 | 132KV Chapra- Sheetalpur | Single | 28 | 28 | Panther |
| 54 | 132KV Muzaffarpur- Vaishali | Double | 30.1 | 60.2 | Panther |
| 55 | 132KV Vaishali-Sheetalpur | Single | 30.21 | 30.21 | Panther |
| 56 | 132KV Chapra - Siwan | Single | 70 | 70 | Panther |
| 57 | 132KV Chapra/Siwan - Ekma | Single | 0.6 | 0.6 | Panther |
| 58 | 132KV Mushrakh - Siwan | Single | 40 | 40 | Panther |
| 59 | 132KV Gopalganj - Mushrakh | Single | 74.866 | 74.866 | Panther |
| 60 | 132KV Gopalganj - Bettia ckt-I | Single | 60.75 | 60.75 | Panther |
| 61 | 132 kV Gopalganj- Areraj(132/33KV) CKT-II | Single | 46 | 46 | Panther |
| 62 | 132 kV Areraj(132/33KV)- Bettiah CKT-II | Single | 27 | 27 | Panther |
| 63 | 132KV Gopalganj/ Bettia Line- SUGAR MILL Sidhwalia | Single | 12 | 12 | Panther |
| 64 | 132KV MTPS - Motipur | Single | 25.8 | 25.8 | Panther |
| 65 | 132KV Motipur-Motihari | Single | 50 | 50 | Panther |
| 66 | 132KV Bettia - Motihari | Single | 45 | 45 | Panther |
| 67 | 132KV Bettia - Narkatiyaganj | Single | 35.85 | 35.85 | Panther |
| 68 | 132KV Narkatiyaganj - Ramnagar | Single | 78.59 | 78.59 | Panther |
| 69 | 132KV Bettia - Raxaul | Double | 37.1 | 74.2 | Panther |
| 70 | 132KV Ramnagar - BHPC, Balmikinagar | Single | 77.77 | 77.77 | Panther |
| 71 | 132KV Motihari - Dhaka | Double | 24 | 48 | Panther |
| 72 | 132KV Dhaka - Sitamarhi | Single | 50 | 50 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|--|---------|---------------|----------------------|----------------|
| 73 | 132 kV Sitamarhi-Sheohar(LILO at loc. 79, 0.7 km) | Single | 26.2 | 26.2 | Panther |
| 74 | 132 kV Sheohar-Dhaka | Single | 24.7 | 24.7 | Panther |
| 75 | 132KV Sitamarhi - Runisaidpur | Single | 21 | 21 | Panther |
| 76 | 132 kV SKMCH-Belsand(LILO at loc. 110/111, 11.74 km) | Single | 42 | 42 | Panther |
| 77 | 132 kV Belsand-Runnisaidpur | Single | 14 | 14 | Panther |
| 78 | 132KV SKMCH- MTPS Ckt-II | Single | 15 | 15 | Panther |
| 79 | 132KV Darbhanga (220KV) - Darbhanga (132KV) | Single | 1 | 1 | Panther |
| 80 | 132 KV Darbhanga - Pandaul | Single | 29 | 29 | Panther |
| 81 | 132 KV Darbhanga - Madhubani | Single | 15.7 | 15.7 | Panther |
| 82 | 132 KV Phoolparas - Madhubani | Single | 27.6 | 27.6 | Panther |
| 83 | 132 KV Phoolparas - Pandaul | Single | 65 | 65 | Panther |
| 84 | 132KV Gangwara - Pandaul | Single | 25.5 | 25.5 | Panther |
| 85 | 132KV Pandaul - Madhubani | Single | 16 | 16 | Panther |
| 86 | 132KV Madhubani - Jainagar | Single | 40 | 40 | Panther |
| 87 | 132 kV Madhubani-Benipatti' T 'near GSS Madhubani | Single | 23 | 23 | Panther |
| 88 | 132KV Jainagar - Phoolparas | Single | 55 | 55 | Panther |
| 89 | 132KV Phoolparas - Supoul | Single | 31.92 | 31.92 | Panther |
| 90 | 132KV Chapra - Chapra TSS | Single | 1 | 1 | Panther |
| 91 | 132KV Hazipur - Hazipur TSS | Single | 2 | 2 | Panther |
| 92 | 132KV Darbhanga-Gangwara | Single | 19.5 | 19.5 | Panther |
| 93 | 132KV Araria-Forbisganj | Single | 30 | 30 | Panther |
| 94 | 132KV Forbisganj-Kataya Ckt-III | Single | 39.8 | 39.8 | Panther |
| 95 | 132KV Banka(PG)-Sultanganj Ckt-II | Single | 45.96 | 45.96 | Panther |
| 96 | 132KV Banka(PG)-Sultanganj Ckt-I | Single | 45.96 | 45.96 | Panther |
| 97 | 132 kV Dalsinghsarai-Kusheshwarsthan | Single | 59.47 | 59.47 | Panther |
| 98 | 132KV Kataiya- Dohabi | Single | 3 | 3 | Panther |
| 99 | 132KV Kishanganj(New)-Forbisganj | Double | 85.39 | 170.78 | Panther |
| 100 | 132KV Sonebarsa-Uda Kishanganj | Double | 35.43 | 70.86 | Panther |
| 101 | 132 kV (MTPS-Samastipur)-T-connection to Turki TSS | Single | 5 | 5 | Panther |
| 102 | 132 kV Dalsinghsarai- Bachhwara(TSS) | Single | 11.5 | 11.5 | Panther |
| 103 | 132 kV Siwan-Hathua | Single | 43.91 | 43.91 | Panther |
| 104 | 132KV Kishanganj(New)-Kishanganj | Double | 6.9 | 13.8 | Zebra |
| 105 | 132KV Mushahri-SKMCH D/C | Double | 21.12 | 42.24 | Panther |
| 106 | 132 KV Dhaka- Pakhridayal | Single | 18.8 | 18.8 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|--|---------|---------------|----------------------|----------------|
| 107 | 132KV Sonebarsa-Simri Bakhtiyarpur | Single | 14.54 | 14.54 | Panther |
| 108 | 132KV Benipatti-Sursand (Pupri) | Single | 34.66 | 34.66 | Panther |
| 109 | 132KV Supoul - Nirmali | Single | 40 | 40 | Panther |
| 110 | 132KV Phoolparas - Nirmali | Single | 32 | 32 | Panther |
| 111 | 132 KV Vaishali- Bela rail factory | Single | 30 | 30 | Panther |
| 112 | 132 KV Sheetalpur- Bela rail factory | Single | 12 | 12 | Panther |
| 113 | 132KV Forbisganj-Triveniganj | Single | 38 | 38 | Panther |
| 114 | 132KV Mushahri-Sitamarhi ckt-II | Double | 61 | 122 | Panther |
| 115 | 132KV Samastipur(new)- Samastipur | Double | 7 | 14 | Zebra |
| 116 | 132KV Mashrahk- Maharajganj | Single | 18 | 18 | Panther |
| 117 | 132 KV Begusarai- Balia | Single | 38.5 | 38.5 | Panther |
| 118 | 132 KV Begusarai-Manjhaul | Single | 16.3 | 16.3 | Panther |
| 119 | 132 KV Motipur- Chakia | Single | 17.5 | 17.5 | Panther |
| 120 | 132KV Gopalganj - Hathua | Single | 24.91 | 24.91 | Panther |
| 121 | 132KV Bettiah- Areraj (400/132KV) ckt-I | Single | 39.7 | 39.7 | Panther |
| 122 | 132KVBettiah- Areraj (400/132KV) ckt-II | Single | 39.7 | 39.7 | Panther |
| 123 | 132KV Motihari- Areraj (400/132KV) ckt-I | Single | 39 | 39 | Panther |
| 124 | 132 KV Motihari- Areraj (400/132KV) ckt-II | Single | 39 | 39 | Panther |
| 125 | 132 KV Raxaul- Parwanipur(Nepal) | Single | 6.5 | 6.5 | Panther |
| 126 | 132 KV Kisanganj(New)- Barsoi | Single | 71.702 | 71.702 | Panther |
| 127 | 132 KV Begusarai- Teghra | Single | 36 | 36 | Panther |
| 128 | 132 KV Chapra(New)-Siwan | Double | 65 | 130 | Panther |
| 129 | 132KV Kishanganj-Araria | Single | 58.5 | 58.5 | Panther |
| 130 | 132 kV Rosera-Kusheshwarsthan | Single | 26.4 | 26.4 | Panther |
| 131 | 132 kV Dalsinghsarai-Rosera | Single | 41.8 | 41.8 | Panther |
| 132 | 132 kv DMTCL- Raxaul ckt-II | Single | 58.6 | 58.6 | Panther |
| 133 | 132 kv DMTCL- Raxaul ckt-I | Single | 58.6 | 58.6 | Panther |
| 134 | 132KV Saharsa-Udakishanganj ckt-II | Single | 52 | 52 | Panther |
| 135 | 132KV Banka(Old)-Banka(New) | Double | 32.107 | 64.214 | Panther |
| 136 | 132 kV Manjhaul-Bakhri | Single | 19.17 | 19.17 | Panther |
| 137 | 132 kV Balia-Bakhri | Single | 25.35 | 25.35 | Panther |
| 138 | 132 KV Chapra(New)-Chapra | Double | 25 | 50 | Zebra |
| 139 | 132 kV Sonebarsa-Kuseshwarsthan | Double | 70 | 140 | Panther |
| 140 | 132 kV Jainagar-Jhanjharpur (LILO at Loc No.162 at Jainagar) | Single | 80.5 | 80.5 | Panther |

| Sl. No. | Name of Line | Circuit | Ckt km Length | Total Length (in km) | Conductor Type |
|---------|-------------------------------|------------------|---------------|----------------------|----------------|
| 141 | 132 kV Jhanjharpur-Phoolparas | Single | 33.5 | 33.5 | Panther |
| 142 | 132KV Kishanganj(old)-Baisi | Single | 31.6 | 31.6 | Panther |
| | Total | 166 lines | | 6430.908 km | |

Total Length of 132 KV Transmission Lines under BSPTCL = 9932.119 km
Total Number of 132 KV Transmission Lines under BSPTCL = 285 lines