

**132 kV Transmission Lines in BSPTCL****Date-26.06.2023**

Sl. No.	Name of Line	Circuit	Route Length (in km)	Total Length (in km)	Conductor Type
1	132 kV Sonenagar(New)-Sonenagar ckt-I	Single	0.5	0.50	Single ACSR Panther
2	133 kV Sonenagar(New)-Sonenagar ckt-II	Single	0.1	0.10	Single ACSR Panther
3	132 kV Chandauti-Chandauti (PG) (L-30)	Single	34.7	34.70	HTLS
4	132 kV Chandauti (PG)-Sonenagar (L-30)	Single	95.5	95.50	HTLS
5	132 kV Chandauti-Chandauti (PG) (L-31)	Single	34.7	34.70	HTLS
6	132 kV Chandauti (PG)-Rafiganj (L-31)	Single	54.4	54.40	HTLS
7	132 kV Rafiganj -Sonenagar (L-31)	Single	44	44.00	HTLS
8	132 kV Rafiganj-Rafiganj TSS	Double	4.6	9.20	Single ACSR Panther
9	132 Rafiganj-Bahupura solar ckt-1	Single	14.56	14.56	Single ACSR Panther
10	132 kV Darbhanga(old)-Gangwara	Double	11.6	23.20	Single ACSR Panther
11	132 kV Darbhanga(old)-Gangwara Ckt-3	Single	22.5	22.50	Single ACSR Panther
12	132 kV Gangwara - Pandaul	Single	23.8	23.80	Single ACSR Panther
13	132 kV Kusheshwarsthan-Rosera	Single	26.4	26.40	Single ACSR Panther
14	132 kV Kusheshwarsthan-Dalsinghsarai	Single	69.46	69.46	Single ACSR Panther
15	132 kV Jainagar-Benipatti(LILO)	Single	51.44	51.44	Single ACSR Panther
16	132 kV Benipatti(LILO)-Madhubani	Single	21.854	21.85	Single ACSR Panther
17	132 kV Darbhanga- Madhubani ckt-1	Single	46	46.00	Single ACSR Panther
18	132 kV Darbhanga- Madhubani ckt-2	Single	44	44.00	Single ACSR Panther
19	132 kV Madhubani-Pandaul	Double	14.489	28.98	Single ACSR Panther
20	132 kV Jainagar-Madhubani	Single	40	40.00	Single ACSR Panther
21	132 kV Phulparas-Jainagar	Single	55	55.00	Single ACSR Panther
22	132 kV Jainagar-Jhanjharpur (LILO)	Single	83	83.00	Single ACSR Panther
23	132 kV Jhanjharpur (LILO)-Phulparas	Single	34	34.00	Single ACSR Panther
24	132 kV Supaul-Phulparas	Single	39	39.00	Single ACSR Panther
25	132 kV Pandaul-Phulparas ckt-1	Single	62.7	62.70	Single ACSR Panther
26	132 kV Pandaul-Phulparas ckt-2	Single	66.17	66.17	Single ACSR Panther
27	132 kV Bodhgaya-Imamganj	Single	56	56.00	Single ACSR Panther
28	132 kV Sherghati-Imamganj T/L	Single	30.14	30.14	Single ACSR Panther
29	132 kV Bodhgaya-Sherghati	Single	27.28	27.28	Single ACSR Panther
30	132 kV Bodhgaya-Chandauti (Line-I)	Double	18	36.00	Single ACSR Panther
31	132 kV Bodhgaya-Chandauti (Line-II)	Double	11.786	23.57	Single ACSR Panther
32	132 kV Chandauti-Tekari	Single	29	29.00	Single ACSR Panther
33	132 kV Chandauti-Gaurichak	Single	94	94.00	Single ACSR Panther
34	132 kV Chandauti-Belaganj	Single	28	28.00	Single ACSR Panther
35	132 kV Belaganj-Tehta	Single	26	26.00	Single ACSR Panther
36	132 kV jehanabad-Masaurhi	Single	19	19.00	Single ACSR Panther
37	132 kV Masaurhi-Gaurichak	Single	30	30.00	Single ACSR Panther
38	132 kV Tehta-Jehanabad	Single	14	14.00	Single ACSR Panther
39	132 kV Jehanabad-Ataula	Double	28	56.00	Single ACSR Panther
40	132 kV Jehanabad-Jehanabad TSS	Single	0.05	0.05	Single ACSR Panther
41	132 kV Bodhgaya-Khizirsarai(BGCL)	Single	28.07	28.07	Single ACSR Panther
42	132 kV Bodhgaya-Paharpur TSS	Double	35	70.00	Single ACSR Panther
43	132 kV Sherghati-Sawkala Solar plant	Single	17.31	17.31	Single ACSR Panther

44	132 kV Khizirsarai(BGCL)-Wazirganj	Single	7.35	7.35	Single ACSR Panther
45	132 kV Wazirganj-Nawada	Single	32	32.00	Single ACSR Panther
46	132 kV Chandauti-Goh	Single	48.32	48.32	Single ACSR Panther
47	132 kV Goh-Tekari	Single	24.32	24.32	Single ACSR Panther
48	132 kV Ekangarsarai-Hulasganj	Single	30	30.00	Single ACSR Panther
49	132 kV Biharsharif-Hulasganj	Single	55	55.00	Single ACSR Panther
50	132 kV Goh-Ataula	Double	38.5	77.00	Single ACSR Panther
51	132 kV Dehri-Kerpa	Single	24.46	24.46	HTLS
52	132 kV Kerpa-Banjari	Single	16.8	16.80	HTLS
53	132 kV Dehri-Bikramganj	Single	45	45.00	Single ACSR Panther
54	132 kV Dehri-Sonenagar	Double	14.45	28.90	Single ACSR Panther
55	132 kV Dehri-Kochas	Single	87.6	87.60	Single ACSR Panther
56	132 kV Dehri-Sasaram	Single	30	30.00	Single ACSR Panther
57	132 kV Banjari-Sasaram	Double	47.5	95.00	Single ACSR Panther
58	132 kV Banjari-KCL	Single	1	1.00	Single ACSR Panther
59	132 kV Bikramganj-Dumraon	Single	40	40.00	Single ACSR Panther
60	132 kV Bikramganj-Piro	Single	21	21.00	Single ACSR Panther
61	132 kV Sasaram- Pusauli(BSPTCL)	Single	39	39.00	Single ACSR Panther
62	132 kV Kochas-Pusauli	Single	30.5	30.50	Single ACSR Panther
63	132 kV Kudra- Kochas	Single	29	29.00	Single ACSR Panther
64	132 kV Sonenagar -Aurangabad	Double	21	42.00	Single ACSR Panther
65	132 kV Aurangabad-Shree Cement	Single	0.75	0.75	Single ACSR Panther
66	132 kV Sonenagar-Rihand Ckt-I	Single	34	34.00	Single ACSR Panther
67	132 kV Sonenagar-Japla-Garwa-Rihand ckt-11	Single	34	34.00	Single ACSR Panther
68	132 kV Sonenagar (old)-Japala TSS	Double	52	104.00	Single ACSR Panther
69	132 kV Sonenagar-Sonenagar TSS	Single	4	4.00	Single ACSR Panther
70	132 kV Saharsa-Udakishanganj	Double	50.5	101.00	Single ACSR Panther
71	132 kV Sonebarsa-Uda Kishanganj	Double	35.5	71.00	Single ACSR Panther
72	132 kV Banmankhi-Saharsa	Single	76	76.00	Single ACSR Panther
73	132 kV Supaul-Madhepura	Double	30	60.00	Single ACSR Panther
74	132 kV Madhepura-Saharsa (PG) ckt-I	Single	37.56	37.56	Single ACSR Panther
75	132 kV Saharsa (PG)-Sonebarsa	Single	52.36	52.36	Single ACSR Panther
76	132 kV Madhepura-Saharsa Ckt-2	Single	35.05	35.05	Single ACSR Panther
77	132 kV Saharsa-Sonebarsa	Single	42.35	42.35	Single ACSR Panther
78	132 kV Madhepura-Saharsa	Double	52	104.00	Single ACSR Panther
79	132 kV Madhepura-Rail Engine Factory	Double	15	30.00	Single ACSR Panther
80	132 kV Kusheshwarshantan-Sonebarsa	Double	70.4	140.80	Single ACSR Panther
81	132 kV Sonebarsa-Simri Bakhtiyarpur	Single	16.54	16.54	Single ACSR Panther
82	132 kV Supaul-Raghopur	Single	35	35.00	Single ACSR Zebra
83	132 kV Raghopur-Laukhi	Single	46	46.00	Single ACSR Zebra
84	132 kV Supaul-Laukhi ckt-1	Single	42	42.00	Single ACSR Zebra
85	132 kV Kataiya-Supaul	Double	59.5	119.00	Single ACSR Panther
86	132 kV Supaul - Nirmali	Single	42.6	42.60	Single ACSR Panther
87	132 kV Forbisganj-Kataiya	Double	40	80.00	Single ACSR Panther
88	132 kV Forbisganj-Kataiya Ckt-I	Single	51	51.00	Single ACSR Panther
89	132 kV Kataiya- Dohabi	Single	3.5	3.50	Single ACSR Panther
90	132 kV Nirmali-Phulparas	Single	32	32.00	Single ACSR Panther
91	132 kV Vaishali-Sheetalpur	Single	33	33.00	Single ACSR Panther

92	132 kV Vaishali- Bela rail factory	Single	30	30.00	Single ACSR Panther
93	132 kV Samastipur(old)-Jandaha	Single	56	56.00	Single ACSR Panther
94	132 kV Hajipur(new) - Jandaha	Single	50	50.00	Single ACSR Panther
95	132 kV Jandaha-Mahnar	Single	15	15.00	Single ACSR Panther
96	132 kV Hajipur(new) - Hajipur(old)	Double	1	2.00	Single ACSR Panther
97	132 kV Hajipur - Hajipur TSS	Single	3	3.00	Single ACSR Panther
98	132 kV Hajipur- Chapra	Single	57	57.00	Single ACSR Panther
99	132 kV Samastipur(old)- Hajipur(new)	Single	61.5	61.50	Single ACSR Panther
100	132 kV Jamalpur-Tarapur (LILO)	Single	45	45.00	Single ACSR Panther
101	132 kV Tarapur-Sultanganj(LILO)	Single	23.5	23.50	Single ACSR Panther
102	132 kV Lakhisarai(PG) - Jamui	Double	25.49	50.98	Single ACSR Panther
103	132 kV Jamui-Jhajha TSS	Double	33	66.00	Single ACSR Panther
104	132 kV Sheikhpura-Jamui	Double	52	104.00	Single ACSR Panther
105	132 kV Jamui-Jamui(new)	Double	25	50.00	Single ACSR Panther
106	132 kV Lakhisarai-Jamui	Single	35	35.00	Single ACSR Panther
107	132 kV Jamui(New)-Banka(New)	Double	36.22	72.44	Single ACSR Panther
108	132 kV Lakhisarai-Jamalpur	Single	46.6	46.60	Single ACSR Panther
109	132 kV Hathidah-Lakhisarai	Single	32	32.00	Single ACSR Panther
110	132 kV Lakhisarai - Lakhisarai TSS	Single	6	6.00	Single ACSR Panther
111	132 kV Lakhisarai-Sheikhpura	Single	26.7	26.70	Single ACSR Panther
112	132 kV Lakhisarai-Jamalpur(new)BGCL	Double	60.6	121.20	Single ACSR Panther
113	132 kV Lakhisarai(PG) - Lakhisarai	Double	16	32.00	Single ACSR Panther
114	132 kV Begusarai- Balia	Single	38.5	38.50	Single ACSR Panther
115	132 kV Balia-Bakhri	Single	25.35	25.35	Single ACSR Panther
116	132 kV Begusarai-Manjhaul	Single	16.3	16.30	Single ACSR Panther
117	132 kV Manjhaul-Bakhri	Single	19.17	19.17	Single ACSR Panther
118	132 kV Purnea-Khagaria New (L-23)	Single	108	108.00	Single ACSR Panther
119	132 kV Khagaria New- Khagaria OLD	Single	57	57.00	Single ACSR Panther
120	132 kV Khagaria OLD-BTPS L23	Single	56	56.00	Single ACSR Panther
121	132 kV Samastipur(new)- Samastipur	Double	8	16.00	Single ACSR Zebra
122	132 kV Samastipur(New)-Shahpurpatori	Single	27	27.00	Single ACSR Panther
123	132 kV Dalsingsarai-Samastipur (L-10)	Single	30	30.00	Single ACSR Panther
124	132 kV Samastipur-Darbhangha	Single	38	38.00	Single ACSR Panther
125	132 kV Samastipur-Railways TSS Samastipur S/C	Single	3	3.00	Single ACSR Panther
126	132 kV Khagaria TSS (T of BTPS-khagaria line)	Single	1.5	1.50	Single ACSR Panther
127	132 kV MTPS-Samastipur	Double	75	150.00	Single ACSR Panther
128	132 kV (MTPS-Samastipur ckt-2)-I-connection to Turki TSS	Single	5	5.00	Single ACSR Panther
129	132 kV Begusarai-Samastipur (L-9)	Single	67	67.00	Single ACSR Panther
130	132 kV Dalsingsarai- Bachhwara(TSS)	Single	15	15.00	Single ACSR Panther
131	132 kV Dalsingsarai-Rosera	Single	42	42.00	Single ACSR Panther
132	132 kV Begusarai-Dalsingsarai (L-10)	Single	40	40.00	Single ACSR Panther
133	132 kV Rosera-Hasanpur Sugar Mill S/C	Single	19.5	19.50	Single ACSR Panther
134	132 kV Begusarai- Teghra	Single	36	36.00	Single ACSR Panther
135	132 kV BTPS-Begusarai	Double	10.02	20.04	Single ACSR Panther
136	132 kV Begusarai-Kuseswarsthan	Double	67.27	134.54	Single ACSR Panther
137	132 kV Ramgarh-Mohania	Single	33	33.00	Single ACSR Panther
138	132 kV Pusauli (BSPTCL)- Ramgarh	Single	27	27.00	Single ACSR Panther
139	132 kV Ara(PG) - Dumraon Ckt. - II	Single	60	60.00	Single ACSR Panther

140	132 kV Kochas-Dumroan	Single	60	60.00	Single ACSR Panther
141	132 kV Dumroan-Buxar	Double	18	36.00	Single ACSR Panther
142	132 kV Dumraon-TSS Dumraon	Single	1	1.00	Single ACSR Panther
143	132 kV Pusauli(PG) - Mohania Ckt.	Single	1	1.00	Single ACSR Panther
144	132 kV Karamnasa-Mohania Ckt-II	Single	1	1.00	Single ACSR Panther
145	132 kV Pusauli- Bhabhua(Mundeshwari)	Single	34	34.00	Single ACSR Panther
146	132 kV Ara-Dumraon New BGCL	Double	16.47	32.94	Single ACSR Panther
147	132 kV Dumraon New BGCL-Jagdishpur	Double	10.64	21.28	Single ACSR Panther
148	132 kV Ara(PG) - Jagdaishpur	Double	26.3	52.60	Single ACSR Panther
149	132 kV Karmnasha - Chandauli Ckt.	Single	2.83	2.83	Single ACSR Panther
150	132 kV Karmnasha - Sahupuri Ckt.	Single	2.83	2.83	Single ACSR Panther
151	132 kV Karmnasa-Kudra TSS	Single	41	41.00	Single ACSR Panther
152	132 kV Ara(PG) - Ara Ckt.	Single	7	7.00	HTLS
153	132 kV Ara-Ara TSS	Single	4.01	4.01	Single ACSR Panther
154	132 kV Pusauli(PG) - Kudra Ckt.	Single	1	1.00	Single ACSR Panther
155	132 kV Dehri-Kudra	Single	1	1.00	Single ACSR Panther
156	132 kV Bettiah - Raxaul	Double	37.2	74.40	Single ACSR Panther
157	132 kV DMTCL(Motihari) - Raxaul	Double	58.6	117.20	Single ACSR Panther
158	132 kV Motipur- Chakia	Single	18.2	18.20	Single ACSR Panther
159	132 kV Dhaka- Pakridayal	Single	18.8	18.80	Single ACSR Panther
160	132 kV Areraj-Gopalganj	Single	48	48.00	Single ACSR Panther
161	132 kV Motipur-Motihari	Single	55	55.00	Single ACSR Panther
162	132 kV Motihari-Sugauli(sugar mill)S/C	Single	26	26.00	Single ACSR Panther
163	132 kV DMTCL(Motihari) - Motihari	Double	39	78.00	Single ACSR Panther
164	132 kV Raxaul-Parwanipur	Single	6	6.00	Single ACSR Panther
165	132 kV Motihari-Bettiah	Single	43	43.00	Single ACSR Panther
166	132 kV Sheohar-Dhaka	Single	27	27.00	Single ACSR Panther
167	132 kV Sitamarhi-Dhaka	Single	55	55.00	Single ACSR Panther
168	132 kV Motihari - Dhaka	Double	27	54.00	Single ACSR Panther
169	132 kV Bettiah-Gopalganj	Single	71	71.00	Single ACSR Panther
170	132 kV Bettiah-Areraj	Single	35	35.00	Single ACSR Panther
171	132 kV Bettiah-Majhauliya TSS	Single	8.5	8.50	Single ACSR Panther
172	132 kV DMTCL(Motihari) - Bettiah	Double	40	80.00	Single ACSR Panther
173	132 kV Bettiah-Ramnagar	Single	80	80.00	Single ACSR Panther
174	132 kV Ramnagar-Dhanaha	Single	70	70.00	Single ACSR Panther
175	132 kV Bettiah-Dhanaha	Single	38	38.00	Single ACSR Panther
176	132 kV Bettia - Narkatiyaganj	Single	35.85	35.85	Single ACSR Panther
177	132 kV Narkatiyaganj - Ramnagar	Single	80	80.00	Single ACSR Panther
178	132 kV Ramnagar-Valmikinagar-Surajpura S/C	Single	60	60.00	Single ACSR Panther
179	T point to valmikinagar	Single	3	3.00	Single ACSR Panther
180	132 kV Ramnagar-Lauriya Sugar mills	Single	20	20.00	Single ACSR Panther
181	132 kV Ramnagar-Narkatiyaganj Sugar mills	Single	17	17.00	Single ACSR Panther
182	132 kV Ramnagar-Harinagar Sugar mills	Single	3	3.00	Single ACSR Panther
183	132 kV Ramnagar-Harinagar TSS	Single	2.19	2.19	Single ACSR Panther
184	132 kV Gaurichak- Jakkanpur	Double	18	36.00	HTLS
185	132 kV Jakkanpur-Karbighaia	Single	4.67	4.67	Single ACSR Panther+XLPE Cable
186	T from gaurichak-Mithapur T/L to Karbighaia	Single	2.47	2.47	XLPE Cable
187	132 kV Khagaul-Digha	Double	17.6	35.20	XLPE Cable

188	132 kV Bihta(new)-Bihta(old)	Double	18	36.00	Single ACSR Zebra
189	132 kV Khagaul-Bihta	Double	17.5	35.00	Single ACSR Panther
190	132 kV KHAGAUL-TSS	Single	1.5	1.50	Single ACSR Panther
191	132 kV Dhamdaha-Banmankhi	Single	20.5	20.50	Single ACSR Panther
192	132 kV Purnea-Dhamdaha	Single	23	23.00	Single ACSR Panther
193	132 kV Manihari-Katihar	Single	38	38.00	Single ACSR Panther
194	132 kV Katihar TSS (T of Purnea-Manihari line)	Single	2.5	2.50	Single ACSR Panther
195	132 kV kishanganj(New)- Barsoi	Single	72	72.00	Single ACSR Panther
196	132 kV Forbisganj-Triveniganj	Single	38	38.00	Single ACSR Panther
197	132 kV Kishanganj(New)-Forbisganj	Double	85.91	171.82	Single ACSR Panther
198	132 kV Kishanganj-Forbisganj	Single	88.8	88.80	Single ACSR Panther
199	132 kV Araria-Forbisganj	Single	32	32.00	Single ACSR Panther
200	132 kV Kishanganj-Baisi	Single	31.6	31.60	Single ACSR Panther
201	132 kV Baisi - Dalkola Ckt.	Single	1.2	1.20	Single ACSR Panther
202	132 kV Kishanganj(New)-Kishanganj	Double	9.78	19.56	Single ACSR Panther
203	132 kV Purnea(PG) - Kishanganj old	Single	70	70.00	Single ACSR Panther
204	132 kV Kishanganj-Araria	Single	58.5	58.50	Single ACSR Panther
205	132 kV Purnea(PG) - Purnea	Double	0.85	1.70	HTLS
206	132 kV Purnea(PG) - Purnea Ckt. III	Single	0.75	0.75	HTLS
207	132 kV Purnea-Manihari	Single	66	66.00	Single ACSR Panther
208	132 kV Purnea-Triveniganj	Single	105	105.00	Single ACSR Panther
209	132 kV Purnea-Naugachia (L-16)	Single	60	60.00	Single ACSR Panther
210	132 kV Naugachia-Khagaria New	Single	45	45.00	Single ACSR Panther
211	132 kV Khagaria New-BTPS	Single	109	109.00	Single ACSR Panther
212	132 kV Banka(PG) - Sabour	Double	41.58	83.16	Single ACSR Panther
213	Kahalgaon(NTPC) - Sabour Ckt.	Single	33	33.00	Single ACSR Panther
214	132 kV Sabour-Sultanganj Ckt-I	Single	34.8	34.80	Single ACSR Panther
215	132 kV Sabour-Jagdishpur (new)	Single	20	20.00	Single ACSR Panther
216	132 kV Jagdishpur (new)-Sultanganj	Single	42	42.00	Single ACSR Panther
217	132 kV Sabour-Kahalgaon	Single	29	29.00	HTLS
218	132 kV Kahalgaon-GIS Goradiah	Double	25.5	51.00	Single AAAC Panther
219	132 kV Kahalgaon(NTPC) - Kahalgaon Ckt.	Single	6	6.00	Single ACSR Panther
220	132 kV Kahalgaon - Lalmatiya	Single	20	20.00	Single ACSR Panther
221	132 kV Sultanganj-Jamalpur(New)	Double	19.9	39.80	Single ACSR Panther
222	132 kV Banka(PG) - Sultanganj	Double	47	94.00	Single ACSR Panther
223	132 kV Sultanganj - Deoghar Ckt.	Single	86	86.00	Single ACSR Panther
224	132 kV Goradiah (loc no. 88)-Sultanganj	Double	39.5	79.00	Single ACSR Panther
225	132 kV Gopalganj - Mashrakh	Single	77	77.00	Single ACSR Panther
226	132 kV Gopalganj/ Bettia Line- SUGAR MILL Sidhwalia	Single	12	12.00	Single ACSR Panther
227	132 kV Gopalganj - Hathua	Single	24.91	24.91	Single ACSR Panther
228	132 kV Chapra- Sheetalpur	Single	33	33.00	Single ACSR Panther
229	132 kV Sheetalpur- Bela rail factory	Single	14	14.00	Single ACSR Panther
230	132 kV Hathua-Siwan	Single	43.91	43.91	Single ACSR Panther
231	132 kV SKMCH-Belsand(LILO at loc. 110/111, 11.74 kM)	Single	42.4	42.40	Single ACSR Panther
232	132 kV Muzaffarpur-SKMCH	Single	20.32	20.32	Single ACSR Panther
233	132 kV Mushahri-SKMCH	Double	21.12	42.24	Single ACSR Panther
234	132 kV MTPS-SKMCH	Double	15	30.00	Single ACSR Panther
235	132 kV Mushahri-Sitamarhi	Double	60.5	121.00	Single ACSR Panther

236	132 kV Benipatti-Sursand(Pupri)	Single	34.666	34.67	Single ACSR Panther
237	132 kV Belsand-Runnisaidpur	Single	16.5	16.50	Single ACSR Panther
238	132 kV MTPS-Motipur Ckt-1	Single	48	48.00	Single ACSR Panther
239	132 kV MTPS-Motipur Ckt-2	Single	45	45.00	Single ACSR Panther
240	132 kV Motipur-Muzaffarpur Ckt-1	Single	49	49.00	Single ACSR Panther
241	132 kV Motipur-Muzaffarpur Ckt-2	Single	48.5	48.50	Single ACSR Panther
242	132 kV Runisaidpur-Sitamarhi	Single	22	22.00	Single ACSR Panther
243	132 kV Sitamarhi-Sheohar(LILO at loc. 79, 0.7 km)	Single	32	32.00	Single ACSR Panther
244	132 kV MTPS-Motipur	Single	51	51.00	Single ACSR Panther
245	132 kV Motipur-TSS mahwal	Single	1.55	1.55	Single ACSR Panther
246	132 kV Katra-Gaighat	Single	15.6	15.60	HTLS+Panther
247	132 kV Fatuah-Katra	Single	22.2	22.20	HTLS+Panther
248	132 kV Fatuha-Gaighat	Single	23	23.00	HTLS+Panther
249	132 kV Biharsharif (SG)-Barh Ckt-I	Single	58	58.00	Single ACSR Panther
250	132 kV Barh-Hathidah Ckt-I	Single	54	54.00	Single ACSR Panther
251	132 kV Khusrupur TSS (Fatuha to khusrupur)	Single	7.2	7.20	Single ACSR Panther
252	132 kV Gaurichak-Jakkanpur(New) BGCL	Single	17	17.00	HTLS +ZEBRA
253	132 kV Jakkanpur(New) BGCL-Fatuha	Single	12	12.00	HTLS +ZEBRA
254	132 kV Fatuha-Ultratech	Single	17.2	17.20	Single ACSR Panther
255	132 kV Ultratech-Harnaut	Single	33.2	33.20	Single ACSR Panther
256	132 kV gaurichak- Mithapur	Single	16	16.00	HTLS +ZEBRA
257	132 kV Baripahari-Harnaut	Single	27	27.00	Single ACSR Panther
258	132 kV Biharsharif (SG)-Nalanda (L28)	Single	15	15.00	Single ACSR Panther
259	132 kV Nalanda - Barhi Ckt.	Single	62	62.00	Single ACSR Panther
260	132 kV Biharsharif (SG)-Ekangarsarai	Single	37.73	37.73	Single ACSR Panther
261	132 kV Biharsharif (SG)-Baripahari	Double	5	10.00	Single ACSR Panther
262	132 kV Biharsharif (SG)-Sheikhpura	Double	40	80.00	Single ACSR Panther
263	132 kV Biharsharif (SG)-Nawada	Single	48.89	48.89	Single ACSR Panther
264	132 kV Biharsharif-Rajgir (L-29)	Single	27	27.00	Single ACSR Panther
265	132 kV Rajgir - Barhi Ckt.	Single	49	49.00	Single ACSR Panther
266	T of 132 kV Nalanda-Barhi line at Rajgir	Single	7	7.00	Single ACSR Panther
267	132 kV Biharsharif (SG)-Hathidah Ckt-II	Single	58	58.00	Single ACSR Panther
268	132 kV Biharsharif-Warsaliganj	Single	41.2	41.20	Single ACSR Panther
269	132 kV Warsaliganj -Nawada	Single	32	32.00	Single ACSR Panther
270	132 kV Mashrakh-Maharajanj S/C	Single	18	18.00	Single ACSR Panther
271	132 kV Masrakh-Marharura DLF	Double	24.5	49.00	Single ACSR Panther
272	132 kV Mashrakh - Siwan	Single	55	55.00	Single ACSR Panther
273	132 kV Siwan-Siwan(new)/Raghunathpur	Single	34	34.00	Single ACSR Panther
274	132 kV Siwan-Panchrukhi TSS	Single	10	10.00	Single ACSR Panther
275	132 kV Chapra - Siwan(new)/Raghunathpur	Single	82	82.00	Single ACSR Panther
276	T conection' of 132 kV Chapra-Siwan(new) line at Ekma	Single	0.8	0.80	Single ACSR Panther
277	132 kV Chapra - Chapra TSS	Single	1	1.00	Single ACSR Panther
278	132 kV Hathidah-Sheikhpura	Single	30	30.00	Single ACSR Panther
279	132 kV Mokama railway TSS (T of barh-hathidah at TSS)	Single	8	8.00	Single ACSR Panther
280	132 kV Benipur-Kusheshwarsthan	Single	36.29	36.29	Single ACSR Panther
281	132 kV Motihari-Jivdhara TSS	Single	5.37	5.37	Single ACSR Panther
282	132 kV Pandaul-Sakari TSS	Single	8.53	8.53	Single ACSR Panther
283	132 kV Rosera-Hasanpur TSS	Single	18.54	18.54	Single ACSR Panther

284	132 kV Banka(New)-Banka	Double	32.12	64.24	Single ACSR Panther
285	132 kV Banka(PG)-Banka	Double	12.54	25.08	Single ACSR Panther
286	132 kV Nalanda-Nalanda TSS	Single	8.681	8.68	Single ACSR Panther
287	132 kV Narkatiyaganj-Raxaul TSS	Single	30	30.00	Single ACSR Panther
288	132 kV Sitamahi (PG)-Runnisaidpur	Double	22.64	45.28	Single ACSR Moose
289	132 kV Runnisaidpur-Bajpatti TSS	Single	28.245	28.25	Single ACSR Panther
290	132 kV Mashrakh-Rajapatti TSS	Single	8.425	8.43	Single ACSR Panther
291	132 kV Sabour-Sabour TSS	Single	2.24	2.24	XLPE Cable
292	132 kV Jamalpur-Jamalpur TSS	Single	3.47	3.47	Single ACSR Panther
293	132 kV Bihta(new)-Paliganj	Double	25.006	50.01	Single ACSR Panther
294	132 kV Banka New-Banka TSS	Single	29	29.00	Single ACSR Panther
295	132 kV Wazirganj-TSS Tileya	Single	20	20.00	Single ACSR Panther
296	132 kV Dehri-Karbandiya TSS	Double	11.112	22.22	Single ACSR Panther
297	132 kV Barh-Asthawan	Double	31.337	62.67	Single ACSR Panther
298	132 kV Sonenagar (New)-Aurangabad	Double	18.55	37.10	Single ACSR Panther
299	132 kV Garaul-Mahnar	Double	50	100.00	Single ACSR Panther
300	132 kV Darbhanga(Old)-Darbhanga (New)	Double	0.2	0.40	Single ACSR Panther
301	132 kV Goraul-Vaishali	Double	17	34.00	Single ACSR Panther
302	132 kV Goraul-Muzaffarpur	Double	30	60.00	Single ACSR Panther
303	132 kV Ramgarh-Karmnasa (New)	Double	22.869	45.74	Single ACSR Moose
304	132 kV Dhaka-Bairganiya TSS	Single	22.413	22.41	Single ACSR Panther
305	132 kV Naugachia-Naugachia TSS	Single	2.221	2.221	Single ACSR Panther
306	132 kV Bikramganj-Bikramganj TSS	Single	10.875	10.875	Single ACSR Panther
307	132 kV Vaishali-Amnour BGCL	Double	42.9	85.80	Single ACSR Panther
308	132 kV Rajgir-Asthawan	Double	43	86.00	Single ACSR Panther
309	132 kV Chapra (New)/Amnour-Ekma	Double	39.12	78.24	Single ACSR Panther
310	132 kV Kataiya-Kushaha	Double	3.8	7.60	Single ACSR Panther
311	132 kV Pusauli(BSPTCL) -TSS Kudra	Single	15.432	15.432	Single ACSR Panther
	<b>Total</b>	<b>386 circuits</b>		<b>12180.46</b>	

**Total Length of 132 KV Transmission Lines under BSPTCL = 12180.46 km**

**Total Number of 132 KV Transmission Lines under BSPTCL = 311 lines**