

**New 33/11 KV S/s : POWER LOSS, VOLTAGE REGULATION
PROPOSED LOAD SHARING PROGRAMME**

FORMAT-7

S. No.	Name of Circle	Name of Dn	Name of 33/11 KV Existing S/s	Capacity (No.X MVA)	Existing MD MVA	Proposed Load sharing programme	Proposed capacity of S/S	Remark
						Load transfer to		
						Name of proposed new S/s		
1	Raipur City-I	West	Changorabhatha Raipura	13 10	10.61 5.89	Kushal Grih nirman Samiti	5 MVA	Phase-I
2	Raipur City-I	West	Rawanbhatha	23	17.34	Tikrapara	5 MVA	Phase-II
3	Raipur City-I	Central	Kapda market IAS Medical	10 10,20	9.42 5.71,14.48	Pandri Bus stand	5 MVA	Phase-I
4	Raipur City-II	North	132 KV Gudhiyari , Khamtarai	120 13	104.5 7.7	Maruti Mangalam	5 MVA	Phase-I
5	Raipur City-II	Urla	Transport nagar GP Ispat	16.15 10	14.1 5	Metal Park	5 MVA	Phase-I
6	Raipur City-II	Urla	Urla	10	6	CSPTCL colony	5 MVA	Phase-II
7	Raipur City-II	Siltara	Siltara	15	8.3	Mandhar	3.15 MVA	Phase-I
8	Raipur	Raipur	Tilda	10	7.62	PNB School Tilda	3.15 MVA	phase-I
9	Raipur	N.Rajim	Chhindbahara	10	9	Koma	5 MVA	phase-I
10	Raipur	N.Rajim	Pasaud Fingeshwar	10 10	8.3 8.95	Sirrikala (Polkarra)	5 MVA	phase-I
11	Raipur	N.Rajim	Koundkera Fingeshwar	8.15 10	7.1 8.95	Khuteri	5 MVA	Phase-II
12	Raipur	Atalnagar	Arang	3.15	2.85	Goinda	3.15 MVA	phase-I
13	Raipur	Dhamtari	Belargaon	10	5.6	Kasapur	3.15 MVA	phase-I
14	Raipur	Kurud	Kurud	10	7.24	Charmudiya	3.15 MVA	phase-I
15	Balodabazar	Balodabazar	Risda	6.3	3.95	Khamariya	5 MVA	Phase-II
16	Balodabazar	Balodabazar	Gadabhatha Sandi	5 6.3	3.83 3.73	Rengadih	5 MVA	Phase-I
17	Balodabazar	Balodabazar	Pallari Sandi	8.15 6.3	6.57 3.73	Kushmi	5 MVA	Phase-I
18	Balodabazar	Kasdol	Kasdol	10	8	Asnnd (Bilari)	3.15 MVA	Phase-I
19	Balodabazar	Kasdol	Pachri	10	9.31	Nagarda	3.15 MVA	Phase-I
20	Balodabazar	Kasdol	Katgi	6.3	5.1	Sinodha	3.15 MVA	Phase-II
21	Balodabazar	Kasdol	Chandan	10	9.23	Devrum	3.15 MVA	Phase-II
22	Balodabazar	Kasdol	pachari	10	9.31	Bilaigarh	3.15 MVA	Phase-I
23	Balodabazar	Kasdol	Dhansir	10	9.52	Parsapali	3.15 MVA	Phase-I
24	Balodabazar	Kasdol	Baya	10	8	Dumarpali	3.15 MVA	Phase-I
25	Balodabazar	Bhatapara	Singarpur	10	8.35	Kodwa	3.15 MVA	Phase-I
26	Balodabazar	Bhatapara	Semariya	8.15	7.1	Mudhipar	5 MVA	Phase-II
27	Balodabazar	Bhatapara	Bhatapara town	10	9.3	Tarenga	5 MVA	Phase-I
28	Balodabazar	Bhatapara	Hirmi	8.15	8.1	Mohra	5 MVA	Phase-I
29	Mahasamund	Mahasamund	Jhara	10	8	Soram	5 MVA	Phase II
30	Mahasamund	Pithora	Balididih	13.15	10.52	Sagundhap	5 MVA	Phase II
31	Mahasamund	Pithora	Patewa Bawankera	10 10	8 8	Manpur	5 MVA	Phase II
32	Mahasamund	Saraipali	Sagarpali	10	8.1	Dutikona	5 MVA	Phase II
33	Mahasamund	Saraipali	Saraipali	15	12.75	Saraipali-II	5 MVA	Phase II
34	Mahasamund	Saraipali	Pirda	15	12.7	Durugpali	5 MVA	Phase II
35	Mahasamund	Saraipali	Gadfuljhar	13.15	11.4	Dudhipali	5 MVA	Phase II
36	Mahasamund	Gariyaband	Chhura Madeli	10 10	8.4 8.95	Lohjhar	5 MVA	Phase II
37	Durg	Ahiwara	Dargaon	8.15	7.71	Matra	5 MVA	Phase II
38	Rajnandgaon	Dongargarh	L.B. nagar	10	9.86	Ramatola	3.15 MVA	Phase-I
39	Rajnandgaon	Dongargarh	Chhuriya	13.15	13.02	Jarhamahka	5 MVA	Phase-I
40	Rajnandgaon	Dongargarh	Dhara	10	9.89	Sirsahi	5 MVA	Phase-I
41	Rajnandgaon	Dongargarh	Achholi Dongargarh	10 8.15	9.55 8.07	Chouthna	5 MVA	Phase-I
42	Rajnandgaon	Rajnandgaon	Tumdidod Medha	10 6.3	9.37 4.98	Dundera	3.15 MVA	Phase-I
43	Rajnandgaon	Mohla	Khadgaon Digwadi Manpur	3.15 4.75 4.75	3.11 4.68 4.4	Kahdabri	3.15 MVA	Phase-I
44	Rajnandgaon	Khairagarh	Atariya	13.15	12.11	Singhour	3.15 MVA	Phase II
45	Kawardha	Kawardha	Bijai	15	13.6	Semo	5 MVA	Phase-I
46	Kawardha	Kawardha	Pipariya	10	9.05	Dubha	5 MVA	Phase-I
47	Kawardha	Kawardha	Gudha	8.15	6.9	Koylarideeh	5 MVA	Phase-I
48	Kawardha	Kawardha	Joratal,rajanawagao n	5,10	13.35	Sarekha	5 MVA	Phase-I
49	Kawardha	Pandariya	Taregaon Jungle	3.15	3	Daldali	5 MVA	Phase-I
50	Kawardha	Pandariya	Mainpura Pandariya	10	9.03	Pauni	5 MVA	Phase-I
51	Kawardha	Pandariya	Kunda Mahali	10 10	8.63 9.1	Bhuwalpur	5 MVA	Phase-I
52	Jagdarpur	Jagdarpur	Taragaon	3.15	2.32	Matnar	3.15 MVA	phase-I
53	Jagdarpur	Jagdarpur City	Jagdarpur (Town)	10	9.28	Kumharpara	3.15 MVA	phase-I
54	Jagdarpur	Dantewada	barsur	4.75	3.52	Pahurnar	3.15 MVA	phase-I
55	Kanker	Kanker	Musurputta	10	8.82	Mandabharri	5 MVA	Phase I

56	Kanker	Kanker	kanker(T)	13.15	11.26	Ekta nagar	5 MVA	Phase I
57	Kanker	Kanker	Lilejhar	10	9.65	Puri	5 MVA	Phase II
58	Kanker	Kanker	Lakhanpuri	8.15	6.65	Industrial area (L'puri)	5 MVA	Phase II
59	Kanker	Kondagaon	Lanjoda	8.15	8.02	Bhanpuri	5 MVA	Phase II
			Badedongar	6.3	5.14			
60	Kanker	Kondagaon	Lanjoda	8.15	8.02	Balond	5 MVA	Phase I
			Randhna	8.15	8.1			
61	Kanker	Kondagaon	Girola	6.3	4.98	Palli (Shampur)	5 MVA	Phase II
			Makdi	6.3	5.79			
			Collectrate	3.15	3.08			
62	Kanker	Kondagaon	Kondagaon town	10	7.88	Kondagaon (Loharpara)	5 MVA	Phase I
63	Kanker	Kondagaon	Garka	8.15	6.86	Pipra	5 MVA	Phase I
			Pharasgaon	8.15	8.1			
64	Kanker	Pakhanjore	Pakhanjore	15	13.33	Lakhanpur	3.15 MVA	Phase II
65	Kanker	Pakhanjore	Bande	10	8.39	Maroda	3.15 MVA	Phase I
66	Kanker	Bhanupratappur	Bhanupratappur	10	8.96	Karmoti	3.15 MVA	Phase I
67	Kanker	Bhanupratappur	Bhanbeda	6.3	6.2	Baijanpuri	3.15 MVA	Phase I
68	Bilaspur City	Dn-II-West	B.Bazar,	15	9.15	Old bus stand	5 MVA	Phase II
			RTO Shanichari	10	6.86			
69	Bilaspur City	Dn-I-East	Sirgitti "A"	10	9.18	Ganesh Nagar	5 MVA	Phase II
			Silpahari	10	5.9			
70	Bilaspur	Mungeli	Belpa	8.15	6.478	Vijaypur	5 MVA	Phase II
			Singhanpuri	8.15	6.67			
71	Bilaspur	Mungeli	Manoharpur	8.15	7.15	Mohtara	5 MVA	Phase II
72	Bilaspur	Mungeli	Girdhouna	10	8.57	Chitawar	5 MVA	Phase II
			Barela	15	11.05			
73	Bilaspur	Mungeli	Sildaha	10	9.144	Dhardehi (Roharakala)	5 MVA	Phase II
			Pathariya	13.5	12			
74	Bilaspur	Bilaspur	Masturi	10	9.62	Limtara	5 MVA	Phase II
			Chilhathi	5	4.95			
75	Bilaspur	Bilaspur	chorbatti	10	9.39	Pondi	5 MVA	Phase II
76	Bilaspur	Bilaspur	Ashok nagar	10	9.48	Khamtarai	5 MVA	Phase II
			Basant vihar	10	9.8			
77	Bilaspur	Pendraroad	Katra	10	9.64	Baraur	5 MVA	Phase II
78	Korba	Korba city	Kohadiya	5	2.85	Rumgada Polytechnic college	5 MVA	Phase-I
79	Korba	Korba city	Tulsinagar	5	3.62	Ratakhar	5 MVA	Phase-I
80	Korba	Korba	Rampur	3.15	2.28	Madwani	3.15 MVA	Phase-I
81	Korba	Korba	Kanki	6.3	3.14	Tarda	3.15 MVA	Phase II
			Bhilai bazar	5	3.81			
82	Korba	Korba	Bhilai bazar	5	4	Mudapar	3.15 MVA	Phase II
			Khisora	3.15	2.29			
83	Korba	Korba	Sohagpur	8.15	5.72	Umreli	3.15 MVA	Phase II
84	Korba	Katghora	Katghora	10	8.57	Tanakhhar	3.15 MVA	Phase II
85	Korba	Katghora	Podiuproda	3.15	2.28	Gursia	3.15 MVA	Phase-I
86	Janjgir-Champa	Sakti	Salni	10	9.71	Bhothiya	5 MVA	Phase II
			Akalsara	6.3	4.95			
87	Janjgir-Champa	Sakti	Malkharouda	10	9.05	Chantipali	5 MVA	Phase II
88	Janjgir-Champa	Champa	Hanumandhara	8.15	7.3	Gandhi bhawan champa	3.15 MVA	Phase II
			Division office champa	8.15	6.9			
89	Raigarh	Raigarh-II	Pussore	15	13.62	Chhapora	3.15 MVA	Phase I
90	Raigarh	Sarangarh	Old Sariya	10	8.48	Bore	5 MVA	Phase I
			Bar	8.15	8.48			
91	Raigarh	Sarangarh	Bar	8.15	7.3	Sukhapali	3.15 MVA	Phase I
			Bonda	5	4.85			
			Gobarsingha	5	4.57			
92	Raigarh	Sarangarh	Kosir	10	8.85	Jashpur (Sarangarh)	3.15 MVA	Phase I
93	Raigarh	Raigarh-I	ITI	8.15	6.2	Vijaypur (Raigarh)	3.15 MVA	Phase I
			Ckt house	10	8.09			
94	Ambikapur	Ambikapur	Lakhanpur	8.15	5.49	Nawapara (Lakhanpur)	3.15 MVA	phase-I
			Udaypur	6.3	4.11			
95	Ambikapur	Balrampur	Balrampur (T)	10	9.2	Semli mod	5 MVA	phase-I
96	Ambikapur	Pathalgaon	Pathalgaon	8.15	7.88	Injko	5 MVA	phase-I
97	Ambikapur	Pathalgaon	Liudeg	6.3	3.77	Shekharpur	5 MVA	phase-I
98	Baikunthpur	Manendragarh	khadgawan	8.15	4.9	Katkona (Devadand)	3.15 MVA	phase-I
99	Baikunthpur	Manendragarh	khadgawan	8.15	4.9	Ratanpur	3.15 MVA	phase-I
100	Baikunthpur	Manendragarh	baikunthpur	13.15	9.2	Amgaon	5 MVA	Phase II

Annexure 6.B

**IMPROVED SYSTEM STATUS
AUGMENTATION OF SUBSTATION CAPACITY**

FORMAT-8

S.No.	Name of Circle	Name of Dn	Name of existing Substation	Capacity (No.X MVA)	Existing load in Amp (11 KV Side)	AUGMENTATION OF SUB-STATION		Additional Capacity Added (MVA)	Remarks
						From	To		
						No X MVA	No X MVA		
1	2	3	7	8	9	10	11	12	13
1	Raipur CC-I	East	Shankarnagar-2	2x5	226	5	8	3	5-8 Phase-I
2	Raipur CC-I	West	Rawanbhatha	3x5+8	226	5	8	3	5-8 Phase-I
3	Raipur CC-I	West	Rawanbhatha	3x5+8	247	5	8	3	5-8 Phase-I
4	Raipur CC-I	West	Daganiya	3x5+8	225	5	8	3	5-8 Phase-I
5	Raipur CC-I	West	DD Nagar	2x5	238	5	8	3	5-8 Phase-I
6	Raipur CC-I	West	Nutan Ricemill	2x5	223	5	8	3	5-8 Phase-I
7	Raipur CC-I	West	Changorabhatha	1x5+1x8	250	5	8	3	5-8 Phase-I
8	Raipur CC-I	East	VIP Mowa	2x5	250	5	8	3	5-8 Phase-I
9	Raipur CC-I	East	Ashoka ratan	2x5	260	5	8	3	5-8 Phase-I
10	Raipur CC-I	Central	Raibannndha	2x5	240	5	8	3	5-8 Phase-I
11	Raipur CC-I	Central	Sports Complex	2x5	230	5	8	3	5-8 Phase-II
12	Raipur CC-I	South	Purena	2x5+2x8	260	5	8	3	5-8 Phase-I
13	Raipur CC-I	South	Police housing ss	3.15	132	3.15	5	1.85	3.15-5 Phase-I
14	Raipur CC-I	Central	Medical Ss	2x5+10	260	5	8	3	5-8 Phase-II
15	Raipur CC-II	Urla	Transport Nagar (BZ)	3.15+5+8	126				3.15-5 Phase-I
16	Raipur CC-II	North	Gondwara	2x5	222				5-8 Phase-I
17	Raipur	Raipur	Tulsi	3.15+5	150				3.15-5 phase-I
18	Raipur	Raipur	Biladi	3.15	150				3.15-5 phase-I
19	Raipur	Raipur	Mangsha	3.15	145				3.15-5 phase-I
20	Raipur	Raipur	Jota	3.15	145				3.15-5 phase-I
21	Raipur	Raipur	Silyari	3.15+5	150				3.15-5 phase-I
22	Raipur	Raipur	Kosranqi	3.15	150				3.15-5 phase-I
23	Raipur	Raipur	Tilda	3.15	145				3.15-5 phase-I
24	Raipur	N.Rajim	Koundkera	3.15+5	160				3.15-5 phase-I
25	Raipur	N.Rajim	Kirwai	2x3.15	152				3.15-5 phase-I
26	Raipur	N.Rajim	Kirwai	2x3.15	152				3.15-5 phase-I
27	Raipur	N.Rajim	Teka	3.15+5	160				3.15-5 phase-I
28	Raipur	N.Rajim	Basin	3.15+5	162				3.15-5 phase-I
29	Raipur	N.Rajim	Parsadajoshi	3.15+5	155				3.15-5 phase-I
30	Raipur	Atalnagar	Mana	3.15+5	150				3.15-5 phase-I
31	Raipur	Dhamtari	Rudri	2x3.15	150				3.15-5 phase-I
32	Raipur	Dhamtari	Kandel	2x3.15	155				3.15-5 phase-I
33	Raipur	Dhamtari	Arjuni	3.15+5	165				3.15-5 phase-I
34	Raipur	Kurud	Pachpedi	2x3.15	140				3.15-5 phase-I
35	Raipur	Kurud	Silidih	3.15+5	160				3.15-5 Phase-II
36	Raipur	Kurud	Katalbod	3.15	150				3.15-5 Phase-II
37	Raipur	Kurud	Kundel	2x3.15	146				3.15-5 Phase-II
38	Raipur	Kurud	Kundel	2x3.15	154				3.15-5 phase-I
39	Raipur	Kurud	Hasda	3.15	153				3.15-5 phase-I
40	Raipur	Kurud	Kuhkuha	3.15	150				3.15-5 phase-I
41	Raipur	Kurud	Sirsida	3.15	160				3.15-5 Phase-II
42	Balodabazar	Balodabazar	Pallari	3.15+5	145				3.15-5 phase-I
43	Balodabazar	Balodabazar	Lawan	3.15+5	150				3.15-5 phase-I
44	Balodabazar	Kasdol	Katqi	2x3.15	160				3.15-5 phase-I
45	Balodabazar	Kasdol	Katqi	2x3.15	160				3.15-5 Phase-II
46	Balodabazar	Kasdol	Girodhपुरी	2x3.15	160				3.15-5 phase-I
47	Balodabazar	Kasdol	Girodhपुरी	2x3.15	160				3.15-5 Phase-II
48	Balodabazar	Kasdol	Bhatgaon	3x3.15	165				3.15-5 phase-I
49	Balodabazar	Kasdol	Bhatgaon	3x3.15	165				3.15-5 phase-I
50	Balodabazar	Kasdol	Gopalpur	3x3.15	162				3.15-5 phase-I
51	Balodabazar	Kasdol	Gopalpur	3x3.15	162				3.15-5 Phase-II
52	Balodabazar	Kasdol	Balpur	3.15	160.65				3.15-5 phase-I
53	Balodabazar	Kasdol	Gatadih	3.15	160.65				3.15-5 phase-I
54	Balodabazar	Kasdol	Raiadeori	3.15	160.65				3.15-5 phase-I
55	Balodabazar	Kasdol	Nageda	2x3.15	165				3.15-5 phase-I
56	Balodabazar	Kasdol	Nageda	2x3.15	165				3.15-5 Phase-II
57	Balodabazar	Kasdol	Sonpur	3.15	160.65				3.15-5 Phase-II
58	Balodabazar	Kasdol	Rikokala	3.15	160.65				3.15-5 Phase-II

59	Balodabazar	Bhatapara	IPDS Simga	3.15	160				3.15-5	phase-I
60	Balodabazar	Bhatapara	Rohara	3.15	162				3.15-5	phase-I
61	Balodabazar	Bhatapara	Kosmanda	3.15	165				3.15-5	Phase-II
62	Balodabazar	Bhatapara	Tehka	3.15	161				3.15-5	Phase-II
63	Mahasamund	Mahasamund	Achholi	3.15	139				3.15-5	Phase-I
64	Mahasamund	Mahasamund	Mamabhancha	3.15	148				3.15-5	Phase-I
65	Mahasamund	Mahasamund	Charouda	3.15	150				3.15-5	Phase-I
66	Mahasamund	Mahasamund	Parsatthi	3.15	140				3.15-5	Phase-I
67	Mahasamund	Mahasamund	Basti Baqbahara	3.15	149				3.15-5	Phase-I
68	Mahasamund	Pithora	Chhibbara (Amlidih)	3.15+5	145				3.15-5	Phase-I
69	Mahasamund	Pithora	Pithora Rural	3.15+5	138				3.15-5	Phase-I
70	Mahasamund	Pithora	Kolpadar	2x3.15	155				3.15-5	Phase-I
71	Mahasamund	Pithora	Chirko	3.15+5	240				3.15-5	Phase-I
72	Mahasamund	Gariyaband	Paragaon (G)	3.15	150				3.15-5	Phase-I
73	Mahasamund	Gariyaband	Mudagaon	3.15	160				3.15-5	Phase-I
74	Mahasamund	Gariyaband	Rasela	3.15	155				3.15-5	Phase-I
75	Mahasamund	Gariyaband	Kosami	1.6	50				1.6-3.15	Phase-I
76	Mahasamund	Gariyaband	Paragaon	3.15	149				3.15-5	Phase-I
77	Mahasamund	Gariyaband	Pond	3.15	155				3.15-5	Phase-I
78	Mahasamund	Gariyaband	Mudagaon	3.15	155				3.15-5	Phase-I
79	Mahasamund	Saraipali	Arangi	3.15	145				3.15-5	Phase-I
80	Mahasamund	Saraipali	Limdarha	3.15	145				3.15-5	Phase-I
81	Mahasamund	Saraipali	Rajpur	3.15	140				3.15-5	Phase-I
82	Mahasamund	Saraipali	Basna	3.15	140				3.15-5	Phase-I
83	Mahasamund	Saraipali	Chimarkel	3.15	145				3.15-5	Phase-I
84	Mahasamund	Saraipali	Ghanteshwari	3.15	140				3.15-5	Phase-I
85	Mahasamund	Saraipali	Kendumudi	3.15	150				3.15-5	Phase-I
86	Mahasamund	Saraipali	Pathiyapali	3.15	145				3.15-5	Phase-I
87	Mahasamund	Saraipali	Manki	3.15	150				3.15-5	Phase-I
88	Durg city	Durg city	Baghera	3.15	128				3.15-5	Phase-I
89	Durg city	Durg city	Durg	15	242				5-8	Phase-I
90	Durg city	City West Bhilai	Mother Teresa	15	244				5-8	Phase-I
91	Durg	Durg	Hirri	3.15+5					3.15-5	Phase-I
92	Durg	Durg	Haldi	3.15+5					3.15-5	Phase-I
93	Durg	Ahiwara	Darqaon	3.15+5	158				3.15-5	Phase-I
94	Durg	Ahiwara	Kanharpuri	2x3.15	159				3.15-5	Phase-I
95	Durg	Ahiwara	Kanharpuri	2x3.15	156				3.15-5	Phase-I
96	Durg	Ahiwara	Ratadah	3.15+5	156				3.15-5	Phase-I
97	Durg	Ahiwara	Khairjithi	3.15+5	166				3.15-5	Phase-I
98	Durg	Ahiwara	Ghughwa	3.15	147				3.15-5	Phase-I
99	Durg	Ahiwara	Funda	3.15	155				3.15-5	Phase-I
100	Durg	balod	Sankra	3.15+5	169				3.15-5	Phase-I
101	Durg	balod	Kochera	2x3.15	150				3.15-5	Phase-I
102	Durg	balod	Bharritola	2x3.15	150				3.15-5	Phase-I
103	Durg	balod	Jamhi	3.15+5	145				3.15-5	Phase-I
104	Durg	balod	Fagundah	2x3.15	145				3.15-5	Phase-I
105	Durg	balod	Beloda	3.15	152				3.15-5	Phase-I
106	Durg	Saja	Lawatara (Bharda)	3.15	142				3.15-5	Phase-I
107	Rajnandgaon	Rajnandgaon	Indamara (Garden city)	3.15	165				3.15-5	Phase-I
108	Rajnandgaon	Dongarqaon	Hatbanjari	3.15	172				3.15-5	Phase-I
109	Rajnandgaon	Dongarqaon	Arsitola	3.15	181				3.15-5	Phase-I
110	Rajnandgaon	Dongarqaon	Bijaibhatha	3.15	190				3.15-5	Phase-I
111	Rajnandgaon	Dongarqaon	Gaindatola	1.6	100				1.6-3.15	Phase-I
112	Rajnandgaon	Dongargarh	Chhuriya	13.15	195				3.15-5	Phase-I
113	Rajnandgaon	Dongargarh	Paniyajob	3.15	170				3.15-5	Phase-I
114	Rajnandgaon	Dongargarh	Musrakala	2x3.15	205				3.15-5	Phase-I
115	Rajnandgaon	Dongargarh	Musrakala	2x3.15	155				3.15-5	Phase-I
116	Rajnandgaon	Dongargarh	Medha	2x3.15	157				3.15-5	Phase-I
117	Rajnandgaon	Dongargarh	Medha	2x3.15	152				3.15-5	Phase-I
118	Rajnandgaon	Mohla	Mohla	1.6	127				1.6-3.15	Phase-I
119	Rajnandgaon	Mohla	Bandhabazar	3.15+5	190				3.15-5	Phase-I
120	Rajnandgaon	Mohla	Dighwadi	1.6	103				1.6-3.15	Phase-I
121	Rajnandgaon	Mohla	Manpur	1.6	98				1.6-3.15	Phase-I
122	Rajnandgaon	Mohla	Chilhathi	2x3.15	208				3.15-5	Phase-I
123	Rajnandgaon	Mohla	Chilhathi	2x3.15	167				3.15-5	Phase-I
124	Rajnandgaon	Khairagarh	Baihatola	3.15	170				3.15-5	Phase-I
125	Rajnandgaon	Khairagarh	Limo	3.15	181				3.15-5	Phase-I
126	Rajnandgaon	Khairagarh	Rahud	3.15	178				3.15-5	Phase-I
127	Rajnandgaon	Dongarqaon	Khujji	3.15	122				3.15-5	Phase-I
128	Rajnandgaon	Khairagarh	Dhodha	3.15	150				3.15-5	Phase-I

129	Rajnandgaon	Khairagarh	Chhuikhadan	3.15	150				3.15-5	Phase-I
130	Rajnandgaon	Khairagarh	Khairagarh (T)	5	284				5-8	Phase-I
131	Kawardha	Pandariya	Damapur	3.15 MVA	143				3.15-5	Phase-I
132	Kawardha	Pandariya	Kolegaon	3.15 MVA	149				3.15-5	Phase-I
133	Kawardha	Pandariya	Kapadah	3.15 MVA	159				3.15-5	Phase-I
134	Kawardha	Pandariya	Kodwagodan	3.15 MVA	161				3.15-5	Phase-I
135	Kawardha	Pandariya	Bodla	3.15 MVA	155				3.15-5	Phase-I
136	Kawardha	Pandariya	Minminiya	3.15 MVA	161				3.15-5	Phase-I
137	Kawardha	Pandariya	Pandatarai	3.15 MVA	149				3.15-5	Phase-I
138	Kawardha	Kawardha	Pipariya (ipds)	3.15 MVA	145				3.15-5	Phase-I
139	Kawardha	Kawardha	Marka	3.15 MVA	145				3.15-5	Phase-I
140	Kawardha	Kawardha	Gudha	3.15 MVA	140				3.15-5	Phase-I
141	Kawardha	Kawardha	Rampur	3.15 MVA	147				3.15-5	Phase-I
142	Kawardha	Kawardha	Virendra Nagar	3.15 MVA	144				3.15-5	Phase-I
143	Kawardha	Kawardha	Kawardha (T)	2x5 MVA	255				5-8	Phase-I
144	Kawardha	Kawardha	Kawardha (T)	2x5 MVA	255				5-8	Phase-I
145	Kawardha	Kawardha	IPDS	3.15 MVA	114				3.15-5	Phase-I
146	Kawardha	Kawardha	Joratal	3.15 MVA	137				3.15-5	Phase-I
147	Kawardha	Kawardha	Koylari	3.15+5	127				3.15-5	Phase-I
148	Kawardha	Kawardha	Biranpur	3.15 MVA	142				3.15-5	Phase-I
149	Kawardha	Kawardha	Sabratola	3.15 MVA	150				3.15-5	Phase-I
150	Bilaspur city	Dn-II-West	SBR-2		247				5-8	Phase-I
151	Bilaspur city	Dn-II-West	Shanichari-2		253				5-8	Phase-I
152	Bilaspur city	Dn-II-West	Indiravihar		252				5-8	Phase-I
153	Bilaspur city	Dn-II-West	Induchouk		157				3.15-5	Phase-I
154	Bilaspur city	Dn-I-East	PGBT		240				5-8	Phase-I
155	Bilaspur city	Dn-I-East	Torwa		225				5-8	Phase-I
156	Bilaspur	Mungeli	Chandrakhuri	3.15	155				3.15-5	Phase-I
157	Bilaspur	Mungeli	Bhata	3.15	155				3.15-5	Phase-I
158	Bilaspur	Mungeli	Nawalpur	3.15	155				3.15-5	Phase-I
159	Bilaspur	Mungeli	Teliyapuran	3.15	155				3.15-5	Phase-I
160	Bilaspur	Mungeli	Bhalukhondra	3.15	155				3.15-5	Phase-I
161	Bilaspur	Bilaspur	Kureli	3.15	147				3.15-5	Phase-I
162	Bilaspur	Bilaspur	Beltara	3.15+5	230				3.15-5	Phase-I
163	Bilaspur	Bilaspur	Nagoi	3.15	160				3.15-5	Phase-I
164	Bilaspur	Pendraroad	Pendra	3.15	145				3.15-5	Phase-I
165	Bilaspur	Pendraroad	Kota (R)	3.15	145				3.15-5	Phase-I
166	Bilaspur	Pendraroad	Kota (U)	1.6	60				1.6-3.15	Phase-I
167	Korba	Korba city	Bankimongra	3.15+5	150				3.15-5	Phase-I
168	Korba	Korba	Bhaisma	3.15	140				3.15-5	Phase-I
169	Korba	Korba	Rampur	3.15	145				3.15-5	Phase-I
170	Korba	Korba	Hardibazar	3.15	140				3.15-5	Phase-I
171	Korba	Katghora	Podi	3.15	145				3.15-5	Phase-I
172	Jaqdalpur	Sukma	Sukma	3.15	160				3.15-5	Phase-I
173	Kanker	Kanker	Narharpur	2x3.15	143				3.15-5	Phase-II
174	Kanker	Kanker	Parsoda	2x3.15	140				3.15-5	Phase I
175	Kanker	Kanker	Kanker Town	3.15+5+5	273				3.15-5	Phase I
176	Kanker	Kondagaon	Banskot	2x3.15	180				3.15-5	Phase I
177	Kanker	Bhanupratappur	Kodekurse	3.15	140				3.15-5	Phase-II
178	Kanker	Pakhanjore	Gondahur	2x3.15	163				3.15-5	Phase I
179	Kanker	Pakhanjore	Gondahur	2x3.15	160				3.15-5	Phase I
180	Kanker	Pakhanjore	Kapsi	3.15+5	150				3.15-5	Phase I
181	Kanker	Kondagaon	Borgaon	3.15	144				3.15-5	Phase-II
182	Kanker	Kondagaon	Girola	3.15	153				3.15-5	Phase-II
183	Kanker	Kondagaon	Makdi	3.15	145				3.15-5	Phase-II
184	Kanker	Kondagaon	Bijapur	3.15	145				3.15-5	Phase-II
185	Kanker	Kondagaon	Kibaibalengra	3.15	140				3.15-5	Phase-II
186	Kanker	Kondagaon	Adega	3.15	140				3.15-5	Phase I
187	Kanker	Pakhanjore	Udaipur	3.15	150				3.15-5	Phase I
188	Janjgir	Akaltara	Nariyara	3.15+5	150				3.15-5	Phase-I
189	Janjgir	Akaltara	Kalyanpur	3.15+5	150				3.15-5	Phase-I
190	Janjgir	Akaltara	Madhuwa	3.15	155				3.15-5	Phase-I
191	Janjgir	Sakti	Darra	3.15+5	155				3.15-5	Phase-I
192	Janjgir	Sakti	Portha	3.15	150				3.15-5	Phase-I
193	Janjgir	Sakti	Pota	3.15	152				3.15-5	Phase-I
194	Janjgir	Sakti	Faguram	3.15+5	155				3.15-5	Phase-I
195	Janjgir	Sakti	Sirali	2x3.15	160				3.15-5	Phase-I
196	Janjgir	Sakti	Nandelibhatha	2x3.15	152				3.15-5	Phase-I
197	Janjgir	Sakti	Chhapora	2x3.15	152				3.15-5	Phase-I
198	Janjgir	Sakti	Sakarra	3.15+5	155				3.15-5	Phase-I

199	Janjgir	Sakti	Kotmi	3.15+5	155				3.15-5	Phase-I
200	Janjgir	Sakti	Nariyara-Sakti	2x3.15	155				3.15-5	Phase-I
201	Janjgir	Sakti	Adbhar	3.15+5	155				3.15-5	Phase-I
202	Janjgir	Sakti	Malda	3.15	155				3.15-5	Phase-I
203	Janjgir	Sakti	Sapos	3.15	152				3.15-5	Phase-I
204	Janjgir	Sakti	Khairjithi	3.15	150				3.15-5	Phase-I
205	Janjgir	Sakti	Dhurkot	2x3.15	142				3.15-5	Phase-I
206	Janjgir	Sakti	Jajang	3.15	150				3.15-5	Phase-I
207	Janjgir	Sakti	Bhadora	3.15	153				3.15-5	Phase-I
208	Janjgir	Sakti	Kachanda	3.15	155				3.15-5	Phase-I
209	Janjgir	Sakti	Mohgaon	3.15	150				3.15-5	Phase-I
210	Janjgir	Champa	Hardi	2x3.15	140				3.15-5	Phase-I
211	Janjgir	Champa	Birra	2x3.15	180				3.15-5	Phase-I
212	Janjgir	Champa	Basantpur	3.15	182				3.15-5	Phase-I
213	Janjgir	Champa	Birgahni	3.15	175				3.15-5	Phase-I
214	Janjgir	Champa	Bamhnidih	2x3.15+5	180				3.15-5	Phase-I
215	Janjgir	Champa	Hanumandhara	3.15+5	182				3.15-5	Phase-I
216	Janjgir	Champa	Semra	3.15	155				3.15-5	Phase-I
217	Janjgir	Champa	Pantora	3.15	160				3.15-5	Phase-I
218	Janjgir	Champa	Putpura	3.15	155				3.15-5	Phase-I
219	Janjgir	Champa	Khokhara	3.15	158				3.15-5	Phase-I
220	Raigarh	Raigarh(O&M) Dn-II	Kondatarai	8.15	177				3.15-5	Phase-II
221	Raigarh	Raigarh (O&M)Dn-II	Dhangaon	3.15	165				3.15-5	Phase-I
222	Raigarh	Raigarh (O&M)Dn-II	Botalda	3.15	165				3.15-5	Phase-II
223	Raigarh	Raigarh (O&M)Dn-II	Jhalmala	8.15	182				3.15-5	Phase I
224	Raigarh	Raigarh (O&M)Dn-I	Police Line Raigarh (Town)	3.15	165				3.15-5	Phase I
225	Raigarh	Raigarh (O&M)Dn-I	Mithumuda	3.15	165				3.15-5	Phase I
226	Raigarh	Raigarh (O&M)Dn-I	Chharratangar	3.15	165				3.15-5	Phase I
227	Raigarh	Raigarh (O&M)Dn-I	Dhaurabhatha	3.15	165				3.15-5	Phase-II
228	Raigarh	Sarangarh (O&M)Dn.	BAR	8.15	180				3.15-5	Phase I
229	Raigarh	Sarangarh (O&M)Dn.	BADE NAWAPARA	3.15	165				3.15-5	Phase I
230	Raigarh	Sarangarh (O&M)Dn.	HIRRI	3.15	165				3.15-5	Phase-II
231	Raigarh	Sarangarh (O&M)Dn.	KANAKBIRA	6.3	165				3.15-5	Phase-II
232	Ambikapur	Ambikapur	Latori	3.15	150				3.15-5	Phase-I
233	Ambikapur	Ambikapur	Khadgawan	3.15	145				3.15-5	Phase-I
234	Ambikapur	Ambikapur	Lamgaon	3.15	142				3.15-5	Phase-I
235	Ambikapur	Balrampur	Mahuapara (raipur)	3.15	160				3.15-5	Phase-I
236	Ambikapur	Balrampur	Basantpur	3.15	170				3.15-5	Phase-I
237	Ambikapur	Balrampur	Shankergarh	3.15	141				3.15-5	Phase-I
238	Ambikapur	Balrampur	Ramanujganj	3.15	144				3.15-5	Phase-I
239	Ambikapur	Jashpur	Agdih (Lodam)	3.15	152				3.15-5	Phase-I
240	Ambikapur	Pathalgaon	Kumekela	3.15	144				3.15-5	Phase-I
241	Ambikapur	Pathalgaon	Ludeq	3.15	143				3.15-5	Phase-I
242	Ambikapur	Pathalgaon	Jamihor	3.15	150				3.15-5	Phase-I
243	Baikunthpur	Surajpur	Bhatgaon	3.15	140				3.15-5	Phase I
244	Baikunthpur	Surajpur	Bishrampur	3.15+5	140				3.15-5	Phase I
245	Baikunthpur	Surajpur	Ketka	3.15	148				3.15-5	Phase I
246	Baikunthpur	Surajpur	Latori	3.15	140				3.15-5	Phase I

IMPROVED SYSTEM STATUS
AUGMENTATION OF 33 KV / 11 KV FEEDERS

FORMAT-9

S.No	Name of Circle	Name of Dn	Augmentation point From	Augmentation up To	Peak Load in AMP	Voltage Level (KV)	Augmentation		Length Involved for augmentation (Ckt. Km)	Remark
							From (Name / Size)	To (Name / Size)		
1	2	3	9	10	12	13	14	15	16	17
1	Raipur CC-II	North	220 Kv Borjhara	33 KV Balaji	252	33 KV	Dog(100sqmm)	Panther(150sqmm)	10	Phase-I
2	Raipur CC-II	North	220 Kv Borjhara	33 KV Alankar	102	33 KV	Dog(100sqmm)	Panther(150sqmm)	10	Phase-I
3	Raipur CC-II	North	220 Kv Urla	33 KV Sector C-1	125	33 KV	Dog(100sqmm)	Panther(150sqmm)	8	Phase-II
4	Raipur CC-II	North	220 Kv Urla	33 KV Shyama	267	33 KV	Dog(100sqmm)	Panther(150sqmm)	7	Phase-II
5	Raipur CC-II	Urla	132 KV Birgaon	33 KV Urla	265	33 KV	Dog(100sqmm)	Panther(150sqmm)	3	Phase-II
6	Raipur CC-II	Urla	132 KV Sector-C	33 KV Indsil	457	33 KV	Dog(100sqmm)	Panther(150sqmm)	0.8	Phase-II
7	Raipur CC-II	Urla	132 KV Sector-C	33 KV Chhattisgarh	211	33 KV	Dog(100sqmm)	Panther(150sqmm)	1	Phase-II
8	Raipur CC-II	Urla	132 KV Birgaon	33 KV HTC1,2,3	340,220,330	33 KV	Dog(100sqmm)	Panther(150sqmm)	8.2	Phase-I
9	Raipur CC-II	Siltara	220 KV Siltara	33 KV Dharsiwa	220	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	2.5	Phase-I
10	MAHASAMUND	MAHASAMUND	132/33KV BAGBAHARA	KOSMARRA	340	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	25	Phase-II
11	MAHASAMUND	MAHASAMUND	132/33KV BAGBAHARA	KOMAKHAN	390	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	20	Phase-II
12	MAHASAMUND	MAHASAMUND	132/33KV BAGBAHARA	Tendukona	350	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	25	Phase-II
13	MAHASAMUND	Pithora	132/33KV S/S JHALAP	33/11 KV S/S PITHORA	400	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	22	Phase-II
14	MAHASAMUND	Pithora	132kv s/s Sankara	33/11 KV S/S BHAGATDEORI	320	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	20	Phase-II
15	MAHASAMUND	Pithora	132kv s/s Sankara	33/11 KV S/S Paraswani	340	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	14	Phase-II
16	Rajnandgaon	Dongargaon	Kumarda	Gaindatola		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	15	Phase-II
17	Rajnandgaon	Dongargaon	132 KV Amlidih	Khuji		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	10	Phase-II
18	Kawardha	Pandariya	132 KV S/s. Domsara	33/11 KV S/s. Pandariya	286	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	10	Phase-I
19	Kawardha	Pandariya	33/11 KV S/s. Pandariya	33/11 KV S/s. Pandatarai	272	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	13	Phase-I
20	Kawardha	Pandariya	132 KV S/s. Domsara	33/11 KV S/s. Mahali	319	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	5	Phase-I
21	Kawardha	Pandariya	33/11 kv S/s. Bidora	33/11 KV S/s. Bhadutola	285	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	20	Phase-II
22	Kawardha	Pandariya	33/11 kv S/s. Lohara	33/11 KV S/s. Virendra Nagar	296	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	23	Phase-II
23	Jagdalpur	Dantewada	Pahurnar new ss	EHT Towers for river crossing		33 KV			2	Phase-I
24	Kanker	Kondagaon	132 Kanker- Vishrampuri feeder-Keshkal	Vishrampuri	200	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	22	Phase-I
25	Kanker	Kondagaon	132 Kanker- Keshkal feeder-Kanker	Keshkal	210	33 KV	Raccon (80 sqmm)	Dog(100sqmm)	32.7	Phase-I
26	Korba	Korba city	33 KV Manikpur feeder 100MW SS	SECL MANIKPUR		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	7	Phase-I
27	Korba	Korba city	33 KV Industrial feeder 100MW SS	INDUSTRIAL SS		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	7.5	Phase-I
28	Korba	Korba city	33KV Budhwari feeder 100MW SS	AB TYPE		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	5	Phase-I
29	Korba	Korba city	33 KV NCDC Feeder 100MW SS	TULSINAGAR SS		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	4	Phase-I
30	Korba	Korba city	33 KV Rajqamar feeder 100MW SS	INDO SPONJE		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	7	Phase-I

S.No .	Name of Circle	Name of Dn	Augmentation point From	Augmentation up To	Peak Load in AMP	Voltage Level (KV)	Augmentation		Length Involved for augmentation (Ckt. Km)	Remark
							From (Name / Size)	To (Name / Size)		
1	2	3	9	10	12	13	14	15	16	17
31	Raigarh	Raigarh-1	Conductor Augmentation of 33 kv Dharamaigarh feeder	33/11 Kv SS Dharamjaigarh		33 KV	Raccon (80 sqmm)	Dog(100sqmm)	42	Phase-I
								TOTAL	401.7	
32	Raipur CC-I	East	Shankernagar ss	TV Tower	80	11 KV	Rabbit	Raccon	2	Phase-II
33	Raipur CC-I	East	Shankernagar ss	BTI chouk	100	11 KV	Rabbit	Raccon	1	Phase-II
34	Raipur CC-I	East	Durga Mandir-11 KV Dubey colony feeder	Nigam Xmer	110	11 KV	Rabbit	Raccon	0.5	Phase-II
35	Raipur CC-I	South	Bhatagaon ss	Lata Mangeshkar Badi	75	11 KV	Rabbit	Raccon	5	Phase-I
36	Raipur CC-II	Urla	Bhanpuri Ss	Urkura feeder-Bastibazar chouk		11 KV	Rabbit	Raccoon	2	Phase-I
37	Raipur CC-II	Urla	Kabristan Shaid nagar	Shahid nagar feeder-Umiya market		11 KV	Rabbit	Raccoon	2	Phase-I
38	Raipur CC-II	Urla	Transport nagar ss	Shri ganesh feeder -Mahraj hotel		11 KV	Rabbit	Raccoon	1.2	Phase-I
39	Raipur CC-II	Urla	Banjari feeder- Talap par AB switch	Nimora chouk		11 KV	Rabbit	Raccoon	1	Phase-I
40	Raipur CC-II	Urla	Rajaraj Bhandar	Budhwari Bazar- bada talab		11 KV	Rabbit	Raccoon	1	Phase-I
41	Raipur CC-II	Urla	TP nagar ss	Transport nagar-Mahraj hotel		11 KV	Rabbit	Raccoon	2	Phase-II
42	Raipur CC-II	Urla	Dhaba	Petrol pump-Banjari-1		11 KV	Rabbit	Raccoon	2	Phase-II
43	Raipur CC-II	Urla	Subhash chouk-Rural feeder	Tatiband bypass		11 KV	Weasel	Rabbit	2.5	Phase-II
44	Raipur CC-II	North	SONDONGARI	TENDUA-HIGHWAY-BORJAHARA- TENDUA		11 KV	Rabbit	Raccoon	3.5	Phase-I
45	Raipur CC-II	North	SONDONGARI	BSUP SONDONGARI-YADUVANSHI CHAWK		11 KV	Rabbit	Raccoon	4	Phase-II
46	Raipur CC-II	North	MARUTI LIFE STYLE	MOHABA BAZAR-RAJIV NAGAR		11 KV	Rabbit	Raccoon	3.5	Phase-II
47	Raipur CC-II	North	KARA	KARA-Trunk line		11 KV	Rabbit	Raccoon	5	Phase-I
48	Raipur CC-II	North	KARA	BANA-Trunk line		11 KV	Rabbit	Raccoon	4	Phase-I
49	Raipur CC-II	North	ATARI	CHANDANDIH-NEAR ADITYA BIOTECH & TRUNK LINE		11 KV	Rabbit	Raccoon	3	Phase-I
50	Raipur CC-II	North	ATARI	HAPPY DHABA-BEHIND HAPPY DHABA		11 KV	Rabbit	Raccoon	1.5	Phase-I
51	Raipur CC-II	North	ATARI	ATARI-HATHBAND TO GUMA		11 KV	Rabbit	Raccoon	5	Phase-I
52	Raipur CC-II	Siltara	Siltara ss	Sondra feeder-Nakoda chouk		11 KV	Rabbit	Raccoon	3	Phase-I
53	Raipur CC-II	Siltara	Siltara ss	Avinash feeder-Avinsh Logistics		11 KV	Rabbit	Raccoon	2	Phase-I
54	Raipur CC-II	Siltara	Siltara ss	Patharidih feeder-Murethi gram panchayat		11 KV	Rabbit	Raccoon	2.5	Phase-II
55	Raipur CC-II	Siltara	Dhaneli ss	Girod feeder-Shani mandir		11 KV	Rabbit	Raccoon	2	Phase-II
56	Raipur CC-II	Siltara	Kumhari	Kumhari feeder-swagat gate		11 KV	Rabbit	Raccoon	2	Phase-I
57	Raipur CC-II	Siltara	Dhaneli ss	Dhaneli feeeder-pahaipara basti		11 KV	Weasel	Rabbit	3	Phase-I
58	Raipur CC-II	Siltara	Siltara ss	phase-II feeder		11 KV	Weasel	Rabbit	2	Phase-II
59	Durg city	Bhilai east	Urla ss	PM awas urla		11 KV	Weasel	Raccoon	5	Phase-I
60	Durg city	Bhilai east	Devbaloda	G-cabin		11 KV	Weasel	Raccoon	3	Phase-I
61	Durg city	Bhilai east	Engg. Park chouk	Mittal sales Industry		11 KV	Weasel	Rabbit	1	Phase-I
62	Durg city	Bhilai east	RMU1 Shivnath	Sneha cement		11 KV	Weasel	Rabbit	1	Phase-I
63	Durg city	Bhilai east	Madan Gray	Meta Flux		11 KV	Weasel	Rabbit	0.8	Phase-I
64	Durg city	Bhilai east	Housing board chouk	Gurudwara chouk		11 KV	Weasel	Rabbit	1.5	Phase-I

S.No .	Name of Circle	Name of Dn	Augmentation point From	Augmentation up To	Peak Load in AMP	Voltage Level (KV)	Augmentation		Length Involved for augmentation (Ckt. Km)	Remark
							From (Name / Size)	To (Name / Size)		
1	2	3	9	10	12	13	14	15	16	17
65	Durg city	Bhilai east	Murga chouk	Prince Dairy		11 KV	Weasel	Rabbit	1.2	Phase-I
66	Durg city	Bhilai east	Gaffer building	Seghal Industries		11 KV	Weasel	Rabbit	0.45	Phase-I
67	Rajnandgaon	Dongargaon	Kumarda	Chircharikala		11 KV	Weasel	Rabbit	2	Phase-I
68	Rajnandgaon	Khairagarh	Dhodha ss	Biranpur feeder		11 KV	Weasel	Rabbit	15	Phase-II
69	Rajnandgaon	Khairagarh	Chhuikhadan ss	Udaypur Basti feeder		11 KV	Weasel	Rabbit	10	Phase-II
70	Kawardha	Kawardha	33/11 KV S/s.Joratal	11 kv Ram Mandir feeder	85 Amp	11 KV	Squirrel	Rabbit	5.54	Phase-II
71	Kawardha	Kawardha	33/11 KV S/s.Joratal	11 kv VIP feeder	83 Amp	11 KV	Squirrel	Rabbit	4.65	Phase-II
72	Kawardha	Kawardha	33/11 KV S/s Dashranpurl	11 kv Dashranpur feeder	56 Amp	11 KV	Squirrel	Rabbit	4.6	Phase-II
73	Kawardha	Kawardha	33/11 KV S/s.Indauri	11 kv Indauri feeder	52 Amp	11 KV	Squirrel	Rabbit	6.5	Phase-II
74	Kawardha	Pandariya	33/11 KV S/s Kanpadah	11 kv Kanpadah	105 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
75	Kawardha	Pandariya	33/11 KV S/s Kanpadah	11 kv Gaur Kanpa	170 Amp	11 KV	Weasel	Rabbit	4	Phase-II
76	Kawardha	Pandariya	33/11 KV S/s Dullapur	11 kv Dullapur	156 Amp	11 KV	Weasel	Rabbit	5	Phase-II
77	Kawardha	Pandariya	33/11 KV S/s Kodvagodan	11 kv Chhirpani	102 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
78	Kawardha	Pandariya	33/11 KV S/s Kodapuri	11 kv Navagano	99 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
79	Kawardha	Pandariya	33/11 KV S/s Mahali	11 kv Bagharra	140 Amp	11 KV	Weasel	Rabbit	6	Phase-II
80	Kawardha	Pandariya	33/11 KV S/s Mahali	11 kv Gunjheta	100 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
81	Kawardha	Pandariya	33/11 KV S/s Mahali	11 kv Bhaishgod	117 Amp	11 KV	Weasel	Rabbit	6	Phase-II
82	Kawardha	Pandariya	33/11 KV S/s Kukdur	11 kv Kamthi	80 Amp	11 KV	Squirrel	Rabbit	8	Phase-II
83	Kawardha	Pandariya	33/11 KV S/s IPDS	11 kv B.S.N.L.	122 Amp	11 KV	Weasel	Rabbit	3	Phase-II
84	Kawardha	Pandariya	33/11 KV S/s Kunda	11 kv Ranpa	127 Amp	11 KV	Weasel	Rabbit	5	Phase-II
85	Kawardha	Pandariya	33/11 KV S/s Kunda	11 kv Senhabhata	147 Amp	11 KV	Weasel	Rabbit	5	Phase-II
86	Kawardha	Pandariya	33/11 KV S/s Kolhegano	11 kv Dhaneli	144 Amp	11 KV	Weasel	Rabbit	5	Phase-II
87	Kawardha	Pandariya	33/11 KV S/s Kolhegano	11 kv Kolhegano Pump	82 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
88	Kawardha	Pandariya	33/11 KV S/s Mainpura	11 kv Towen I	90 Amp	11 KV	Squirrel	Rabbit	3	Phase-II
89	Kawardha	Pandariya	33/11 KV S/s Mainpura	11 kv Padhi	100 Amp	11 KV	Squirrel	Rabbit	4	Phase-II
90	Kawardha	Pandariya	33/11 KV S/s Mainpura	11 kv Gamin	110 Amp	11 KV	Weasel	Rabbit	3	Phase-II
91	Kawardha	Pandariya	33/11 KV S/s Mainpura	11 kv Pauni	80 Amp	11 KV	Squirrel	Rabbit	5	Phase-II
92	Kawardha	Pandariya	33/11 KV S/s Palansari	11 kv Paraswara Pump	85 Amp	11 KV	Squirrel	Rabbit	8	Phase-II
93	Kawardha	Pandariya	33/11 KV S/s Podi	11 kv Khadauda Basti	120 Amp	11 KV	Weasel	Rabbit	15	Phase-II
94	Kawardha	Pandariya	33/11 KV S/s Podi	11 kv Lenjakhar Basti	120 Amp	11 KV	Weasel	Rabbit	11	Phase-II
95	Kanker	Pakhanjore	Pakhanjore ss-Kapsi feeder- PV-09	PV-130	110	11 KV	Weasel	Rabbit	6	Phase-I
96	Kanker	Pakhanjore	Pakhanjore ss-Bande feeder- NawaGondahur	PV-39	114	11 KV	Weasel	Rabbit	6	Phase-I
97	Kanker	Pakhanjore	Kapsi ss	Barda	150	11 KV	Weasel	Rabbit	7	Phase-I
98	Kanker	Pakhanjore	Mathurabazar ss	Sohgaon	164	11 KV	Weasel	Rabbit	6	Phase-I
99	Kanker	Pakhanjore	Mathurabazar ss	PV-112	120	11 KV	Weasel	Rabbit	6	Phase-I
100	Kanker	Pakhanjore	Gondahur ss	PV-26	143	11 KV	Weasel	Rabbit	7	Phase-I
101	Kanker	Pakhanjore	Chhotebetiya ss	Belgad	100	11 KV	Weasel	Rabbit	7	Phase-I
102	Kanker	Pakhanjore	Bande ss	Belgad	110	11 KV	Weasel	Rabbit	7	Phase-I
103	Korba	KORBA CITY	33/11KVSS BHAIROTAL	SUMEDHA		11 KV	Weasel	Rabbit	2.00	Phase-I
104	Korba	KORBA CITY	33/11KVSS BHILAI BAZAR	GEWRA		11 KV	Weasel	Rabbit	3.00	Phase-I
105	Korba	KORBA CITY	33/11KV HTPP DARRI	ABC		11 KV	Weasel	Rabbit	1.00	Phase-I
106	Korba	KORBA CITY	33/11KV HTPP DARRI	BALGI		11 KV	Weasel	Rabbit	2.00	Phase-I
107	Korba	KORBA CITY	33/11KV IRRIGATION	IRRIGATION-2		11 KV	Weasel	Rabbit	2.00	Phase-I
108	Korba	KORBA CITY	33/11KVINDIRA NAGAR	INDIRA NAGAR		11 KV	Weasel	Rabbit	1.00	Phase-I
109	Korba	KORBA CITY	33/11KVINDIRA NAGAR	SEMIPALI		11 KV	Weasel	Rabbit	1.00	Phase-I

S.No .	Name of Circle	Name of Dn	Augmentation point From	Augmentation up To	Peak Load in AMP	Voltage Level (KV)	Augmentation		Length Involved for augmentation (Ckt. Km)	Remark
							From (Name / Size)	To (Name / Size)		
1	2	3	9	10	12	13	14	15	16	17
110	Korba	KORBA CITY	33/11 KVSS BHAIROTAL	KUCHENA		11 KV	Weasel	Rabbit	1.00	Phase-I
111	Korba	KORBA CITY	33/11KV TULSINAGAR	KORBA T		11 KV	Weasel	Rabbit	2.00	Phase-I
112	Korba	KORBA CITY	33/11KV TULSINAGAR	TINADAFAI		11 KV	Weasel	Rabbit	2.00	Phase-I
113	Korba	KORBA CITY	33/11KV AB TYPE	PUMP HOUSE		11 KV	Weasel	Rabbit	3.00	Phase-I
114	Korba	KORBA CITY	33/11KV AB TYPE	RASIAN HOSTEL		11 KV	Weasel	Rabbit	2.50	Phase-I
115	Korba	KORBA CITY	33/11 KV SSMOTI SAGARPARA	INDIRA NAGAR		11 KV	Weasel	Rabbit	2.00	Phase-I
116	Korba	KORBA CITY	33/11 KV SSMOTI SAGARPARA	RANI ROAD		11 KV	Weasel	Rabbit	2.00	Phase-I
117	Korba	KORBA CITY	33/11KVBUDHWARI	ITI		11 KV	Weasel	Rabbit	1.00	Phase-I
118	Korba	KORBA CITY	33/11KVBUDHWARI	BUDHWARI		11 KV	Weasel	Rabbit	3.00	Phase-I
119	Korba	KORBA CITY	33/11KV RSS NAGAR	DADAR		11 KV	Weasel	Rabbit	2.00	Phase-I
120	Korba	KORBA CITY	33/11KV CDF	RAMPUR		11 KV	Weasel	Rabbit	1.00	Phase-I
121	Korba	KORBA CITY	33/11KV BALCO	BHADRAPARA		11 KV	Weasel	Rabbit	3.00	Phase-I
122	Korba	KORBA CITY	33/11KV BALCO	GAYATRI MANDIR		11 KV	Weasel	Rabbit	3.00	Phase-I
123	Korba	KORBA CITY	33/11KV BALCO	AMBEDKAR		11 KV	Weasel	Rabbit	3.00	Phase-I
124	Korba	KORBA O&M	33/11 KV SS DIPKA	11 KV DIPKA		11 KV	Weasel	Rabbit	3.00	Phase-I
125	Korba	KORBA O&M	33/11 KVSS HARDIBAZAR	11 KV HARDIBAZAR		11 KV	Weasel	Rabbit	4.00	Phase-I
126	Korba	KORBA O&M	33/11 KVSS URG	11 KVURGA		11 KV	Weasel	Rabbit	6.00	Phase-I
127	Korba	KORBA O&M	33/11 KV SS RAMPUR	11 KV BEHARCHUA		11 KV	Weasel	Rabbit	5.00	Phase-I
128	Korba	KORBA O&M	33/11KV SS KARTALA	11 KV KARTALA		11 KV	Weasel	Rabbit	10.00	Phase-I
129	Korba	KATGHORA	33/11 KV SS CHHURI	11 KV BINJPUR		11 KV	Weasel	Rabbit	5.00	Phase-I
130	Korba	KATGHORA	33/11 KV SS JATGA	11 KV BANDHAPARA		11 KV	Weasel	Rabbit	12.00	Phase-I
131	Korba	KATGHORA	33/11 KVSS PODIUPRODA	11 KV GURSI		11 KV	Weasel	Rabbit	8.00	Phase-I
132	Korba	KATGHORA	33/11 KV SSCHAITMA	11 KV RAJKAMMA		11 KV	Weasel	Rabbit	7.00	Phase-I
133	Korba	KATGHORA	33/11 KV SS PALI	11 KV DUMARKACHHAR		11 KV	Weasel	Rabbit	6.00	Phase-I
134	Korba	KATGHORA	33/11 KVSS BANDHAKHAR	11 KV TIWARTA		11 KV	Weasel	Rabbit	4.00	Phase-I
135	Korba	KATGHORA	33/11 KV SS PODIUPRODA	11 KV GURSI		11 KV	Weasel	Rabbit	5.00	Phase-I
136	Korba	KATGHORA	33/11 KV SS PODIUPRODA	11 KV GURSI		11 KV	Weasel	Rabbit	5.00	Phase-I
137	Korba	KATGHORA	33/11 KV SS BINJARA	11 KV BINJARA		11 KV	Weasel	Rabbit	5.00	Phase-I
138	Janjgir	Champa	Birgahni ss -11 KV Crusher feeder	Devraha	95	11 KV	Weasel	Rabbit	16	Phase-II
139	Janjgir	Champa	Birgahni ss -11 KV Pisod feeder	Gaud	60	11 KV	Weasel	Rabbit	22	Phase-II
140	Janjgir	Champa	Lachhanpur ss -11 KV Madwa feeder	Madanpurgarh	80	11 KV	Weasel	Rabbit	14	Phase-II
141	Janjgir	Champa	Pahariya ss -11 KV Pahariya feeder	Rainpur	100	11 KV	Weasel	Rabbit	26	Phase-II
142	Janjgir	Champa	Birra ss -11 KV Birra Town feeder	Basantpur	105	11 KV	Weasel	Rabbit	5	Phase-II
143	Janjgir	Champa	Bamhndih ss -11 KV town feeder	Bamhndih	100	11 KV	Weasel	Rabbit	3	Phase-II
144	Janjgir	Champa	Bamhndih ss -11 KV Jaijaipur feeder	Kapisda	87	11 KV	Weasel	Rabbit	10	Phase-II
145	Janjgir	Champa	Baloda ss -11 KV baloda feeder	baloda	78	11 KV	Weasel	Rabbit	5	Phase-II
146	Janjgir	Champa	Baloda ss -11 KV Padriya feeder	baloda	105	11 KV	Weasel	Rabbit	5	Phase-II
147	Janjgir	Champa	Baloda ss -11 KV Charpara feeder	Charpara	80	11 KV	Weasel	Rabbit	5	Phase-II
148	Janjgir	Champa	Division ss -11 KV Tahsil feeder	Tahsil	80	11 KV	Weasel	Rabbit	13	Phase-II
149	Janjgir	Champa	RAPDRP ss -11 KV Sewni feeder	Korba road	60	11 KV	Weasel	Rabbit	6	Phase-II
150	Janjgir	Champa	Kotadabri ss -11 KV Kotadabri feeder	Kotadabri	88	11 KV	Weasel	Rabbit	8	Phase-II
151	Janjgir	Champa	Kotadabri ss -11 KV Ghatoli feeder	Ghatoli	70	11 KV	Weasel	Rabbit	5	Phase-II

S.No .	Name of Circle	Name of Dn	Augmentation point From	Augmentation up To	Peak Load in AMP	Voltage Level (KV)	Augmentation		Length Involved for augmentation (Ckt. Km)	Remark
							From (Name / Size)	To (Name / Size)		
1	2	3	9	10	12	13	14	15	16	17
152	Raigarh	Raigarh-I	Conductor Agumentation of 11 kv Gharghoda Town feeder	Jaistam Chowk Gharghoda & Daridipa se Chhal Road		11 KV	Weasel	Rabbit	6	Phase-II
153	Raigarh	Raigarh-I	Conductor Agumentation of 11 kv Dharamjaigrh Town feeder -	Gudiya hotal -Dhan Mandi , Hospital Chowk -Kodwari para		11 KV	Weasel	Rabbit	7.5	Phase-II
154	Raigarh	Raigarh-I	Conductor Agumentation of 11 kv Sahpur feeder	Salihari		11 KV	Weasel	Rabbit	15	Phase-II
155	Raigarh	Raigarh-I	Conductor Agumentation of 11 kv Prem Nagar feeder	Narkalo		11 KV	Weasel	Rabbit	9	Phase-II

Annexure 6.D

Proposed Additional 33/11 kV S/s in Project

FORMAT-11

Sl No.	Name of Circle	Name of Dn	Name of existing S/s	Existing Capacity (In MVA)	Maximum Load	Additional capacity required (In MVA)	Remarks
1	2	3	7	8	9	10	11
1	Raipur CC-I	West	Kushalpur	5	216.9	5	PH-I
2	Raipur CC-I	West	RDA Sarona	10	207	5	PH-I
3	Raipur CC-I	West	University	5	192	5	PH-I
4	Raipur CC-I	East	Shantinagar	10	444	5	PH-II
5	Raipur CC-I	East	Raheja	5	191.16	5	PH-I
6	Raipur CC-II	North	Sondongari	3.15	147	5	PH-I
7	Raipur	Atalnagar	Saddani darbar	5	180	3.15	PH-I
8	Raipur	Atalnagar	Boriyakala	5	185	3.15	PH-I
9	Raipur	Atalnagar	datrenga	5	202	3.15	PH-I
10	Raipur	Atalnagar	Sejbahar	5	120	3.15	PH-I
11	Raipur	Dhamtari	Sankra	3.15	163	3.15	PH-I
12	Raipur	Dhamtari	Akladongri	3.15	150	3.15	PH-I
13	Raipur	Kurud	Nawagaon (K)	2x5	500	3.15	PH-II
14	Raipur	Kurud	Magarlod	2x5	510	5	PH-I
15	Balodabazar	Kasdol	Thakurdiya	3.15	160.65	3.15	PH-II
16	Balodabazar	Kasdol	Arjuni	5	255	3.15	PH-II
17	Balodabazar	Kasdol	Pachri	2x5	510	3.15	PH-I
18	Balodabazar	Kasdol	Dhansir	2x5	510	3.15	PH-I
19	Balodabazar	Bhatapara	Chandiyapathra	3.15	160	3.15	PH-I
20	Balodabazar	Bhatapara	Tikuliya	3.15	164	3.15	PH-I
21	Balodabazar	Bhatapara	Deori	3.15	162	3.15	PH-II
22	Mahasamund	Mahasamund	Kasturbod	5	143	3.15	PH-I
23	Mahasamund	Pithora	Sukhipali	10	262	3.15	PH-I
24	Mahasamund	Pithora	Tendukona	3.15	470	3.15	PH-I
25	Mahasamund	Pithora	Ghonch	3.15	140	3.15	PH-I
26	Mahasamund	Saraipali	Patiyapali	3.15	140	3.15	PH-I
27	Mahasamund	Saraipali	Awalachakka	3.15	140	3.15	PH-I
28	Mahasamund	Gariyaband	Chhura	10	500	3.15	PH-I
29	Mahasamund	Gariyaband	Dongrigaon	3.15	152	3.15	PH-I
30	Durg city	Durg	Karmachari nagar	2x5	216+196	3.15	PH-I
31	Durg city	West	PD Parisar	2x5	240+220	5	PH-I
32	Durg city	East	Ghasidas Nagar	5	210	5	PH-I
33	Durg	Bemetara	Jhal	2x5	279+285	5	PH-I
34	Durg	Saja	Anandgaon	2x5	230+250	3.15	PH-I
35	Durg	balod	Balod	5	250	5	PH-I
36	Durg	Balod	Chikhlakasa	3.15	155	3.15	PH-I
37	Rajnandgaon	Dongargarh	L.B. Nagar	2x5	295+250	3.15	PH-I
38	Rajnandgaon	Dongargarh	Bamhni Charbhattha	5	245	3.15	PH-II
39	Rajnandgaon	Dongargarh	Dongargarh (T)	5	290	5	PH-II
40	Rajnandgaon	Mohla	Aundhi	3.15	192	3.15	PH-I
41	Rajnandgaon	Mohla	Khadgaon	3.15	203	3.15	PH-I
42	Rajnandgaon	Mohla	Dumartola	3.15	190	3.15	PH-I
43	Rajnandgaon	Mohla	Kaudikasa	5	340	3.15	PH-I
44	Rajnandgaon	Khairagarh	Jhurnadi	5	277	3.15	PH-I
45	Rajnandgaon	Khairagarh	pailimeta	5	282	3.15	PH-I
46	Rajnandgaon	Khairagarh	Dhodha	3.15	150	3.15	PH-I
47	Rajnandgaon	Dongargaon	Kumarda	5	285	3.15	PH-I
48	Rajnandgaon	Dongargaon	Bijebhata	5	285	3.15	PH-I
49	Kawardha	Pandariya	IPDS	5	241	5	PH-I

50	Kawardha	Pandariya	Kodapuri	5	260	5	PH-I
51	Kawardha	Kawardha	Mohgaon	5	245	5	PH-I
52	Kawardha	Kawardha	Singhanpuri	5	234	5	PH-I
53	Kawardha	Kawardha	Ghotiya	5	225	5	PH-I
54	Kawardha	Kawardha	Maharajpur	5	265	5	PH-I
55	Kawardha	Kawardha	Rajanawagaon	2x5	242	5	PH-I
56	Kanker	Kanker	Patoud	3.15	170	5	PH-I
57	Kanker	Kanker	Dumarpani	3.15	148	3.15	PH-II
58	Kanker	Kanker	Bagodar	3.15	174	5	PH-II
59	Kanker	Kondagaon	Badbattar	3.15	145	3.15	PH-I
60	Kanker	Kondagaon	Mardapal	3.15	146	3.15	PH-II
61	Kanker	Kondagaon	Collectrate	3.15	158	3.15	PH-I
62	Kanker	Narayanpur	Bakhrupara	3.15	155	3.15	PH-I
63	Kanker	Pakhanjore	Chhotebetiya	3.15	153	5	PH-I
64	Bilaspur city	Dn-II-West	Shanti nagar	5	231	5	PH-I
65	Bilaspur	Mungeli	Kukusada	5	255	3.15	PH-I
66	Bilaspur	Mungeli	Temri	5	250	3.15	PH-I
67	Bilaspur	Mungeli	Dashrangpur	5	250	3.15	PH-I
68	Bilaspur	Mungeli	Chatarkhar	5	255	3.15	PH-I
69	Bilaspur	Mungeli	Pali/ Butena	5	255	3.15	PH-I
70	Bilaspur	Bilaspur	Bartori	2x5	475	3.15	PH-I
71	Bilaspur	Bilaspur	Nawagaon	3.15	160	3.15	PH-I
72	Bilaspur	Bilaspur	Chilhathi	5	255	3.15	PH-I
73	Bilaspur	Pendraroad	C V raman	5	245	3.15	PH-I
74	Korba	Korba city	Bhairotal	3.15	160	3.15	PH-I
75	Korba	Korba city	Irri. colony Rampur	3.15	75	3.15	PH-I
76	Korba	Korba city	Housing board , Rampur	5	100	3.15	PH-I
77	Korba	Korba	Boida	3.15	120	3.15	PH-I
78	Korba	Katghora	Bandakhar	3.15	110	3.15	PH-I
79	Janjgir	Akaltara	Mulmula	3.15	150	3.15	PH-I
80	Janjgir	Akaltara	Rasota	5 MVA	190	3.15	PH-I
81	Janjgir	Akaltara	Kosir	3.15	145	3.15	PH-I
82	Janjgir	Sakti	Borda	3.15	155	3.15	PH-I
83	Janjgir	Sakti	Chisda	5 MVA	240	3.15	PH-I
84	Janjgir	Sakti	Badesipat	5 MVA	240	3.15	PH-I
85	Janjgir	Sakti	Senduras	5 MVA	245	3.15	PH-I
86	Janjgir	Sakti	Nandourkala	5 MVA	240	3.15	PH-I
87	Janjgir	Champa	Karnaud	3.15	160	3.15	PH-I
88	Janjgir	Champa	RAPDRP Champa	3.15	180	3.15	PH-I
89	Janjgir	Champa	Ranipar, Janjgir	5 MVA	240	3.15	PH-I
90	Raigarh	Sarangarh	TIMARLAGA	5	262	3.15	PH-I
91	Raigarh	Sarangarh	SARIA BAZAR	5	262	3.15	PH-II
92	Raigarh	Sarangarh	HATTAPALI	5	262	3.15	PH-I
93	Raigarh	Raigarh-II	Turanga	3.15	266	5	PH-I