

SN	Name of Grid Substation	Transformer Capacity Detail (MVA)	Total MVA Capacity	Grid Circle	GMD	Voltage Level
1	BIPTC 1st Block	1x500 MW	500 MW	HVDC	HVDC	HVDC 400kV
2	BIPTC 2nd Block	1x500 MW	500 MW	HVDC	HVDC	HVDC 400kV
1	Aminbazar	3x520, 1x325	1885	Dhaka(N)	Dhaka(N-W)	400/230kV
2	Ashuganj (N)	2x244/325	650	Cumilla	-	400/230kV
3	Bhulta	2x520	1040	Dhaka(S)	Narsingdi	400/230kV
4	Bibiyana	2x520	1040	Cumilla	Srimangal	400/230kV
5	Bogura (W)	3x750	2250	Bogura	Bogura	400/230kV
6	Kaliakoir 230	2x520	1040	Dhaka(N)	Kaliakoir	400/230kV
7	Meghnaghat	2x750	1500	Dhaka(S)	Dhaka(E)	400/230kV
8	Rampal	2x520	1040	Khulna	-	400/230kV
1	Gopalganj (N)	3x325	975	Khulna	Faridpur	400/132kV
2	Kaliakoir	2x325	650	Dhaka(N)	Kaliakoir	400/132kV
3	Rahanpur	2x520	1040	Bogura	Rajshahi	400/132kV
4	Payra	2x325	650	Khulna	Barishal	400/132kV
1	Agargaon	2x300	600	Dhaka(N)	Dhaka(N-W)	230/132kV
2	Aminbazar	3x225	675	Dhaka(N)	Dhaka(N-W)	230/132kV
3	Ashuganj	1x300 1x150	450	Cumilla	-	230/132kV
4	Baghabari	1x225, 1x300	525	HVDC	Ishwardi	230/132kV
5	Barapukuria	2x225 1x225/300	750	Bogura	Dinajpur	230/132kV
6	Barishal (N)	2x300	600	Khulna	Barishal	230/132kV
7	Bheramara	2x225	450	HVDC	Jhenaidah	230/132kV
8	Bogura	2x225(7x75), 1x225/300	750	Bogura	Bogura	230/132kV
9	Cumilla (N)	2x225	450	Cumilla	Cumilla	230/132kV
10	Faridpur	2x350	700	Khulna	Faridpur	230/132kV
11	Fenchuganj	2x300	600	Cumilla	Sylhet	230/132kV
12	Ghorasal SW	-	-	Dhaka(S)	Narsingdi	230/132kV
13	Ghorasal	2x125	250	Dhaka(S)	-	230/132kV
14	Haripur	3x225(10x75)	675	Dhaka(S)	Dhaka(E)	230/132kV
15	Hasnabad	3x225(10x75)	675	Dhaka(S)	Dhaka(S)	230/132kV
16	Hathazari	4x150	600	Chattogram	CTG(N)	230/132kV
17	Jhenaidah(S)	2x300	600	HVDC	Jhenaidah	230/132kV
18	Ishwardi	3x225	675	HVDC	Ishwardi	230/132kV
19	Keraniganj	3x300	900	Dhaka(S)	Dhaka(E)	230/132kV
20	Khulna (S)	2x225(7x75) 1x300	750	Khulna	Khulna(S)	230/132kV
21	Maniknagar	2x300	600	Dhaka(S)	Dhaka(C)	230/132kV
22	Meghnaghat Switching	-	-	Dhaka(S)	Dhaka(E)	230/132kV
23	Rajshahi(N)	2x300	600	Bogura	Rajshahi	230/132kV
24	Rampura	1x450 2x225(7x75)	900	Dhaka(S)	Dhaka(C)	230/132kV
25	Rampur	2x300	600	Chattogram	CTG(C)	230/132kV
26	Siddhirganj	2x300	600	Dhaka(S)	Dhaka(E)	230/132kV
27	Sirajganj Switching	-	-	Bogura	Bogura	230/132kV
28	Shyampur	2x225/300	600	Dhaka(S)	Dhaka(S)	230/132kV

29	Sripur	2x225/300	600	Dhaka(N)	Dhaka(N)	230/132kV
30	Tongi	3x225(10x75)	675	Dhaka(N)	Dhaka(N)	230/132kV
31	Sikalbaha	2x300	600	Chattogram	CTG(S)	230/132kV
1	AKSPL	2x130/150, 1x80	380	Chattogram	CTG(N)	230/33kV
2	BSRM	2x130/140	280	Chattogram	CTG(N)	230/33kV
3	GPH	2x100/125	250	Chattogram	CTG(N)	230/33kV
4	Borhanuddin	1x60 & 1x120/140 (230/33kV)	200	Khulna	-	230/33kV
5	Mirsarai	2x125/140	280	Chattogram	CTG(N)	230/33kV
1	Aftabnagar	2x80/120	240	Dhaka(S)	-	132/33kV
2	Agargaon	2x80/120	240	Dhaka(N)	Dhaka(N-W)	132/33kV
3	Agrabad	2x80/120	240	Chattogram	CTG(C)	132/33kV
4	AKSML	1x50/80	80	Chattogram	CTG(N)	132/33kV
5	Amnura	3x35/50	150	Bogura	Rajshahi	132/33kV
6	Ashuganj	1x80/120 1x50/75	195	Cumilla	Srimangal	132/33kV
7	Bagerhat	2x25/41, 1x50/75	157	Khulna	Khulna(S)	132/33kV
8	Bakulia	2x48/64 1x50/75	203	Chattogram	CTG(C)	132/33kV
9	Bangabhaban	2x28/35	70	Dhaka(S)	-	132/33kV
10	Bhangura	2x50/75	150	Bogura	Ishwardi	132/33kV
11	Barguna	2x50/75	150	Khulna	Barishal	132/33kV
12	Barapukuria	1x50/75, 2x25/41	157	Bogura	Dinajpur	132/33kV
13	Barishal	1x80/120, 1x50/75	195	Khulna	Barishal	132/33kV
14	Barishal(N)	2x80/120	240	Khulna	Barishal	132/33kV
15	Baroaulia	2x80/120	240	Chattogram	CTG(N)	132/33kV
16	Bashundhara	3x80/120	360	Dhaka(N)	-	132/33kV
17	Bashundhara Cement	1x35	35	Dhaka(S)	-	132/33kV
18	Banani	2x80/120	240	Dhaka(N)	-	132/33kV
19	Baroirhat	2x50/75	150	Chattogram	CTG(N)	132/33kV
20	Beanibazar	2x50/75	150	Cumilla	Sylhet	132/33kV
21	Bhaluka	2x80/120	240	Dhaka(N)	Dhaka(N)	132/33kV
22	Benapole	2x50/75	150	Khulna	Khulna(N)	132/33kV
23	Bhandaria	1x25/41 1x50/75	116	Khulna	Barishal	132/33kV
24	Bhasantek	2x80/120	240	Dhaka(N)	Dhaka(N-W)	132/33kV
25	Bheramara	3x25/41, 1x15/20	143	HVDC	Jhenaidah	132/33kV
26	Bhulta	2x80/120	240	Dhaka(S)	Narsingdi	132/33kV
27	BMPIL	1x50/75	75	Dhaka(S)	Dhaka(E)	132/33kV
28	Bogura	3x80/120, 1x50/75	435	Bogura	Bogura	132/33kV
29	Brahmanbaria	2x80/120 1x25/41	281	Cumilla	Srimangal	132/33kV
30	BSRM(Khulshi)	1x64/80	80	Chattogram	-	132/33kV
31	Chandpur	3x50/75	225	Cumilla	Cumilla	132/33kV
32	Chandraghona	1x50/75, 1x25/41	116	Chattogram	CTG(S)	132/33kV

33	Chapai Nawabganj	1x15/20, 2x50/75, 1x25/41	211	Bogura	Rajshahi	132/33kV
34	Char Saidpur	2x80/120	240	Dhaka(S)	-	132/33kV
35	Chauddagram	2x50/75	150	Cumilla	Cumilla	132/33kV
36	Chhatak	2x15/20,1x25/41	81	Cumilla	Sylhet	132/33kV
37	Chowmuhani	3x80/120	360	Cumilla	Cumilla	132/33kV
38	Chuadanga	2x50/75 1x25/41	191	HVDC	Jhenaidah	132/33kV
39	Cumilla (N)	3x50/75	225	Cumilla	Cumilla	132/33kV
40	Cumilla (S)	4x50/75	300	Cumilla	Cumilla	132/33kV
41	Cox's Bazar	2x80/120, 1x50/75	315	Chattogram	CTG(S)	132/33kV
42	Dhaka University (DU)	2x80/120	240	Dhaka(S)	-	132/33kV
43	Daudkandi	3x50/75	225	Cumilla	Cumilla	132/33kV
44	Dhamrai	2x50/75	150	Dhaka(N)	Aricha	132/33kV
45	Dhanmondi	1x50/75 3x80/120	435	Dhaka(N)	-	132/33kV
46	Dohazari	2x50/75	150	Chattogram	CTG(S)	132/33kV
47	Faridpur	2x80/120, 1x25/41	281	Khulna	Faridpur	132/33kV
48	Fatullah	2x80/120	240	Dhaka(S)	-	132/33kV
49	Fenchuganj	2x15/20,1x25/41	81	Cumilla	Sylhet	132/33kV
50	Feni	2x80/120	240	Cumilla	Cumilla	132/33kV
51	Gallamari	2x80/120	240	Khulna	Khulna(S)	132/33kV
52	Ghatail	2x80/120	240	Dhaka(N)		132/33kV
53	Ghorashal	2x41/63	126	Dhaka(N)	-	132/33kV
54	Goalpara	2x25/41	82	Khulna	Khulna(N)	132/33kV
55	Gopalganj	2x80/120	240	Khulna	Faridpur	132/33kV
56	Gulshan	2x80/120	240	Dhaka(S)	Dhaka(C)	132/33kV
57	Halishahar	2x44.1/63,1x48/64	190	Chattogram	CTG(C)	132/33kV
58	Haripur	2x80/120	240	Dhaka(S)	Dhaka(E)	132/33kV
59	Hasnabad	3x66/100	300	Dhaka(S)	Dhaka(S)	132/33kV
60	Hathazari	1x50/75, 1x80/120	195	Chattogram	CTG(N)	132/33kV
61	Ishwardi	2x50/75	150	HVDC	Ishwardi	132/33kV
62	Jaldhaka	2x50/75	150	Bogura	Rangpur	132/33kV
63	Jamalpur	2x50/75, 2x25/41	232	Dhaka(N)	Mymensingh	132/33kV
64	Jashore	1x50/83.3 2x80/120	323.3	HVDC	Jhenaidah	132/33kV
65	Jhenaidah	2x80/120	240	HVDC	Jhenaidah	132/33kV
66	Joydebpur	1x35/50 1x50/75, 1x80/120	245	Dhaka(N)	Dhaka(N)	132/33kV
67	Joypurhat	4x25/41	164	Bogura	Bogura	132/33kV
68	Juldah	2x50/75	150	Chattogram	CTG(C)	132/33kV
69	Kabirpur	3x80/120	360	Dhaka(N)	Kaliakoir	132/33kV
70	Kachua	2x50/75	150	Cumilla	Cumilla	132/33kV
71	Kallayanpur	3x50/75	225	Dhaka(N)	Dhaka(N-W)	132/33kV
72	Kalurghat	2x80/120	240	Chattogram	CTG(S)	132/33kV
73	Kamrangirchar	3x50/75	225	Dhaka(N)	-	132/33kV

74	Kaptai	1x15/20 (132/11kV)	20	Chattogram	-	132/33kV
75	Kazla	2x80/120	240	Dhaka(S)	-	132/33kV
76	Keraniganj	2x50/75	150	Dhaka(S)	Dhaka(E)	132/33kV
77	Khagrachari	2x30/39 (2x3x10/13)	78	Chattogram	CTG(N)	132/33kV
78	Khulna (C)	3x48/64	192	Khulna	<i>Khulna(N)</i>	132/33kV
79	Khulshi	2x80/120	240	Chattogram	CTG(C)	132/33kV
80	Kishoreganj	1x25/41, 2x50/83.3	207.6	Dhaka(N)	Mymensingh	132/33kV
81	Kodda	5x50/75	375	Dhaka(N)	Dhaka(N)	132/33kV
82	KSRM	2x35/50	100	Chattogram	CTG(N)	132/33kV
83	Kulaura	2x25/41	82	Cumilla	<i>Srimangal</i>	132/33kV
84	Kurigram	2x50/75	150	Bogura	<i>Rangpur</i>	132/33kV
85	Kushtia	2x80/120	240	HVDC	Jhenaidah	132/33kV
86	KYCR	1x20/25	20	Chattogram	-	132/33kV
87	Lalbagh	2x50/75	150	Dhaka(N)	-	132/33kV
88	Lalmonirhat	2x50/75 2X15/20 1X25/33	223	Bogura	Rangpur	132/33kV
89	Mahasthangarh	2x80/120	240	Bogura	Bogura	132/33kV
90	Madanganj	2x35/50	100	Dhaka(S)	Dhaka(E)	132/33kV
91	Madaripur	1x25/41 2x50/75	191	Khulna	Faridpur	132/33kV
92	Madartek	2x50/75	150	Dhaka(S)	-	132/33kV
93	Madunaghat	2x80/120	240	Chattogram	CTG(S)	132/33kV
94	Magura	2x25/41, 1x80/120	202	HVDC	Jhenaidah	132/33kV
95	Manikganj	2x50/75 1x35/50	200	Dhaka(N)	Aricha	132/33kV
96	Maniknagar	2x50/75	150	Dhaka(S)	Dhaka(C)	132/33kV
97	Matarbari	2x25/41	82	Chattogram	CTG(S)	132/33kV
98	Matuail	2x50/75	150	Dhaka(S)	-	132/33kV
99	MI Cement	1x28	28	Dhaka(S)	-	132/33kV
100	Mirpur	2x80/120, 1x50/75	315	Dhaka(N)	<i>Dhaka(N-W)</i>	132/33kV
101	Mirzapur	2x50/75	150	Dhaka(N)	<i>Kaliakoir</i>	132/33kV
102	Mithapukur	2x50/75	150	Bogura	<i>Rangpur</i>	132/33kV
103	MSML	1x25/30	30	Chattogram	CTG(C)	132/33kV
104	Moghbazari	3x50/75	225	Dhaka(S)	-	132/33kV
105	Mongla	2x25/41	82	Khulna	Khulna(S)	132/33kV
106	Motijheel	2x80/120	240	Dhaka(S)	-	132/33kV
107	Munshiganj	2x80/120	240	Dhaka(S)	<i>Dhaka(S)</i>	132/33kV
108	Mymensingh	3x80/120	360	Dhaka(N)	Mymensingh	132/33kV
109	Naogaon	2x50/75, 1x80/120	270	Bogura	Rajshahi	132/33kV
110	Narail	2x50/75	150	Khulna	<i>Khulna(N)</i>	132/33kV
111	Narinda	2x50/75	150	Dhaka(S)	-	132/33kV
112	Narsingdi	3x50/75	225	Dhaka(S)	Narsingdi	132/33kV
113	Natore	2x50/75, 1x35/50, 2x15/20	240	Bogura	Rajshahi	132/33kV
114	Nawabganj	2x50/75	150	Dhaka(S)	Dhaka(S)	132/33kV

115	Netrokona	2x25/41,1x50/75	157	Dhaka(N)	Mymensingh	132/33kV
116	New Tongi	2x80/120	240	Dhaka(N)	Dhaka(N)	132/33kV
117	Niamatpur	2x35/50, 2x25/41	182	Bogura	Rajshahi	132/33kV
118	Noapara	2x50/75 1x44.1/63	213	Khulna	Khulna(N)	132/33kV
119	Pabna	2x50/75, 2x25/41	232	HVDC	Ishwardi	132/33kV
120	Palashbari	2x50/75 2x25/41	232	Bogura	Rangpur	132/33kV
121	Panchagarh	4x25/41	164	Bogura	Dinajpur	132/33kV
122	Patuakhali	2x50/75 1x25/41	191	Khulna	Barishal	132/33kV
123	Payra	2x80/120	240	Khulna	Barishal	132/33kV
124	PHP	1x30/35	35	Cumilla	Cumilla	132/33kV
125	Postagola	2x80/120	240	Dhaka(S)	-	132/33kV
126	Purbachal	2x80/120	240	Dhaka(N)	-	132/33kV
127	Purbasadipur	1x80/120, 1x25/41 2x50/75	311	Bogura	Dinajpur	132/33kV
128	RSRM	1x20/25	25	Dhaka(S)	-	132/33kV
129	Rajbari	2x50/75	150	Khulna	Faridpur	132/33kV
130	Rajshahi	1x80/120, 1x50/75,1x35/50	290	Bogura	Rajshahi	132/33kV
131	Rajshahi(N)	2x80/120	240	Bogura	Rajshahi	132/33kV
132	Rajendrapur	3x80/120	360	Dhaka(N)	Dhaka(N)	132/33kV
133	Ramganj	2x50/75	150	Cumilla	Cumilla	132/33kV
134	Rampur	1x80/120	120	Chattogram	CTG(C)	132/33kV
135	Rangamati	2x25/41	82	Chattogram	CTG(N)	132/33kV
136	Rangpur	2x80/120, 1x25/41	281	Bogura	Rangpur	132/33kV
137	Rooppur	2x25/41	82	HVDC	Ishwardi	132/33kV
138	Saidpur	1x35/50, 2x50/75	241	Bogura	Rangpur	132/33kV
139	Satkhira	2x25/41 1x80/120	202	Khulna	Khulna(S)	132/33kV
140	Satmasjid	2x80/120	240	Dhaka(N)	Dhaka(N-W)	132/33kV
141	Savar	3x50/75	225	Dhaka(N)	Dhaka(N-W)	132/33kV
142	Seven Circle	2x30	60	Dhaka(S)	-	132/33kV
143	Shah Cement	1x80/120	120	Dhaka(S)	-	132/33kV
144	Shahjadpur	2x50/75, 2x35/50	250	HVDC	Ishwardi	132/33kV
145	Shahjibazar	1x25/41, 1x50/75, 1x80/120	236	Cumilla	Srimangal	132/33kV
146	Shahmirpur	2x48/64	128	Chattogram	CTG(C)	132/33kV
147	Shariatpur	2x80/120	240	Khulna	Faridpur	132/33kV
148	Sherpur	3x50/75	225	Dhaka(N)	Mymensingh	132/33kV
149	Sherpur(Bogura)	2x50/75	150	Bogura	Bogura	132/33kV
150	Sholoshahar	2x80/120	240	Chattogram	CTG(C)	132/33kV
151	Shyampur	2x50/75, 2x80/120	390	Dhaka(S)	-	132/33kV
152	Siddhirganj	2x80/120	240	Dhaka(S)	Dhaka(E)	132/33kV
153	Sikalbaha	1x25/41.6, 1x50/75	116.6	Chattogram	-	132/33kV

154	Sirajganj	2x50/75, 2x80/120	390	Bogura	<i>Bogura</i>	132/33kV
155	Sitalakhya	3x50/75	225	Dhaka(S)	-	132/33kV
156	Sonargaon	2x80/120	240	Dhaka(S)	<i>Dhaka(E)</i>	132/33kV
157	Srimangal	1x15/20, 3x25/41	143	Cumilla	<i>Srimangal</i>	132/33kV
158	Sreenagar	2x50/75	150	Dhaka(S)	<i>Dhaka(S)</i>	132/33kV
159	SSML	1x25/30	30	Chattogram	CTG(C)	132/33kV
160	Sripur	2x50/75	150	Dhaka(N)	Dhaka(N)	132/33kV
161	Sunamganj	2x30/39 (2x3x10/13)	78	Cumilla	Sylhet	132/33kV
162	Sylhet	1x80/120, 2x25/41, 1x50/83	285	Cumilla	<i>Sylhet</i>	132/33kV
163	Sylhet(S)	2x50/75	150	Cumilla	<i>Sylhet</i>	132/33kV
164	Tangail	2x80/120, 1x50/75, 1x25/41	356	Dhaka(N)	Kaliakoir	132/33kV
165	Tasnim Chemical	1x80/120	120	Dhaka(S)	-	132/33kV
166	Thakurgaon	2x50/75, 1x25/41	191	Bogura	Dinajpur	132/33kV
167	TKCCL	2x50/75	75	Chattogram	CTG(S)	132/33kV
168	Tongi	1x50/75, 2x80/120	315	Dhaka(N)	Dhaka(N)	132/33kV
169	Tongi-3 (Mill Gate)	2x80/120	240	Dhaka(N)	-	132/33kV
170	Ullapara	2x80/120	240	HVDC	<i>Ishwardi</i>	132/33kV
171	Ullon	3x35/50	150	Dhaka(S)	-	132/33kV
172	Uttara 3P	2x80/120	240	Dhaka(N)	-	132/33kV
173	Uttara	3x80/120	360	Dhaka(N)	-	132/33kV
174	Zigatola	2x80/120	240	Dhaka(S)	-	132/33kV