

VENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-Dec-18

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation Hour	Energy Generated	Remarks
Unit No. X Capacity MW							
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	38	880000	#2 under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	270	5930945	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	20	799680	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	12	297954	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	310	8072190	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	320	7827000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	450	9450275	
10	Meghnaghat (EL)	QRPP	12*8.9	100	100	530880	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	8*11	100	85	533592	Engine problem
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	562714	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	50	66455	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	22	334440	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	24	208320	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Gas shortage
21	Pajala (DPA)	QRPP	100*0.5	50	0	0	Contract Expired
22	Gaganagar (Oron)	IPP	12*8.924	102	102	404208	
23	Katpotti 51 MW	IPP	7*7.9	51	47	549696	
24	Banco Energy 54MW	IPP	3*18	54	54	905760	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	32	64800	Low demand
26	Northern 55 MW	IPP	3*19.3	55	55	807346	
27	Southern 55MW	IPP	3*19.3	55	36	142450	Low demand
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	46	633600	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*9.73	80	44	1175820	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	745600	
31	Summit Ruggani	SIPP, REB	4*8.73	33	25	613100	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	43	644964	Engine problem
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	200	1116545	Machine problem
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	67655	Reserve
36	Bramhangon 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	28000	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	116	525600	Engine problem
Dhaka area Total				5848	2599	43919599	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittogong ST-2 (Raozan)	PDB	1*210	180	130	3000000	Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	417060	
	Teknaf Solartech 20MW Teknaf Solartech Ene		20	20	0	122580	Reserve
41	Patenga 50MW	IPP	8*6.98	50	50	748800	
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	72	1127849	Low water level
43	Sikalbaha ST 50MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Combustion inspection
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	FGMO
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	40	808800	Low demand
47	Hathazari peaking	PDB	11*8.9	98	56	216390	
48	Dohazari Peaking	PDB	6*17	102	68	420091	
49	Juldah (Acom)	QRPP	8*13.45	100	78	750000	
	Juldah 100 MW Unit-3	IPP	0	0	58	1341120	On test
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	22	505488	
51	Nalancha, Cte EPZ (United)	IPP	5*8.73+3*9.34	0	23	557280	
	Chattogram ECPV 108 MW	IPP	16*7	108	93	663360	Engine problem
Chattogram area Total				1581	715	10678818	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	80	1848682	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	148425	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	80	2138334	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*175	221	147	4419000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	205	5931300	ST Under maint.
55	Ashuganj CCPP(South)	APSCL	1*360	360	260	7194000	FGMO
56	Ashuganj Engines TSK	APSCL	14*3.968	45	10	442440	Gas shortage
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	155040	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	217454	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	1198038	
	Midland 150MW	IPP	23*7.015	0	0	0	On test
61	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	533592	
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	8	14344	Low demand
63	Chandpur CCPP	PDB	1*106+1*57	163	100	2305320	
	Chandpur Desh 200MW	IPP	0	0	155	1462080	On Test
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	492912	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	192420	Engine problem
**	Tripura	Imported power	0	160	116	2079360	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	20	401000	
67	Lakshani 52 MW	IPP	6*8.92	52	27	94512	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	465710	
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2541	1414	31849463	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	92	2332400	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	386460	
72	Jamalpur 95MW	IPP	12*8.924	95	79	956160	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	12050	
74	United Mymensingh PPL	IPP	200	200	180	1015200	Engine problem
Mymensingh Area Total				522	371	4702270	
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	57	1251000	
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	63	1498040	
77	Kushihara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3338910	Frequency Control.
78	Shahbazar 330 MW	PDB	3*110	330	294	7076000	FGMO
79	Fenchugonj (Barakattullah) 51MW	RPP	19*2.90	51	48	865000	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	21	420000	Gas shortage
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	8	230736	
82	Shahbazar GT: Unit- 8, 9	PDB	2*35	66	60	1407000	
83	Shahbazar 86MW	RPP	32*2.90	86	86	1545600	
84	Shahbazar (EPL) 50MW	RPP	27*2.0	50	48	1088880	
85	Sylhet GT 150 MW	PDB	1*142	142	80	2347300	
86	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
87	Sylhet (EPL) 50MW	RPP	27*2	50	48	1011500	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	374568	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	0	0	Under maint.
	Bibiyana-3 285MW	PDB	285 MW	0	0	1740700	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	198180	
Sylhet Area Total				1549	969	24411414	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	685	11992727	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	71	66	283200	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	66	283200	Low demand
94	Faridpur Peaking	PDB	8*6.89	54	22	101280	Low demand
95	Khulna CCPP 225MW	NWPGCL	1*150+1*175	230	170	1297920	
96	Gopalganj Peaking	PDB	16*6.98	109	30	175616	Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	130	4387104	ST Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	565500	
	Khulna (Aggreco) 55MW	QRPP	7*1*0.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	20160	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	70	543840	Engine problem
Khulna Area Total				2209	1213	19367347	
100	Summit Barisal 110 MW	IPP	7*17.076	110	80	292800	Low demand
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	38	617016	
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	176	4482364	FGMO
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1713626	
Barisal Area Total				462	391	7105806	
105	Baghabari GT 71MW	PDB	1*71	71	0	0	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Gas shortage
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	182976	
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	50	436760	
109	Katakhal (Northern)	QRPP	6*8.9	50	0	0	Reserve
110	Katakhal Peaking	PDB	6*8.7	50	37	115884	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	0	0	Reserve
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*175	220	185	4609582	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	0	0	Gas shortage
114	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Gas shortage
115	Santahar Peaking	PDB	6*8.7	50	32	155857	
116	Bogra (GBB)	RPP	6*4	22	22	444720	
117	Bogra (EPL)	RPP	5*3.3+5*2	10	5	124056	Engine problem
118	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	168462	
119	Rajlanka 52 MW	IPP	6*8.92	52	52	675840	
119	Chapainawabganj-100 MW	PDB	12*8.924	104	77	335028	
Rajshahi Area Total				1546	521	7249165	
120	Barapukuria Unit-1	PDB	1*125				