EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Aug-19

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	70	1575000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	184	4683400	Gas shortage
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	110	2614500	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	380	7521382	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	346	8528900	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	351	7766000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	370	8407375	Machine problem
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1521600	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	240	6462080	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	100	295824	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	721404	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	10	935970	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	432180	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0	Contract Expired
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	925440	
18	Siddhirganj 335 MW CCPP	EGCB	1*217	217	219	2273237	ST Commissioning
	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	101	1645776	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	46	491424	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1227960	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	133	1863840	Engine problem
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1128349	
24	Nababganj 55 MW PP (Southern powe	IPP	3*19.3	55	35	760759	Engine problem
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	72	1718400	Engine problem
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	49	6023400	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	806900	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	785200	
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	977424	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	286	2782580	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	40565	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	37687	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	134	2240640	
36	Gazipur 100 MW PP	RPCL	100 MW	105	106	2495784	
	Dhaka area Total			***5693***	***3836***	***79690980***	
37	Chattogram TPP-1	PDB	1*210	180	95	2300000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	120	2700000	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	395419	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	141885	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1177440	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	215	4921004	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4912396	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	130	3150562	FGMO
	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	0	0	0	Contract Expired
44	Sikalbaha 105 MW PP (Baraka Sikalba	IPP	105 MW	105	0	0	Transformer overload.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	533246	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	617400	Line O/L
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2413440	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	514320	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	503040	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	1814400	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	31440	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	177	2792618	Transformer overload.
	Jodiac Power	IPP	54.36	0	0	993595	on test
53	Karnaphuli Power Ltd.	IPP	110	110	17	80290	Transformer overload.
	Chattogram area Total			***2112***	***1367***	***29992495***	
54	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	100	2394302	Gas shortage
55	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	215	4852000	FGMO
56	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	345	7725600	FGMO
57	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	305	7239000	FGMO
58	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	663192	Engine problem
59	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	53	1229280	
60	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	702545	Gas shortage
62	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1028018	Engine problem
63	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	50	1518836	Transformer overload.
64	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	62984	Reserve
66	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	127	3114230	
67	Chandpur 200MW (Desh energy)	IPP	0	200	200	3791520	
68	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	459936	
69	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	223380	
**	**Impoprt (Tripura)**	Imported power	0	160	184	3922560	
70	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	817600	
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	583666	
72	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	449780	Engine problem
73	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	44160	Reserve
	Cumilla Area Total			***2891***	***1795***	***40822589***	
74	RPCL 210MW CCPP	IPP	4*35+1*70	202	123	3250280	Gas shortage
75	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	479412	
76	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	2200320	
77	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10900	
78	Mymensingh 200 MW PP (United)	IPP	200	200	170	3002400	Engine problem
79	Jamalpur 115 MW PP (United)	IPP	115 MW	115	107	2625600	
	Mymensingh Area Total			***637***	***517***	***11568912***	
80	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1418000	
81	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	31	742500	
82	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3151669	
83	Shajibazar 330 MW CCPP	PDB	3*110	330	146	3267000	GT-2 under maint.
84	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1101600	
85	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	48	1100736	
86	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	0	253056	Machine tripped.
87	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1567680	FGMO
88	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76	1690560	Engine problem
89	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	46	1000440	
90	Sylhet 150 MW CCPP	PDB	1*142	142	98	1940820	
91	Sylhet 20 MW GTPP	PDB	1*20	20	18	430254	
92	Sylhet 50MW PP (EPL)	RPP	27*2	50	45	1021800	
93	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	567816	
94	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7462200	FGMO
95	Bibiyana-III 400 MW CCPP	PDB	285 MW	285	0	0	Test
96	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	245520	
	Sylhet Area Total			***1834***	***1172***	***26961651***	
97	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	907	21769455	
	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
98	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1553280	
99	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	30	219840	Low demand
100	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
101	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	60	447488	
102	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	300	7257600	Line O/L
103	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	567000	
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
104	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	653760	
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	1954560	Engine problem
106	Madhumati 100 MW PP	IPP	100 MW	105	81	1688400	
	Khulna Area Total			***2314***	***1723***	***36111383***	
107	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1303680	
108	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
109	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	40	683889	
110	Bhola 225 MW CCPP	PDB	2*63+1*68	194	167	4337914	
111	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	2199695	
	Barisal Area Total			***462***	***415***	***8525178***	
112	Baghabari 71 MW GTPP	PDB	1*71	71	55	1310000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
113	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	43	485280	
114	Bera 70 MW Peaking PP	PDB	9*8.29	71	31	224365	
115	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	40	473580	
116	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	813475	Engine problem
117	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	37	271982	
118	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	205	5022800	FGMO
119	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
120	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	207	4828473	FGMO
121	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	370	7924545	Gas shortage
122	Santahar 50 MW Peaking PP	PDB	6*8.7	50	27	229040	
123	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	503040	
124	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	7	217872	
125	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	227214	
126	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	670560	
127	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	94	1356404	
128	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
129	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	113	2741184	
	Rajshahi Area Total			***2070***	***1356***	***27299814***	
130	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*401454*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
131	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	220	6198200	
132	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
133	Saidpur 20 MW GTPP	PDB	1*20	20	14	131000	
134	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	111	2687040	
135	Sympa Solar Power 8MW	IPP	8 MW	8	0	43175	
	Rangpur Area Total			***605***	***345***	***9460869***	
	Total			***18618***	***12526***	***270433871***	
	Eastern Grid Total			13167	8687	189036627	
	Western Grid Total			5451	3839	81397244	
	National Grid Total			18618	12526	270433871	