EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 28-Jun-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 ST: Unit-1,2	PDB	2*55	85	70	1685000	
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Machine problem
	Ghorasal GT: Unit-4	PDB	1*210	180	210	4435000	
	Ghorasal ST: Unit-5	PDB	1*210	190	190	4536000	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	70	1509280	
4	Ghorashal (Regent)	IPP	34*3.35	108	104	2181863	
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	137	6922240	Machine problem
7	Haripur NEPC 110MW	IPP	8*15	110	55	411400	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	302	7502000	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	420	8715000	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	689280	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	265	6679535	FGMO
12	Madanganj 102MW	QRPP	6*17	100	12	72288	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	30	180324	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	10	129804	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	245772	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	37	338000	Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	24	263040	Low demand
19	Siddhirganj CCPP-335 MW	EGCB	1*217	217	5	43073	Gas shortage
	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gagnagar (Orion)	IPP	12*8.924	102	50	346464	Low demand
21	Katpotti 51 MW	IPP	7*7.9	51	47	983904	
22	Banco Energy 54MW	IPP	3*18	54	54	786600	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	62	928800	Low demand
24	Northern 55 MW	IPP	3*19.3	55	55	953958	
25	Southern 55MW	IPP	3*19.3	55	43	414290	Engine problem
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	66	826560	Engine problem
27	Summit Power,(Madhabdi+Ashulia	SIPP,REB	3*3.67+4*8.73	80	56	1050780	Engine problem
28	Summit Maona	SIPP,REB	4*8.73	33	33	635300	
29	Summit Rupganj	SIPP,REB	4*8.73	33	33	667600	
30	Gazipur (RPCL)	IPP	6*8.9	52	49	694428	
31	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	15	215781	Low demand
33	APR Energy , Keranigonj	IPP	256*1.4	300	0	29697	Reserve.
34	Bramhangoan 100 MW (Aggreko	IPP	100	100	0	0	Reserve.
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve.
36	Summit Gazipur-1 150MW	IPP	149	149	90	1101600	Low demand
37	Gazipur 100 MW	RPCL	100 MW	105	89	2188800	Engine problem
	Dhaka area Total			***5803***	***2802***	***58363461***	
38	Chattogram ST-1 (Raozan)	PDB	1*210	180	95	2300000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
39	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	336427	
40	Teknaf Solartech 20MW	Teknaf Solartech Energ	20	20	0	144180	
41	Patenga 50MW	IPP	8*6.98	50	46	891360	
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	871380	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4860933	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	120	3091872	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	24	408960	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	22	265960	Low demand
48	Hathazari peaking	PDB	11*8.9	98	42	179820	
49	Dohazari Peaking	PDB	6*17	102	68	560719	
50	Juldah (Acorn)	QRPP	8*13.45	100	50	472440	Low demand
51	Juldah 100 MW Unit-3	IPP	0	100	100	2264640	
52	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	18	404160	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	634560	
53	Chattogram ECPV 108 MW	IPP	16*7	108	83	1238400	Engine problem
	Kaptai Solar	PDB	7.4 MW	0	0	39000	
	Anwara United	United Group	300 MW	0	210	3279382	on test
	Chattogram area Total			***1786***	***1190***	***22244193***	
54	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	2066174	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Gas shortage
55	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	184	4619000	FGMO
56	Ashuganj CCPP(North)	APSCL	1*360	360	310	6740400	FGMO
57	Ashuganj CCPP(South)	APSCL	1*360	360	300	7416000	Frequency control
58	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	55	1314240	
60	Ashuganj (United) 53MW	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	120	2174545	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	683004	Machine problem
63	Midland 150MW	IPP	23*7.015	150	150	1443563	
64	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
66	Chandpur CCPP	PDB	1*106+1*57	163	90	2104620	
67	Chandpur Desh 200MW	IPP	0	200	190	2568480	
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	477936	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	204480	
**	**Tripura**	Imported power	0	160	168	3604800	
70	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	697800	
71	Lakdhanvi 52 MW	IPP	6*8.92	52	52	491890	
72	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	348410	
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve.
	Cumilla Area Total			***2891***	***1729***	***36955342***	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	153	3510160	GT-1 under maint.
75	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	498564	
76	Jamalpur 95MW	IPP	12*8.924	95	86	1058880	Engine problem
77	Sarishabari (Solar)	IPP	1*3	3	0	8000	
78	United Mymensingh PPL	IPP	200	200	72	1252800	Low demand
79	United Jamalpur PPL	IPP	115 MW	115	95	1764000	Engine problem
	Mymensingh Area Total			***637***	***428***	***8092404***	
80	Fenchugonj CCPP-1	PDB	2*32+1*33	70	54	1270000	
81	Fenchugonj CCPP-2	PDB	2*35+1*35	90	57	1365360	
82	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	0	0	Under maint.
83	Shajibazar 330 MW	PDB	3*110	330	176	4238000	FGMO & ST Under maint
84	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	964200	
85	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	47	933120	
86	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	256176	
87	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	64	1453728	FGMO
88	Shahjibazar 86MW	RPP	32*2.90	86	83	1368000	
89	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	46	790920	
90	Sylhet GT 150 MW	PDB	1*142	142	88	2212350	FGMO
91	Sylhet GT 20 MW	PDB	1*20	20	0	0	
92	Sylhet (EPL) 50MW	RPP	27*2	50	47	990380	
93	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	458376	
94	Summit Bibiana- 2	IPP	1*222+1*119	341	270	7580000	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	250	5822000	On test
95	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	241920	
	Sylhet Area Total			***1549***	***1280***	***29944530***	
96	Bheramara GT-1,2,3	PDB	3*20	46	0	17200	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	927	21102545	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	99	1282000	
98	Faridpur Peaking	PDB	8*6.89	54	0	282240	
99	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	6400	Low demand
100	Gopalganj Peaking	PDB	16*6.98	109	0	342784	
101	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	559875	
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	100	765120	
104	Labon Chora 105 MW	IPP	6*18.445	105	72	697920	Engine problem
105	Madhumati Power Plant	IPP	100 MW	105	88	1412208	Engine problem
	Khulna Area Total			***2314***	***1326***	***26468292***	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1261248	
107	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
108	Bhola (Venture) 33MW	RPP	1*34.50	33	33	588822	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	172	4192698	FGMO
110	Bhola Aggreko 95MW	QRPP	96*1.10	95	96	1790036	
	Barisal Area Total			***462***	***411***	***7832804***	
111	Baghabari GT 71MW	PDB	1*71	71	60	1385000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	0	230504	
113	Bera Peaking	PDB	9*8.29	71	0	42966	
114	Amnura 50MW	QRPP	7*7.79	50	40	614640	Engine problem
115	Katakhali (Northern)	QRPP	6*8.9	50	43	286762	Engine problem
116	Katakhali Peaking	PDB	6*8.7	50	44	214639	
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	1260409	FGMO
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	162	4682309	FGMO
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	177	4991745	FGMO
120	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	350	8436818	Frequency control
121	Santahar Peaking	PDB	6*8.7	50	36	289760	
122	Bogra (GBB)	RPP	6*4	22	22	485520	
123	Bogra (EPL)	RPP	5*3.3+5*2	10	13	304128	
124	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	201258	
125	Rajlanka 52 MW	IPP	6*8.92	52	50	526080	
126	Chapainawabganj-100 MW	PDB	12*8.924	104	95	893404	
127	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
128	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	108	757440	
	Rajshahi Area Total			***2070***	***1211***	***25603382***	
129	Barapukuria Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Under maint.
130	Barapukuria Unit-3	PDB	1*275	274	250	6091100	
131	Rangpur GT	PDB	1*20	20	17	72000	
132	Saidpur GT	PDB	1*20	20	18	87000	
	Confidence Rangpur	IPP	113 MW	0	6	135360	On test
	Rangpur Area Total			***484***	***291***	***6385460***	
	Total			***17996***	***10668***	***221889868***	
	Eastern Grid Total			12666	7429	155599930	
	Western Grid Total			5330	3239	66289938	
	National Grid Total			17996	10668	221889868	