EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-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	35	786000	Gas shortage
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	200	4770000	
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	350	8133927	
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	69	1163456	Gas shortage
4	Ghorashal (Regent)	IPP	34*3.35	108	108	2152591	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	476300	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	343	8289280	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	400400	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	305	7815000	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	225	5092625	GT-1 Under maint
10	Meghnaghat (IEL)	QRPP	12*8.9	100	50	643200	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	282	6734400	FGMO
12	Madanganj 102MW	QRPP	6*17	100	0	241632	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	30	449442	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	10	364215	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	371232	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	148	3888000	Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	0	523200	Reserve
19	Siddhirganj CCPP-335 MW	EGCB	1*217	217	182	3618111	
	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gagnagar (Orion)	IPP	12*8.924	102	92	1282896	Low demand
21	Katpotti 51 MW	IPP	7*7.9	51	48	281856	
22	Banco Energy 54MW	IPP	3*18	54	54	1171080	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	145	2556000	
24	Northern 55 MW	IPP	3*19.3	55	56	1199092	
25	Southern 55MW	IPP	3*19.3	55	55	1110600	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	70	1699200	Engine problem
27	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	51	1017420	Engine problem
28	Summit Maona	SIPP,REB	4*8.73	33	25	605500	Engine problem
29	Summit Rupganj	SIPP,REB	4*8.73	33	29	805500	Engine problem
30	Gazipur (RPCL)	IPP	6*8.9	52	48	962172	
31	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	95	690000	Low demand
33	APR Energy , Keranigonj	IPP	256*1.4	300	0	0	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	149	2162880	
37	Gazipur 100 MW	RPCL	100 MW	105	90	2146800	Engine problem
	Dhaka area Total			***5803***	***3386***	***73604007***	
38	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2300000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	100	2500000	Gas shortage
39	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	577307	
40	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	126495	
41	Patenga 50MW	IPP	8*6.98	50	47	1035840	
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	846720	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	204	5172654	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	3224702	FGMO
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	24	448800	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	106	2421260	
48	Hathazari peaking	PDB	11*8.9	98	81	413054	
49	Dohazari Peaking	PDB	6*17	102	68	457095	Low demand
50	Julidah (Acorn)	QRPP	8*13.45	100	100	1257360	
51	Julidah 100 MW Unit-3	IPP	0	100	100	2428800	
52	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	20	441216	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	36	508320	
53	Chattogram ECPV 108 MW	IPP	16*7	108	103	2238620	
	Kaptai Solar	PDB	7.4 MW	0	0	38160	
	Anwara United	United Group	300 MW	0	0	138000	on test
	Chattogram area Total			***1786***	***1284***	***26574403***	
54	Ashuganj ST: Unit- 3	APSCL	1*150	135	125	2600018	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	190	4711000	FGMO
56	Ashuganj CCPP(North)	APSCL	1*360	360	360	8483000	
57	Ashuganj CCPP(South)	APSCL	1*360	360	235	2358000	ST under maint
58	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	55	1303200	
60	Ashuganj (United) 53MW	QRPP	14*4	53	0		
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	73	2709818	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*9.34	51	40	787536	Gas shortage
63	Midland 150MW	IPP	23*7.015	150	148	3146400	
64	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	34624	
66	Chandpur CCPP	PDB	1*106+1*57	163	98	2036950	Frequency control
67	Chandpur Desh 200MW	IPP	0	200	200	4168320	
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	499428	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	125460	Engine problem
**	**Tripura**	Imported powe	0	160	186	4043520	
70	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	619600	Engine problem
71	Lakdhanvi 52 MW	IPP	6*8.92	52	52	1118520	
72	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	487600	
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			***2891***	***1837***	***39232994***	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	143	3349760	GT-1 Under maint
75	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	443340	
76	Jamalpur 95MW	IPP	12*8.924	95	92	2151360	Engine problem
77	Sarishabari (Solar)	IPP	1*3	3	0	13050	
78	United Mymensingh PPL	IPP	200	200	192	3072000	Engine problem
79	United Jamalpur PPL	IPP	115 MW	115	93	2214000	Engine problem
	Mymensingh Area Total			***637***	***540***	***11243510***	
80	Fenchugonj CCPP-1	PDB	2*32+1*33	70	58	1305000	
81	Fenchugonj CCPP-2	PDB	2*35+1*35	90	57	1360920	
82	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3396682	Frequency control
83	Shajibazar 330 MW	PDB	3*110	330	170	3647000	FGMO
84	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	1112400	
85	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	49	1086768	
86	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	196944	
87	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	61	1440000	FGMO
88	Shahjibazar 86MW	RPP	32*2.90	86	81	1705920	
89	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	45	979200	Engine problem
90	Sylhet GT 150 MW	PDB	1*142	142	85	2715250	
91	Sylhet GT 20 MW	PDB	1*20	20	18	166000	
92	Sylhet (EPL) 50MW	RPP	27*2	50	45	1010400	
93	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	531144	
94	Summit Bibiana- 2	IPP	1*222+1*119	341	0	0	Gas field shut down
	Bibiyana-3 285 MW	PDB	285 MW	0	249	6470000	On test
95	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	235620	
	Sylhet Area Total			***1549***	***1138***	***27359248***	
96	Bheramara GT-1,2,3	PDB	3*20	46	32	167800	Low demand
**	**Bheramara (HVDC)**	Imported powe	2*500	1000	938	16426909	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	115	1928640	
98	Faridpur Peaking	PDB	8*6.89	54	34	381120	
99	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
100	Gopalganj Peaking	PDB	16*6.98	109	50	484224	
101	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	725250	
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	100	903360	
104	Labon Chora 105 MW	IPP	6*18.445	105	105	2312640	
105	Madhumati Power Plant	IPP	100 MW	105	87	2041056	Engine problem
	Khulna Area Total			***2314***	***1501***	***2537999***	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1658784	
107	Barisal GT: Unit-1, 2	PDB	2*20	30	12	56454	Low demand
108	Bhola (Venture) 33MW	RPP	1*34.50	33	38	730576	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	148	3530178	FGMO
110	Bhola Aggreko 95MW	QRPP	96*1.10	95	96	2245336	
	Barisal Area Total			***462***	***404***	***8221328***	
111	Baghabari GT 71MW	PDB	1*71	71	55	1340000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	42	698966	
113	Bera Peaking	PDB	9*8.29	71	38	386959	
114	Amnura 50MW	QRPP	7*7.79	50	50	862200	
115	Katakhali (Northern)	QRPP	6*8.9	50	8	281256	Low demand
116	Katakhali Peaking	PDB	6*9.7	50	43	285826	
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	193	4766755	FGMO
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	190	4597064	FGMO
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	192	4921855	FGMO
120	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	415	9275272	
121	Santahar Peaking	PDB	6*8.7	50	34	343877	
122	Bogra (GBB)	RPP	6*4	22	22	512640	
123	Bogra (EPL)	RPP	5*3.3+5*2	10	16	375876	
124	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	229140	
125	Rajlanka 52 MW	IPP	6*8.92	52	50	733920	
126	Chapainawabganj-100 MW	PDB	12*8.924	104	95	1368848	
127	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
128	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	108	2605632	
	Rajshahi Area Total			***2070***	***1562***	***33586086***	
129	Barapukuria Unit-1	*PDB*	*1*125*	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	90327	Under maint.
130	Barapukuria Unit-3	PDB	1*275	274	190	4858900	
131	Rangpur GT	PDB	1*20	20	15	117000	
132	Saidpur GT	PDB	1*20	20	13	115000	
	Confidence Rangpur	IPP	113 MW	0	0	29760	Reserve
	Rangpur Area Total			***484***	***218***	***5210987***	
	Total			***17996***	***11870***	***250403562***	
	Eastern Grid Total			12666	8185	178014162	
	Western Grid Total			5330	3685	72389400	
	National Grid Total			17996	11870	250403562	