EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Feb-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	716000	#1 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	190	4548600	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	300	6338136	Gas shortage
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	20	83104	Gas shortage
4	Ghorashal (Regent)	IPP	34*3.35	108	22	66909	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	955000	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8130560	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	0	0	Under maint.
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	390	8263750	Low demand
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	0	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	0	25234	Reserve
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	231120	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	150	2526000	FGMO
18	Siddhirganj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirganj CCPP-335 MW	EGCB	1*217	217	114	2765856	
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	0	11952	Reserve
23	Katpotti 51 MW	IPP	7*7.9	51	0	10512	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	17	435600	Low demand
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	0	28927	Reserve
27	Southern 55MW	IPP	3*19.3	55	0	0	Reserve
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	0	52800	Reserve
29	Summit Power,(Madhabdi+Ashuli	SIPP,REB	3*3.67+4*8.73	80	57	1224040	Engine problem
30	Summit Maona	SIPP,REB	4*8.73	33	33	798700	
31	Summit Rupganj	SIPP,REB	4*8.73	33	30	545800	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	16	301524	Low demand
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	0	0	Reserve
35	APR Energy , Keranigonj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangoan 100 MW (Aggreko	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	0	24480	Reserve
	Dhaka area Total			***5798***	***1786***	***38084604***	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	150	3600000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	130	3100000	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	257040	
	Teknaf Solartech 20MW	Teknaf Solartech Energ	20	20	0	132709	
41	Patenga 50MW	IPP	8*6.98	50	50	372480	
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	72	1634380	Low water lavel
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	40	952320	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	48	153424	Low demand
48	Dohazari Peaking	PDB	6*17	102	36	168544	Low demand
49	Juldah (Acorn)	QRPP	8*13.45	100	36	165600	Low demand
	Juldah 100 MW Unit-3	IPP	0	100	74	880320	Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	466416	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	39	846240	
51	Chattogram ECPV 108 MW	IPP	16*7	108	12	55680	Low demand
	Chattogram area Total			***1681***	***731***	***12785153***	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	100	2056288	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	80	1943492	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	185	4360000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	300	6625200	FGMO
55	Ashuganj CCPP(South)	APSCL	1*360	360	272	6767000	FGMO
56	Ashuganj Engines TSK	APSCL	14*3.968	45	35	430488	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	154560	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	200727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	342320	Engine problem
	Midland 150MW	IPP	23*7.015	150	0	18400	Reserve
61	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	676543	
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
63	Chandpur CCPP	PDB	1*106+1*57	163	96	2338490	
	Chandpur Desh 200MW	IPP	0	200	33	95040	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	510444	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	0	111420	
**	**Tripura**	Imported power	0	160	114	2200320	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	265000	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	533570	
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			***2891***	***1432***	***29749302***	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	160	3680560	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	506018	
72	Jamalpur 95MW	IPP	12*8.924	95	86	1109760	
73	Sarishabari (Solar)	IPP	1*3	3	0	12850	
74	United Mymensingh PPL	IPP	200	200	7	364800	High voltage
	United Jamalpur PPL	IPP	115 MW	0	50	292800	On test
	Mymensingh Area Total			***522***	***325***	***5966788***	
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	30	665000	GT-1 under maint.
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	60	1378440	
77	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	130	2994537	Low demand
78	Shajibazar 330 MW	PDB	3*110	330	300	6580000	FGMO
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	406800	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	414000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	243360	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	41	1314432	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	86	586560	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	48	519480	
85	Sylhet GT 150 MW	PDB	1*142	142	0	0	FGMO
86	Sylhet GT 20 MW	PDB	1*20	20	19	109000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	24	296620	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	344184	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	250	5590750	FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	0	0	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	50760	
	Sylhet Area Total			***1549***	***1128***	***21493923***	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	763	13852363	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	49	168960	Low demand
94	Faridpur Peaking	PDB	8*6.89	54	45	180000	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	537120	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	20	132480	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	380	6653952	Frequency control
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	581250	
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	422400	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	72	625440	Low demand
	Khulna Area Total			***2209***	***1369***	***23153965***	
100	Summit Barisal 110 MW	IPP	7*17.076	110	16	66240	High voltage
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	26	457100	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	161	4149824	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	93	693296	
	Barisal Area Total			***462***	***296***	***5366460***	
105	Baghabari GT 71MW	PDB	1*71	71	70	1645000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	0	73304	Reserve
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	40	432920	Engine problem
109	Katakhali (Northern)	QRPP	6*8.9	50	25	29856	Low demand
110	Katakhali Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	182	4396336	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	188	3572555	Gas shortage
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	179	4117118	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	150	995272	On test
114	Santahar Peaking	PDB	6*8.7	50	31	85928	
115	Bogra (GBB)	RPP	6*4	22	22	478320	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	17	296064	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	210186	
118	Rajlanka 52 MW	IPP	6*8.92	52	43	759840	
119	Chapainawabganj-100 MW	PDB	12*8.924	104	51	163372	Low demand
	Paramount Baghabari	IPP	200 MW	0	0	0	On test
	Confidence CPBL-2	IPP	113 MW	0	0	0	On test
	Rajshahi Area Total			***1546***	***1009***	***17256071***	
120	Barapukuria Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
121	Barapukuria Unit-3	PDB	1*275	274	149	3669100	
122	Rangpur GT	PDB	1*20	20	0	0	Reserve
123	Saidpur GT	PDB	1*20	20	18	40000	
	Rangpur Area Total			***484***	***167***	***3709100***	
	Total			***17142***	***8243***	***157565366***	
	Eastern Grid Total			12441	5402	108079770	
	Western Grid Total			4701	2841	49485596	
	National Grid Total			17142	8243	157565366	