EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 27-Apr-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	73	788000	
	Ghorasal GT: Unit-3	PDB	1*210	170	94	2064700	Gas shortage
	Ghorasal GT: Unit-4	PDB	1*210	180	100	832000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	170	3685500	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	300	7115390	FGMO
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	20	359072	Gas shortage
4	Ghorashal (Regent)	IPP	34*3.35	108	12	764227	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	330	8397820	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	110	710100	
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	330	7629000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	430	8715625	Machine problem
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1330560	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	270	6566485	FGMO
12	Madanganj 102MW	QRPP	6*17	100	80	580224	Engine problem
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	628802	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	88	783171	Engine problem
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	16	370944	Engine problem
16	Siddhirganj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirganj GT Unit-1& 2	EGCB	2*105	210	0	1440000	Gas shortage
18	Siddhirganj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
19	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	90	549120	Engine problem
20	Siddhirganj CCPP-335 MW	EGCB	1*217	217	0	1029560	Gas shortage
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	102	1590480	
23	Katpotti 51 MW	IPP	7*7.9	51	11	298176	Low demand
24	Banco Energy 54MW	IPP	3*18	54	54	1219680	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	2931360	
26	Northern 55 MW	IPP	3*19.3	55	56	1213264	
27	Southern 55MW	IPP	3*19.3	55	55	1106000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	60	1441920	Engine problem
29	Summit Power,(Madhabdi+Ashulia	SIPP,REB	3*3.67+4*8.73	80	50	1146660	Engine problem
30	Summit Maona	SIPP,REB	4*8.73	33	25	593900	Gas shortage
31	Summit Rupganj	SIPP,REB	4*8.73	33	33	766000	
32	Gazipur (RPCL)	IPP	6*8.9	52	50	1168092	
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	299	1886840	
35	APR Energy , Keranigonj	IPP	256*1.4	300	0	374271	Reserve
36	Bramhangoan 100 MW (Aggreko	IPP	100	100	20	93900	Low demand
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	21	106285	Low demand
38	Summit Gazipur-1 150MW	IPP	149	149	149	2446560	
	Gazipur 100 MW	RPCL	100 MW	0	91	2203200	on test
	Dhaka area Total			***5798***	***3893***	***74926888***	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2400000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	528932	
	Teknaf Solartech 20MW	Teknaf Solartech Energ	20	20	0	130005	
41	Patenga 50MW	IPP	8*6.98	50	40	984480	Engine problem
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1689980	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	230	5202788	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	145	3356457	FGMO
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	0	0	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	80	1070222	
48	Dohazari Peaking	PDB	6*17	102	85	884691	
49	Juldah (Acorn)	QRPP	8*13.45	100	55	1509720	Engine problem
	Juldah 100 MW Unit-3	IPP	0	100	100	2297280	
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	10	67824	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	22	521760	
51	Chattogram ECPV 108 MW	IPP	16*7	108	104	2138880	
	Chattogram area Total			***1681***	***1066***	***22783019***	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	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
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	221	4712000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	360	7622000	
55	Ashuganj CCPP(South)	APSCL	1*360	360	320	7250000	
56	Ashuganj Engines TSK	APSCL	14*3.968	45	27	561744	Gas shortage
57	Ashuganj (Precision) 55MW	RPP	15*4	55	52	1247040	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	147	3362182	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	25	807014	Engine problem
	Midland 150MW	IPP	23*7.015	150	150	2928945	
61	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	50	274000	
63	Chandpur CCPP	PDB	1*106+1*57	163	0	456650	Machine problem
	Chandpur Desh 200MW	IPP	0	200	17	423840	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	445644	Machine tripped
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	250920	
**	**Tripura**	Imported power	0	160	172	3696960	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	0	143000	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	52	921840	
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	424900	Engine problem
69	Daudkandi bangla trak	IPP	154*1.4	200	30	72960	Low demand
	Cumilla Area Total			***2891***	***1660***	***35721639***	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	138	3616760	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	17	415296	
72	Jamalpur 95MW	IPP	12*8.924	95	92	1436160	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	11550	
74	United Mymensingh PPL	IPP	200	200	150	2277600	
	United Jamalpur PPL	IPP	115 MW	115	111	2554800	
	Mymensingh Area Total			***637***	***508***	***10312166***	
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	55	1363000	
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	58	1414880	
77	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3301461	
78	Shajibazar 330 MW	PDB	3*110	330	217	4827000	FGMO
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	50	1219200	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1194000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	240912	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	63	1440000	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	84	1944960	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	46	1032840	Gas shortage
85	Sylhet GT 150 MW	PDB	1*142	142	0	98440	Under maint.
86	Sylhet GT 20 MW	PDB	1*20	20	19	447000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	41	916920	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	574176	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	275	6720000	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	260	3778100	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	246420	
	Sylhet Area Total			***1549***	***1363***	***30759309***	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	939	19794182	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	2147520	
94	Faridpur Peaking	PDB	8*6.89	54	25	284640	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	62	397312	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	32	559500	Engine problem
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	94	600960	Engine problem
	Labon Chora 105 MW	IPP	6*18.445	105	105	2255520	
	Madhumati Power Plant	IPP	100 MW	0	90	2134500	Engine problem
	Khulna Area Total			***2209***	***1462***	***28174134***	
100	Summit Barisal 110 MW	IPP	7*17.076	110	110	1063100	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	35	441302	
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	177	4288500	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2291002	FGMO
	Barisal Area Total			***462***	***419***	***8083904***	
105	Baghabari GT 71MW	PDB	1*71	71	0	78000	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	75	1025000	Gas shortage
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	1164440	
107	Bera Peaking	PDB	9*8.29	71	46	393333	
108	Amnura 50MW	QRPP	7*7.79	50	40	264490	Engine problem
109	Katakhali (Northern)	QRPP	6*8.9	50	50	813167	
110	Katakhali Peaking	PDB	6*8.7	50	48	300451	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	180	4793055	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	178	4640245	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	191	2662100	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	289	5739552	
114	Santahar Peaking	PDB	6*8.7	50	25	323551	
115	Bogra (GBB)	RPP	6*4	22	22	512400	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	17	379512	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	263898	
118	Rajlanka 52 MW	IPP	6*8.92	52	43	879360	Engine problem
119	Chapainawabganj-100 MW	PDB	12*8.924	104	96	1090104	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	113	108	2604480	
	Rajshahi Area Total			***1938***	***1469***	***27927138***	
120	Barapukuria Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Under maint.
121	Barapukuria Unit-3	PDB	1*275	274	184	4498000	
122	Rangpur GT	PDB	1*20	20	15	89000	
123	Saidpur GT	PDB	1*20	20	13	83000	
	Rangpur Area Total			***484***	***212***	***4670000***	
	Total			***17649***	***12052***	***243358197***	
	Eastern Grid Total			12556	8490	174503021	
	Western Grid Total			5093	3562	68855176	
	National Grid Total			17649	12052	243358197	