

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Jun-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			<b>Unit No. X Capacity</b>	<b>MW</b>	<b>MW</b>	<b>MW</b>	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	70	1622000	
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Machine problem
	Ghorasal GT: Unit-4	PDB	1*210	180	210	4774000	
	Ghorasal ST: Unit-5	PDB	1*210	190	190	4158000	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorasal 78MW (MAX)	IPP	2*40	78	70	1437856	
4	Ghorasal (Regent)	IPP	3*43.35	108	107	2168272	
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	322	7966480	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	82	7933500	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	303	7617000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	370	8580375	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1749120	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	257	6535680	FGMO
12	Madanganj 102MW	QRPP	6*17	100	94	842712	
13	Madanganj -55 MW	(IPP)	3*17.08+1*11.3	55	55	926159	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	100	928979	
15	Narsingdi (Doreen)	SIPP_REB	8*2.90	22	22	355536	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	100	1574400	
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	228000	Test
21	Pagla (DPA )	QRPP	10*0.5	0	0	0	Contract Expired
22	Gaznagar (Orion)	IPP	12*8.924	102	102	1922544	
23	Katpotti 51 MW	IPP	7*7.9	51	38	315936	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	1161360	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	140	2635200	Engine problem
26	Northern 55 MW	IPP	3*19.3	55	55	1194595	
27	Southern 55MW	IPP	3*19.3	55	55	1225000	
28	Bosila 108MW	IPP	12*8.75+1*3.5	108	72	1538880	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP_REB	3*3.67+3*9.73	80	55	1112280	Engine problem
30	Summit Maona	SIPP_REB	4*8.73	33	33	786400	
31	Summit Rugganj	SIPP_REB	4*8.73	33	33	790100	
32	Gazipur (RPCL)	IPP	6*8.9	52	49	1056432	
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	180	3412362	Low demand
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	32653	Reserve.
36	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve.
37	Aggreko Anarhati 100MW	IPP	0.85*23+3.95*91	100	0	15095	Reserve.
38	Summit Gazipur-1 150MW	IPP	149	149	149	3024000	
39	Gazipur 100 MW	RPCL	100 MW	105	106	2558400	
<b>Dhaka area Total</b>				<b>5803</b>	<b>3513</b>	<b>82171306</b>	
38	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2400000	
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
39	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	481500	
40	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	78705	
41	Palenga 50MW	IPP	8*6.98	50	46	1073760	
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	829140	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	4957419	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	3094752	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3.4	51	33	542400	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	34	844720	Low demand
48	Hathazari peaking	PDB	11*8.9	98	84	842984	
49	Dohazari Peaking	PDB	6*17	102	68	611689	
50	Juddah (Acorn)	QRPP	8*13.45	100	100	635520	
51	Juddah 100 MW Unit-3	IPP	0	100	100	2357760	
52	Barabkunda (Regent)	SIPP_PDB	8*2.90	22	18	430416	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	446880	
53	Chattogram ECPV 108 MW	IPP	16*7	108	96	1773120	
	Kaptai Solar	PDB	7.4 MW	0	0	32520	
	Anwara United	United Group	300 MW	0	213	4930363	on test
<b>Chattogram area Total</b>				<b>1786</b>	<b>1307</b>	<b>26363648</b>	
54	Ashuganj ST: Unit- 3	APSCL	1*150	135	125	2560474	
	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	181	4866000	FGMO
56	Ashuganj CCPP(North)	APSCL	1*360	360	310	8086500	FGMO
57	Ashuganj CCPP(South)	APSCL	1*360	360	300	5971000	Frequency control
58	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	56	1285920	
60	Ashuganj (United) 53MW	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	78	1472000	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*9.4	51	30	752152	Machine problem
63	Midland 150MW	IPP	23*7.015	150	150	1167563	Engine problem
64	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	50	108056	
66	Chandpur CCPP	PDB	1*106+1*57	163	50	963170	
67	Chandpur Desh 200MW	IPP	0	200	168	4320960	Low demand
68	Feni (Doreen) 22MW	SIPP_PDB	8*2.90	22	22	499464	
69	Feni, Mohipal (Doreen)	SIPP_REB	4*2.90	11	11	216360	
**	Trilpura	Imported power	0	160	172	3676940	
70	Jangalia (Summit) 33MW	SIPP_PDB	4*8.73	33	25	667400	Engine problem
71	Lakshami 52 MW	IPP	6*8.92	52	52	1106851	
72	Summit Cumilla 25MW	SIPP_PDB	3*3.67+2*6.97	25	20	440510	
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve.
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1800</b>	<b>38352220</b>	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	153	3499920	GT-1 under maint.
75	Tangail (Doreen) 22MW	SIPP_PDB	8*2.90	22	22	433311	
76	Jamalpur 95MW	IPP	12*8.924	95	64	1490880	Engine problem
77	Sarihabari (Solar)	IPP	1*3	3	0	5100	
78	United Mymensingh PPL	IPP	200	200	70	1802400	Engine problem
79	United Jamalpur PPL	IPP	115 MW	115	98	2290800	Engine problem
<b>Mymensingh Area Total</b>				<b>637</b>	<b>407</b>	<b>9522411</b>	
80	Fenchugonj CCPP-1	PDB	2*32+1*33	70	54	1250000	
81	Fenchugonj CCPP-2	PDB	2*35+1*35	90	57	1233609	
82	Kushnara 163 MW CCPP GT	IPP	1*109+1*54	163	0	0	Under maint.
83	Shahjibazar 330 MW	PDB	3*110	330	192	4367000	FGMO & ST Under maint
84	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	50	1130400	
85	Fenchugonj (EPL) 44MW	IPP	12*3.3+5*2	44	50	1114812	
86	Hobganj 11MW	SIPP_REB	4*2.90	11	11	202060	
87	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	54	1428960	FGMO
88	Shahjibazar 86MW	RPP	32*2.90	86	80	1780800	
89	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	22	902520	Engine problem
90	Sylhet GT 150 MW	PDB	1*142	142	110	935700	FGMO
91	Sylhet GT 20 MW	PDB	1*20	20	0	0	Engine problem
92	Sylhet (EPL) 50MW	RPP	27*2	50	48	966380	
93	Shahjahanulla 25 MW	SIPP_REB	3*9.34	25	24	902520	
94	Summit Bikarna-2	IPP	1*22+1*119	341	290	7562200	FGMO
95	Bibiyana-3 285 MW	PDB	285 MW	0	0	3743000	On test
96	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	234180	
<b>Sylhet Area Total</b>				<b>1549</b>	<b>1052</b>	<b>27754261</b>	
96	Bheramara GT-1,2,3	PDB	3*20	46	0	34100	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	916	21972364	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	115	2085120	
98	Fandpur Peaking	PDB	8*6.89	54	42	371520	
99	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	159	2279290	Low demand
100	Gopalganj Peaking	PDB	16*6.98	109	70	647796	
101	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	963750	
	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	71	865920	Low demand
104	Labon Chora 105 MW	IPP	6*18.445	105	70	1167840	Low demand
105	Madhumati Power Plant	IPP	100 MW	105	85	1997712	Engine problem
<b>Khulna Area Total</b>				<b>2314</b>	<b>1568</b>	<b>32378902</b>	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1824000	
107	Barisal GT: Unit- 1, 2	PDB	2*20	30	0	0	Reserve
108	Bhola (Venture) 33MW	RPP	1*34.50	33	27	5948530	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	143	3469106	FGMO
110	Bhola Aggreko 95MW	QRPP	96*1.10	95	92	2121680	
<b>Barisal Area Total</b>				<b>462</b>	<b>372</b>	<b>13363316</b>	
111	Baghabari GT 71MW	PDB	1*71	71	60	1362000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	50	323440	
113	Bera Peaking	PDB	9*8.29	71	26	86332	
114	Amnura 50MW	QRPP	7*7.9	50	40	553080	Engine problem
115	Katakhali (Northern)	QRPP	6*8.9	50	43	630619	Engine problem
116	Katakhali Peaking	PDB	6*8.7	50	47	274065	
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	187	4767391	FGMO
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	190	4461573	FGMO
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	197	4951736	FGMO
120	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282+1*132	414	350	8792272	Frequency control
121	Santihar Peaking	PDB	6*8.7	5			