



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month June, 2019			Day : Friday				Date : 07.06.19							
Probable Maximum Demand :			9600 MW				Probable Maximum Generation :				14309 MW			
Water Level of Kaptai Lake at 06:00 AM			Yesterday = 73.54 ft				Today = 73.45 ft				Rule Curve = 77.54 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	06.06.19 (Yesterday)		07.06.19 (Today)		06.06.19 (Yesterday)		Status of Machines under shut-down/ Maintenance			
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date		
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)				
(A) Plants in operation:														
1	a) Ghorasal ST:Unit-1	Gas (PDB)	1 x 55	55	40	0	0	0	0	40		Gas Shortage		
	b) Ghorasal ST:Unit-2	Gas (PDB)	1 x 55	55	45	35	35	35	35					
	c) Ghorasal Unit-3 (Repowering) GT	Gas (PDB)	1 x 210	210	170	0	0	0	0			On Test		
	d) Ghorasal Unit-4 (repowering project)	Gas (PDB)	1 x 210	210	180	0	0	0	0			On Test		
	e) Ghorasal ST:Unit-5	Gas (PDB)	1 x 210	210	190	110	110	110	110	80		Gas Shortage		
2	Ghorasal CCPP:Unit-7	Gas (PDB)	1x 254+1x 126	365	365	250	350	300	320					
3	Ghorasal (Regent)	Gas (IPP)	34x3.35	108	108	52	66	50	50					
4	Ghorasal 78.5MW (Max)	Gas (QRPP)	2x40	78	78	0	0	0	0					
5	Tongi GT	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage		
6	Horipur GT: Unit-1,2	Gas (PDB)	2 x 32	64	40	20	20	20	20					
7	Horipur NEPC (HFO)	HFO (IPP)	8x15	110	110	0	0	110	110					
8	Horipur Power CCPP	Gas (IPP)	1x235+1x125	360	360	300	328	360	360					
9	Meghnaghat CCPP	Gas (IPP)	2x140+1x170	450	450	225	225	225	225					
10	Shiddirganj ST	Gas (PDB)	1 x 210	210	115	0	0	0	0	115		Gas Shortage		
11	Horipur 412MW CCPP	Gas (EGCB)	1x273+1x139	412	412	345	356	412	412					
12	Shiddirganj ST:Unit-1&2	Gas (EGCB)	2 x 105	210	210	0	130	130	130	80		Gas Shortage		
13	Siddhirganj CCPP-335 MW GT	Gas (EGCB)	1 x 217	217	217	0	0	217	217	217		Gas Shortage		
14	Siddirganj (Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	100	100					
15	Meghnaghat CCPP (Summit)	GAS (IPP)	2x110+1x110	305	305	265	295	335	335					
16	Meghnaghat (EL)	HFO (QRPP)	12x8.9	100	100	0	0	100	100					
17	Madanganj (Summit)	HFO (QRPP)	6x17	102	100	0	0	100	100					
18	Madanganj-55 MW	HFO (IPP)	5x17.08+1x11.3	55	55	0	0	55	55					
19	Keranigonj (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	100	100					
20	Gagnagar (Orion)	HFO (IPP)	12x8.924	102	102	0	0	102	102					
21	Narshingdi (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	0	19	22	22					
22	Summit Power, (Madhabdi-Ashulia)	Gas (SIPP, REB)	6x3.67+1x4.73	80	80	28	34	58	58					
23	Summit Power, Maona	Gas (SIPP, REB)	4x8.73	33	33	25	30	33	33					
24	Summit Power, Rugganaj	Gas (SIPP, REB)	4x8.73	33	33	6	6	33	33					
25	Gazipur (RPCL)	HFO (RPCL)	6x8.90	52	52	0	48	50	50					
26	Gazipur 100 MW	HFO (RPCL)	6x18.415	105	105	0	0	100	100					
27	Kodda 150MW Power Plant	HFO (BPDB-RPCL)	9x17.06	149	149	0	16	149	149					
28	Kathpotti 52 MW	HFO (IPP)	7x7.90	51	51	0	48	49	49					
29	Kamalaghat Munshiganj (Baroo Energy)	HFO (IPP)	3x18.69	54	54	0	0	35	35					
30	Summit Gazipur-2	HFO (IPP)	18x17.076	300	300	0	0	100	300					
31	Summit Kodda 149MW	HFO (IPP)	8x18.415+1x8.97	149	149	0	0	149	149					
32	APR Energy, Keranigonj	HSD (IPP)	25x6.1.4	300	300	0	0	100	300					
33	Bramhangan 100MW (Aggreco)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100					
34	Aourahati 100MW (Aggreco)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100					
35	Southern Power	HFO (IPP)	3x19.3	55	55	0	0	55	55					
36	Northern 55 MW	HFO (IPP)	3x19.3	55	55	0	0	55	55					
37	Bosila 108 MW (CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	65	65					
Dhaka Zone Total				6039	5803	1661	2116	3914	4534	637	0			
38	Kaptai Hydro:Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	38	37	35	35	193		Water Level Low		
39	a) Chattogram ST:Unit-1	Gas (PDB)	1 x 210	210	180	100	100	100	100	80		Gas Shortage		
	b) Chattogram ST:Unit-2	Gas (PDB)	1 x 210	210	180	100	100	100	100					
	Kaptai Solar	Solar (PDB)				1.2	0	3	0			On Test		
40	Raozan 25 MW (RPCL)	HFO (RPCL)	3x8.9	25	25	0	25	25	25					
41	Teknaf Solartech 20MW	Solar (IPP)	1x20	20	20	7.1	0	20	0					
42	Patenga 50MW (Barakatullah)	HFO (IPP)	8x6.89	50	50	0	0	46	46					
43	Sikalbaha 105MW (Baraka Roys)	HFO (IPP)	6x18.415	105	105	0	0	105	105			On Test		
44	Shikalbaha ST	Gas (PDB)	1 x 60	60	40	0	0	0	0	40		Gas Shortage		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	90	132	140	140					
46	Sikalbaha 225 MW CCPP (Dual Fuel)	Gas (PDB)	1 x 150+1 x 75	225	225	226	217	225	225					
47	Sikalbaha (Energis)	HFO (RPP)	4x12.5+2x11.9+1x3+1x1.5	51	51	0	24	24	24					
	Anwara United	HFO (IPP)				55	100	100	100			On Test		
48	Julda (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100					
49	Juldah (Acom) 100 MW Unit-3	HFO (IPP)	8x13.45	100	100	0	30	100	100					
50	Dohazari-Kalaish Peaking	HFO (PDB)	6x17.0	102	102	0	68	85	85					
51	Hathazari Peaking	HFO (PDB)	11x8.9	98	98	0	0	84	84					
52	Barabkunda (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	19	19	19					
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			6	42	42	42					
53	Chattogram ECPY 108 MW	HFO (IPP)	16x7.00	108	108	0	0	90	90					
Chattogram Zone Total				1866	1786	623.3	894	1443	1420	313	0			
54	a) Ashuganj ST:Unit-3	Gas (APSCL)	1 x 150	150	135	0	105	105	105	30		Gas Shortage		
	b) Ashuganj ST:Unit-4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage		
	c) Ashuganj ST:Unit-5	Gas (APSCL)	1 x 150	150	134	80	0	80	80	134		Gas Shortage		
55	Ashuganj Engines	Gas (APSCL)	14x3.968	53	45	0	0	0	0					
56	Ashuganj CCPP 225 MW	Gas (APSCL)	1x142+1*75	221	221	193	200	221	221					
57	Ashuganj CCPP(South)	Gas (APSCL)	1x360	360	360	250	280	360	360					
58	Ashuganj CCPP(North)	Gas (APSCL)	1x361	360	360	300	300	360	360					
59	Ashuganj (Precision)	Gas (RPP)	15*4	55	55	5	55	55	55					
60	Ashuganj (United)	Gas (QRPP)	14x4.00	53	53	5	5	5	5					
61	Ashuganj Modular 195 MW	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8					
62	Ashuganj (Midland)	Gas (IPP)	6x9.34	51	51	5	11	25	25					
63	Ashuganj 150MW Midland	HFO (IPP)	23x7.015	150	150	0	0	150	150					
64	Titas (Daudkandi) Peaking	HFO (PDB)	6x8.92	52	52	0	0	0	50					
65	Chandpur CCPP	Gas (PDB)	1X106+1x57	163	163	50	100	100	100					
66	Chandpur 200MW Desh energy	HFO (IPP)	12x18.415	200	200	0	52	200	200					
67	Feni (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	21	22	22					
68	Feni, Mohipal (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	0	11	11	11					
69	Jangalia (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	17	25	33	33					
70	Jangalia (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	52	52					
71	Summit Power, Cumilla	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	0	20	20	20					
72	Daudkandi 200 MW	HSD (IPP)	8x1.4+40x.515+15x1.05	200	200	0	0	0	200					
**	Tripara	India		160	160	108	148	117	156					
Cumilla Zone Total				2866	2806	1040	1341	1924	2213	293	0			
73	RPCL CCPP	Gas (IPP)	4x35+1x70	210	202	143	147	150	150					
74	Tangail (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20					
75	Jamalpur IPP	HFO (IPP)	12x8.924	95	95	2	94	95	95					
76	Jamalpur 115MW (United)	HFO (IPP)	12x3.87	115	115	0	95	100	100					
77	Mymensingh 200MW (United)	HFO (IPP)	21x9.780	200	200	0	50	100	200					
78	Sarifshabari Solar Plant	Solar (IPP)	12x8.924	3	3	2.4	0	2	0					
Mymensingh Zone Total				645	637	167.4	406	467	565	0	0			

