Office of the Member, Generation

							ITY GENE						Tel: 9564667, 9551095	
Month .	January, 2019		0000	100		Day:	Monday			40000	Date :	28.01.19	·	
-	Probable Maximum Demand : Water Level of Kaptai Lake at 0	6·00 AM	8900	MW Yesterday =	96.59	ft	Probable N Today =	laximum Ger 96.50	eration :	12329	MW Rule Curve =	97.80	ft.	
SI. No.	Name of Power		•	Nos. of Unit X	Installed	Derated/	27.01.19	(Yesterday)	28.01.19	(Today)	27.01.19	(Yesterday)	Status of Machin	es under
				Capacity (MW)	Capacity	Present	Actua	al Peak	Proba	ble Peak	Gen. shortfall for :			
					(MW)	Capacity (MW)	General	tion (MW)	Genera	tion (MW)	Gas/water/Coal limitation	Machines shut down	Description/ Remarks	Probable start-up
							Day	Evening	Day	Evening	MW	(MW)	Description/ Remarks	date
(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 c) Ghorasal: Unit-3 GT	Gas	(PDB) (PDB)	1 x 55 1 x 210	55 210	45 170	35 136	35 137	35 137	35 137			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	0	0	0	0	190		Gas Shortage	
2	Ghorasal CCPP:Unit-7	Gas	(PDB)	1x 254+1x 126	365	365	330	330	330	330	35		Gas Shortage	
3	Ghorashal (Regent)	Gas	(IPP) (QRPP)	34x3.35 2x40	108	108	0	0	0	0				
5	Ghorasal 78.5MW (Max) Tongi GT	Gas	(PDB)	1 x 105	78 105	78 105	0	0	0	0	105		Gas Shortage	
6	Horipur GT: Unit-1,2	Gas	(PDB)	2 x 32	64	40	0	0	0	0	40		Gas Shortage	
7	Horipur NEPC (HFO)	HFO	(IPP)	8x15	110	110	0	0	110	110				
- 8	Horipur Power CCPP	Gas	(IPP)	1x235+1x125	360	360	103	270	360	360				
9	Meghnaghat CCPP	Gas	(IPP) (PDB)	2x140+1x170	450 210	450 115	400 0	340 0	450 0	450 0	445		0 0	
11	Shiddirganj ST Horipur 412MW CCPP	Gas	(EGCB)	1 x 210 1x273+1x139	412	412	351	365	412	412	115		Gas Shortage	
12	Shiddirganj GT:Unit-1&2	Gas	(EGCB)	2 x 105	210	210	160	155	210	210				
13	Siddhirganj CCPP-335 MW GT	Gas	(EGCB)	1 x 217	217	217	120	170	170	170				
14	Siddirganj (Desh)	HSD	(QRPP)	96x1.2	100	100	0	0	100	100				
15 16	Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit)	HFO HSD	(QRPP) (IPP)	12x8.9 2x110+1x110	100 305	100 305	0	0	100	100				
17	Meghnaghat (IEL)	HFO	(QRPP)	12x8.9	100	100	0	12	100	100				
18	Madanganj (Summit)	HFO	(QRPP)	6x17	102	100	0	80	100	100				
19	Madanganj-55 MW Keranjaoni (Powemac)	HF0	(IPP) (QRPP)	5x17.08+1x11.3 8x13.45	55	55	30	15 0	55 100	55 100	-			
21	Keranigonj (Powerpac) Gagnagar (Orion)	HFO	(URPP)	8X13.45 12x8.924	100	100 102	7	91	100	100	-			
22	Narshingdi (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	22	22	22	22				
23	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	50	25	50	50				
24	Summit Power, Maona	Gas	(SIPP, REB)	4x8.73	33	33	33	33	33	33				
25 26	Summit Power, Rupganj Gazipur (RPCL)	Gas HFO	(SIPP, REB) (RPCL)	4x8.73 6x8.90	33 52	33 52	33 43	33 43	33 43	33 43				
27	Kodda 150MW Power Plant	HFO	(BPDB-RPCL)	9x17.06	149	149	0	84	149	149				
28	Kathpotti 52 MW	HFO	(IPP)	7x7.90	51	51	6	45	47	47				
29	Kamalaghat Munshiganj (Banco Energy)	HFO	(IPP)	3x18.69	54	54	54	54	54	54				
30	Summit Gazipur-2 Summit Kodda 149MW	HFO HFO	(IPP)	18x17.076 8x18.415+1x8.97	300 149	300 149	0 15	73	300 149	300 149				
32	APR Energy , Keranigonj	HSD	(IPP)	256x1.4	300	300	0	0	300	300				
33	Bramhangoan 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	36	55	55				
36 37	Northern 55 MW Bosila 108 MW (CLC)	HFO HFO	(IPP)	3x19.3 12x8.775+1x3.5	55 108	55 108	18 30	54 30	55 30	55 30				
- 07	Dhaka Zone Total	0	(***)	12.0.770*12.0.0	6034	5798	1976	2532	4191	4391	525	0		
38	Kaptai Hydro:Unit -1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	74	78	108	108	152		Water Level Low	
39	a) Chattogram ST:Unit -1	Gas	(PDB)	1 x 210	210	180	120	120	0	0	60		Gas Shortage	
40	b) Chattogram ST:Unit -2	Gas	(PDB)	1 x 210	210	180	0	0 25	0 25	0 25	180		Gas Shortage	
40	Raozan 25 MW (RPCL) Teknaf Solartech 20MW	HF0 Solar	(RPCL) (IPP)	3x8.9 1x20	25 20	25 20	25 18.8	0	20	0				
42	Patenga 50MW (Barakatullah)	HFO	(IPP)	8x6.89	50	50	50	50	50	50				
43	Shikalbaha ST	Gas	(PDB)	1 x 60	60	40	0	0	0	0	40		Gas Shortage	
44	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	0	0	0	150		Gas Shortage	
45 46	Sikalbaha 225 MW CCPP (Dual Fuel) Sikalbaha (Energis)	Gas HFO	(PDB) (RPP)	1 x 150+1 x 75 4x12.5+2x11.9+1x3+1x1.5	225 51	225 51	0 40	0 32	150 40	150 40	225		Gas Shortage	
47	Julda (Acorn)	HFO	(QRPP)	8x13.45	100	100	45	70	70	70				
48	Juldah (Acorn) 100 MW Unit-3	HFO	(IPP)	8x13.45	100	100	84	82	90	90				
49	Dohazari-Kalaish Peaking	HFO	(PDB)	6x17.0	102	102	0	68	68	68				
50 51	Hathazari Peaking Barabkunda (Regent)	HFO Gas	(PDB) (SIPP, PDB)	11x8.9 8x2.90	98	98 22	22	57 22	57 22	57 22	-			
*	Malancha, Ctg.EPZ (United)	Gas	(0 1, 1 00)	5x8.73+3x9.34			2	27	35	35				
52	Chattogram ECPV 108 MW	HFO	(IPP)	16x7.00	108	108	36	93	93	93				
	Chattogram Zone Total		(1000:		1761	1681	516.8	724	828	808	807	0		
53	a) Ashuganj ST:Unit-3	Gas	(APSCL)	1 x 150 1 x 150	150 150	135 129	0 80	0 80	0 145	0 150	135		Gas Shortage	
	b) Ashuganj ST:Unit-4 c) Ashuganj ST:Unit-5	Gas	(APSCL)	1 x 150 1 x 150	150	134	0	0	145 0	150	 			
54	Ashuganj Engines	Gas	(APSCL)	14x3.968	53	45	36	36	40	40				
55	Ashuganj CCPP 225 MW	Gas	(APSCL)	1×142+1*75	221	221	192	207	221	221				
56	Ashugani CCPP(South)	Gas	(APSCL)	1x360	360 360	360	298 260	342	360 260	360 260	-			
57 58	Ashuganj CCPP(North) Ashuganj (Precision)	Gas	(APSCL) (RPP)	1x361 15*4	55	360 55	0	260 5	55	55	-			
59	Ashuganj (United)	Gas	(QRPP)	14x4.00	53	53	5	5	5	5				
60	Ashuganj Modular 195 MW	Gas	(IPP)	20*9.73+1*16	195	195	8	8	8	8				
61	Ashuganj (Midland)	Gas	(IPP)	6x9.34	51	51	45	45	45 150	45	.			
62	Ashuganj 150MW Midland Brahmanbaria (Aggreko)	HFO Gas	(IPP) (QRPP)	23x7.015 86x1.10	150 85	150 85	20	72 10	150 85	150 85	-			
64	Titas (Daudkandi) Peaking	HFO	(PDB)	6x8.92	52	52	0	0	0	50	<u> </u>			
65	Chandpur CCPP	Gas	(PDB)	1X106+1x57	163	163	100	100	100	100				
66	Chandpur 200MW Desh energy	HF0	(IPP)	12x18.415	200	200	18	100	200	200				
67 68	Feni (Doreen) Feni, Mohipal (Doreen)	Gas	(SIPP, PDB) (SIPP, REB)	8x2.90 4x2.90	22 11	22 11	21 11	21 11	22 11	22 11	-			
69	Jangalia (Summit)	Gas	(SIPP, PDB)	4x2.90 4x8.73	33	33	25	16	33	33				
70	Jangalia (Lakdanavi)	HFO	(IPP)	6x8.92	52	52	0	22	52	52				
71	Summit Power, Cumilla	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	22	16	22	22				
72	Daudkandi 200 MW	HSD	(IPP)	9x1.4+40x1.515+15x1.05	200	200	0	0	100	200				
**	Tripura Cumilla Zone Total		India	<u> </u>	160 2951	160 2891	98 1239	124 1480	98 2012	117 2186	135	0		—
73	RPCL CCPP	Gas	(IPP)	4x35+1x70	2931	202	1239	181	2012	202	133	, v		
74	Tangail (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
75	Jamalpur IPP	HFO	(IPP)	12x8.924	95	95	87	87	90	90				
76	Mymensingh 200MW (United)	HFO	(IPP)	21x9.780	200	200	80	196	100	200				
77	Sarishabari Solar Plant Mymensing Zone Total	Solar	(IPP)	12x8.924	3 530	3 522	1.7 371.7	0 486	2 416	0 514	0	0		
					JJU	322	91 1.7	-100	710	5	U	U	1	

SI. No.	Name of Power	Station		Nos. of Unit X Capacity (MW)	Installed Capacity	Derated/ Present	27.01.19 Actua	(Yesterday) al Peak	28.01.19 Proba	(Today) ble Peak	27.01.19 Gen. sh	(Yesterday) ortfall for :	Status of Machines under shut-down/ Maintenance	
					(MW)	Capacity (MW)	Generation (MW)		Generation (MW)		Gas/water/Coal limitation	Machines shut down	Description/ Remarks	Probable start-up
							Day	Evening	Day	Evening	MW	(MW)		date
78	Fenchuganj CCPP-1	Gas	(PDB)	2x32+1x33	97	70	30	30	30	30				
79	Fenchuganj CCPP-2	Gas	(PDB)	2x35+1x35	104	90	61	60	61	61				
80	Fenchuganj (Barakatullah)	Gas	(RPP)	19x2.90	51	51	50	53	51	51				
81	Fenchuganj (Energyprima)	Gas	(RPP)	12x3.3+5x2.0	44	44	50	30	50	50				
82 83	Kushiara 163 MW CCPP	Gas	(IPP) (SIPP, REB)	1x109+1x54 4x2.90	163	163	100	100	163	163				
84	Hobiganj (Confidence-EP)	Gas	(PDB)	2x35	70	11 66	8	11 0	11 0	11 0				
85	Shajibazar GT:Unit-8,9 Shahjibazar 330 MW CCPP	Gas	(PDB)	2x110+2x110	330	330	101	103	105	105				
86	Shajibazar (Shajibazar)	Gas	(RPP)	32x2.90	86	86	20	40	86	86				
87	Shajibazar (Energyprima)	Gas	(RPP)	27x2.0	50	50	46	49	50	50				
88	Sylhet 150MW GT	Gas	(PDB)	1x142	142	142	80	80	100	140				
89	Sylhet 20MW GT	Gas	(PDB)	1 x 20	20	20	19	19	0	20				
90	Sylhet (Enegyprima)	Gas	(RPP)	27x2.0	50	50	23	23	23	23				
91	Sylhet (Desh)	Gas	(RPP)	6x1.95	10	10	10	10	10	10				
92	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25	25	24	24	25	25				
93	Summit Bibiana- 2	Gas	(IPP)	1x222+1x119	341	341	300	310	341	341				
	Bibiana- 3	Gas	(PDB)				305	306	260	260			On Test	
	Sylhet Zone Total		()		1594	1549	1227	1248	1366	1426	0	0		
94	Bheramara GT: Unit-1,2,3	HSD	(PDB)	3 x 20	60	46	0	0	0	46	Ť	<u> </u>		
95	Bheramara 360 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	300	270	410	410	—			
96	Faridpur Peaking	HFO	(PDB)	8x6.98	54	54	0	42	0	42				
97	Gopalganj Peaking	HFO	(PDB)	16x6.98	109	109	0	76	20	80	1			
98	Khulna CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	0	0	0	0	1			
99	Khulna (KPCL-2)	HFO	(QRPP)	7x17	115	115	0	99	115	115	1			
100	Bangla Trac (Noapara)	HSD	(IPP)	70x1.4+7x1.515	100	100	0	0	100	100				
101	Noapara (Khanjahan Ali)	HFO	(QRPP)	5x8.5	40	40	40	40	40	40				
102	Labon Chora 105 MW	HFO	(IPP)	6x18.445	105	105	53	90	105	105				
**	Bheramara HVDC Interconnector		India		1000	1000	604	700	604	701				
	Khulna Zone Total				2223	2209	997	1317	1394	1639	0	0		
103	Barisal GT :Unit -1, 2	HSD	(PDB)	2 x 20	40	30	0	0	0	30				
104	Summit Barisal 110 MW	HFO	(IPP)	7 x 17.076	110	110	16	112	110	110				
105	Bhola (Venture)	Gas	(RPP)	1x34.50	33	33	16	19	20	26				
106	Bhola CCPP GT-1,2,ST	Gas	(PDB)	2x63+1x68	194	194	30	30	30	30				
107	Bhola Agreeko 95 MW	Gas	(QRPP)	1.1x96	95	95	96	82	95	95				
	Barishal Zone Total				472	462	158	243	255	291	0	0		
108	a) Baghabari GT	Gas	(PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage	
	b) Baghabari GT	Gas	(PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
109	Baghabari Peaking	HFO	(PDB)	6x8.9	52	52	0	0	0	50				
	Paramount Baghabari	HSD	(IPP)				0	0	0	0				
110	Bera Peaking	HFO	(PDB)	9x8.29	71	71	0	0	0	40				
111	Amnura	HFO	(QRPP)	7x7.79	50	50	40	40	40	40				
112	Chapainawabganj-100 MW	HFO	(PDB)	12x8.924	104	104	0	102	100	100				
113	Katakhali Peaking	HFO	(PDB)	6x8.7	50	50	6	0	40	40				
114	Katakhali (Northern)	HFO	(QRPP)	6x8.9	50	50	8	24	50	50				
115	Santahar Peaking	HFO	(PDB)	6x8.7	50	50	29	29	29	29				
116	Sirajganj CCPP 1	Gas	(NWPGCL)	1x150+1x75	210	210	0	0	0	0				
117	Sirajganj CCPP 2	Gas	(NWPGCL)	1x150 + 1x75	220	220	198	160	220	220	60		Gas Shortage	
118	Sirajgonj CCPP-3 GT	Gas	(NWPGCL)	1x141	141	141	182	189	180	220	200		0 0	
119 120	Sirajgonj Unit-4 GT(Gas) Bogura (GBB)	Gas	(IPP) (RPP)	1x282 6x4.0	282	282	22	22	22	0 22	282		Gas Shortage	
121	Bogura (GBB) Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0	20	10	15	15	15	15	1			
122	Ullapara (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	11	11	11	11	1			
144								- "		52	1			
123			(IPP)	6x8 92	52	52	43	43	52					
123	Rajlanka 52 MW	HFO	(IPP)	6x8.92	52 1556	52 1546	43 554	43 635	52 759		513	n		
	Rajlanka 52 MW Rajshahi Zone Total	HFO	, ,		1556	1546	554	635	759	889	513	0 85	Under Overhauling	20 03 19
123	Rajlanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1	HFO Coal	(PDB)	1 x 125	1556 125	1546 85	554 0	635 0	759 0	889 0		0 85	Under Overhauling Coal Shortage	20.03.19
124	Rajlanka 52 MW Rajshahi Zone Total	HFO Coal Coal	(PDB) (PDB)	1 x 125 1 x 125	1556 125 125	1546 85 85	554 0 0	635 0 0	759 0 0	889 0 0	85		Coal Shortage	20.03.19
124	Rajlanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3	Coal Coal Coal	(PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274	1556 125 125 274	1546 85 85 274	554 0 0 150	635 0 0 149	759 0 0 150	889 0 0 150				20.03.19
124 125 126	Rajlanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit - 1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3 Rangpur GT	Coal Coal Coal HSD	(PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20	1556 125 125 274 20	1546 85 85	554 0 0	635 0 0	759 0 0	889 0 0	85		Coal Shortage	20.03.19
124	Rajlanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3	Coal Coal Coal	(PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274	1556 125 125 274	85 85 274 20	554 0 0 150	635 0 0 149 0	759 0 0 150	889 0 0 150 17 18	85		Coal Shortage	20.03.19
124 125 126	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total	Coal Coal Coal HSD	(PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20	1556 125 125 274 20 20 564	1546 85 85 274 20 20 484	554 0 0 150 0 0 150	635 0 0 149 0 0	759 0 0 150 0 0	889 0 0 150 17 18 185	85 125	85	Coal Shortage	20.03.19
124 125 126 127	Rajjanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat	Coal Coal Coal HSD HSD	(PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20	1556 125 125 274 20 20	1546 85 85 274 20 20	554 0 0 150 0 0 150 7190	635 0 0 149 0 0 149 8814	759 0 0 150 0 0 150 150	889 0 0 150 17 18 185 12329	85 125 210	85 85	Coal Shortage	20.03.19
124 125 126 127	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total	Coal Coal Coal HSD HSD	(PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20	1556 125 125 274 20 20 564	1546 85 85 274 20 20 484	554 0 0 150 0 0 150	635 0 0 149 0 0	759 0 0 150 0 0	889 0 0 150 17 18 185	85 125 210	85 85	Coal Shortage	20.03.19
124 125 126 127 Available	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total	HFO Coal Coal Coal HSD HSD HSD	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 nsmission loss	1556 125 125 274 20 20 564 17685	1546 85 85 274 20 20 484 17142	554 0 0 150 0 0 150 7190 6882	635 0 0 149 0 0 149 8814 8437	759 0 0 150 0 0 150 11371 10885	889 0 0 150 17 18 185 12329 11802	85 125 210 2190	85 85 85	Coal Shortage	20.03.19
124 125 126 127 Available	Rajjanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of	HFO Coal Coal Coal HSD HSD HSD	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 Sunday	1556 125 125 274 20 20 564 17685	1546 85 85 274 20 20 484 17142	554 0 0 150 0 0 150 7190 6882 7190	635 0 0 149 0 0 149 8814 8437	759 0 0 150 0 0 150 11371 10885 11371	889 0 0 150 17 18 185 12329 11802	85 125 210 2190 2190	85 85 85	Coal Shortage Coal Shortage	20.03.19
124 125 126 127 Available (B) 01.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total	HFO Coal Coal Coal HSD HSD HSD	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 274 1 x 20 1 x 20 Sunday 8814.00	1556 125 125 274 20 20 564 17685 : MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs	554 0 0 150 0 0 150 7190 6882	635 0 0 149 0 0 149 8814 8437	759 0 0 150 0 0 150 11371 10885 11371	889 0 0 150 17 18 185 12329 11802	85 125 210 2190 2190	85 85 85	Coal Shortage Coal Shortage	20.03.19
124 125 126 127 Available (B) 01. 02.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit - 1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Generation end) Max. Demand (Sub-station end)	HFO Coal Coal HSD HSD HSD Con g P/S aux	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 127 1 x 27 1 x 20 1 x 20 1 x 20 Sunday 8814,00 8437.00	1556 125 125 274 20 20 564 17685 17685	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs	554 0 0 150 0 150 7190 6882 7190	635 0 0 149 0 0 149 8814 8437 8814	759 0 0 150 0 0 150 11371 10885 11371	889 0 0 150 17 18 185 12329 11802 12329 2021-Shed at Evel Load Shed	85 125 210 2190 2190	85 85 85 85	Coal Shortage Coal Shortage Supply	Load Shed
124 125 126 127 Available (B) 01.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit - 1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Generation end)	Coal Coal Coal HSD HSD HSD 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8814.00	1556 125 125 274 20 20 564 17685 : MW, at= MW, at= MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs	554 0 0 150 0 150 7190 6882 7190	635 0 0 149 0 0 149 8814 8437 8814	759 0 0 150 0 0 150 11371 10885 11371	889 0 0 150 17 18 185 12329 11802 12329	85 125 210 2190 2190 2190 2ning Peak (Su Zone	85 85 85	Coal Shortage Coal Shortage	
124 125 126 127 Available (B) 01. 02. 03.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Generation end) Max. Demand (Sub-station end) Highest Generation (Generation end)	HFO Coal Coal Coal HSD HSD HSD 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8814.00 8642.00	1556 125 125 274 20 20 564 17685 17685	1546 85 85 274 20 20 484 17142 17142 19:00 hrs 19:00 hrs	554 0 0 150 0 150 7190 6882 7190	635 0 0 149 0 0 149 8814 8437 8814 Zone wise Demand MW	759 0 0 150 0 150 150 11371 10885 11371 **mand and Le Supply MW	889 0 0 150 17 18 185 12329 11802 12329 204-shed at Eve Load Shed MW	85 125 210 2190 2190	85 85 85 85 b-station end) : Demand MW 705	Coal Shortage Coal Shortage Supply MW 705	Load Shed MW
124 125 126 127 Available (B) 01. 02. 03. 04.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Sub-station end) Highest Generation (Generation end) Minimum Generation (Generation end) Minimum Generation (Generation end) Day-peak Generation (Generation end)	HFO Coal Coal Coal HSD HSD HSD 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (Yesterday)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8814.00 7189.50	1556 125 125 274 20 20 564 17685 17685 : MW, at= MW, at= MW, at=	1546 85 85 274 20 20 484 17142 17142 19:00 hrs 19:00 hrs 5:00 hrs	554 0 0 150 0 150 7190 6882 7190	635 0 0 149 0 0 149 8814 8437 8814 Zone wise De	759 0 0 150 0 150 150 11371 10885 11371 **mand and Lo Supply MW 3031	889 0 0 150 17 18 185 12329 11802 12329 12329 Load-shed at Eve MW	85 125 210 2190 2190 2190 2190 Mymensingh	85 85 85 85 b-station end) :	Coal Shortage Coal Shortage Supply MW	Load Shed MW 0
124 125 126 127 Available (B) 01. 02. 03. 04. 05.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Generation end) Highest Generation (Generation end) Minimum Generation (Generation end) Minimum Generation (Generation Guy-peak Generation (Generation Evening-peak Generation (Generation Evening-peak Generation (Generation	HFO Coal Coal Coal HSD HSD HSD 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8814.00 5642.00 7189.50 8814.00	1556 125 125 1274 20 20 564 17685 : MW, at= MW, at= MW, at= MW, at= MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs 19:00 hrs 5:00 hrs	554 0 0 150 0 150 7190 6882 7190 11. Zone Dhaka Chattogram Khulna	635 0 0 149 0 0 149 8814 8437 8814 Zone wise De Demand MW 3031 930	759 0 0 150 0 150 11371 10885 11371 **mand and Lo** Supply MW 3031 930	889 0 0 150 17 18 185 12329 11802 12329 12329 2ad-shed at Eve Load Shed MW 0	85 125 210 2190 2190 2190 2190 Mymensingh Sylhet	85 85 85 85 b-station end) : Demand MW 705 314	Coal Shortage Coal Shortage Supply MW 705 314	Load Shed MW 0
124 125 126 127 Available (B) 01. 02. 03. 04. 05. 06.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Sub-station end) Highest Generation (Generation end) Minimum Generation (Generation end) Minimum Generation (Generation end) Day-peak Generation (Generation end)	HFO Coal Coal HSD HSD HSD dion 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (Yesterday)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8814.00 5642.00 7189.50 8814.00	1556 125 125 274 20 20 564 17685 : MW, at= MW, at= MW, at= MW, at= MW, at= MW, at= MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs	554 0 0 150 0 150 0 150 7190 6882 7190 11. Zone Dhaka Chattogram Khulna Rajshahi	635 0 0 149 0 149 8814 8437 8814 Zone wise De Demand MW 3031 930 997	759 0 0 150 0 150 0 150 11371 10885 11371 **mand and Lo Supply MW 3031 930 997 972	889 0 0 150 17 18 185 12329 11802 12329 20ad-shed at Evel MW 0 0 0	85 125 210 2190 2190 2190 Mymensingh Sylhet Barishal	85 85 85 85 Demand MW 705 314 164	Coal Shortage Coal Shortage Supply MW 705 314 164 609	Load Shed MW 0 0
124 125 126 127 Available (B) 01. 02. 03. 04. 05. 06. 07.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit -2 Barapukuria ST:Unit -3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operal Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Generation end) Max. Demand (Sub-station end) Highest Generation (Generation end) Minimum Generation (Generation end) Minimum Generation (Generation end) Evening-peak Generation (Generation end) Evening-peak Generation (Generation end)	HFO Coal Coal HSD HSD HSD dion 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (Yesterday)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8437.00 8437.00 8437.00 8437.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 844.00 845.00 846.0	1556 125 125 274 20 20 564 17685 : MW, at= MW, at= MW, at= MW, at= MW, at= MW, at= MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs	554 0 0 150 0 150 7190 6882 7190 11. Zone Dhaka Chattogram Khulna	635 0 0 149 0 149 8814 8437 8814 Zone wise Demand MW 3031 997	759 0 0 150 0 150 11371 10885 11371 emand and Lo Supply MW 3031 997	889 0 0 150 17 18 185 12329 11802 12329 Load-shed at Evel Load Shed MW 0 0 0 0	85 125 210 2190 2190 2190 2190 Mymensingh Sylhet Barishal Rangpur Total	85 85 85 85 Demand MW 705 314 164 609	Coal Shortage Coal Shortage Supply MW 705 314 164	Load Shed MW 0 0 0
124 125 126 127 Available (B) 01. 02. 03. 04. 05. 06. 07.	Rajlanka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit - 1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3 Rangpur GT Syedpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Sub-station end) Max. Demand (Sub-station end) Minimum Generation (Generation end) Minimum Generation (Generation end) Day-peak Generation (Generation end) Evening-peak Load-shed (Sub-station Generation end) Evening-Peak Load-shed (Sub-station Generation end)	HFO Coal Coal HSD HSD HSD dion 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (Yesterday) (Yesterday)	1 x 125 1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8437.00 8437.00 8437.00 844.00 7189.50 8814.00 0.00	1556 125 125 125 274 20 20 20 564 17685 : MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs	554 0 0 150 0 150 0 150 7190 6882 7190 11. Zone Dhaka Chattogram Khulna Rajshahi Cumilla	635 0 0 149 0 149 8814 8437 8814 Zone wise De Demand MW 3031 930 997 712	759 0 0 150 0 150 0 150 11371 10885 11371 **mand and Lo** Supply MW 3031 930 997 972 715	889 0 0 150 17 18 185 12329 11802 12329 Oad-shed at Eve Load Shed MW 0 0 0	85 125 210 2190 2190 2190 2190 Mymensingh Syhet Barishal Rangpur Total Taka	85 85 85 85 b-station end) : Demand MW 705 314 164 609 8437	Coal Shortage Coal Shortage Supply MW 705 314 164 609 8437	Load Shed MW 0 0 0 0
124 125 126 127 Available (B) 01. 02. 03. 04. 05. 06. 07.	Rajianka 52 MW Rajshahi Zone Total a) Barapukuria ST:Unit - 1 b) Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 2 Barapukuria ST:Unit - 3 Rangpur GT Syedpur GT Rangpur Zone Total Sub-total: Plants in operat Power at Sub-station end excludin Gross Total Actual data of Max. Demand (Seneration end) Highest Generation (Generation end) Highest Generation (Generation end) Day-peak Generation (Generation end) Day-peak Generation (Generation evening-peak Generation evening-peak (Sub-station evening-peak Generation evening-peak Generation evening-peak (Sub-station evening-peak Generation evening-peak Generation evening-peak Generation evening-peak (Sub-station evening-peak Generation evening-peak G	HFO Coal Coal HSD HSD HSD dion 27.01.19	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (POB) (PDB)	1 x 125 1 x 125 1 x 274 1 x 20 1 x 20 1 x 20 1 x 20 Sunday 8814.00 8437.00 8814.00 5642.00 7189.50 8814.00 0.00	1556 125 125 125 274 20 20 564 17685 17685 : MW, at=	1546 85 85 274 20 20 484 17142 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs 19:00 hrs	554 0 0 150 0 150 0 150 7190 6882 7190 11. Zone Dhaka Chattogram Khulna Rajshahi Cumilla	635 0 0 149 0 149 8814 8437 8814 Zone wise De Demand MW 3031 930 997 712	759 0 0 150 0 150 150 11371 10885 11371 Supply MW 3031 930 997 715 (a) Gas =	889 0 0 150 17 18 185 12329 11802 12329 Load Shed at Evi Load Shed MW 0 0 0 90699027	85 125 210 2190 2190 2190 2190 Mymensingh Syhet Barishal Rangpur Total Taka	85 85 85 85 Demand MW 705 314 164 609 8437 (c) Coal =	Coal Shortage Coal Shortage Supply MW 705 314 164 609 8437 14141882	Load Shed MW 0 0 0 0 Taka

(0)	Actual data of 21.01.10 (1)	cotcraay	Ounday	•									
01.	Max. Demand (Generation end)	:	8814.00	MW, at=	19:00 hrs	11.	Zone wise De	mand and Lo	oad-shed at Eve	ning Peak (Su	b-station end):		
02.	Max. Demand (Sub-station end)	:	8437.00	MW, at=	19:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	8814.00	MW, at=	19:00 hrs		MW	MW	MW		MW	MW	MW
04.	Minimum Generation (Generation end)	:	5642.00	MW, at=	5:00 hrs	Dhaka	3031	3031	0	Mymensingh	705	705	0
05.	Day-peak Generation (Generation end)	:	7189.50	MW, at=	12:00 hrs	Chattogram	930	930	0	Sylhet	314	314	0
06.	Evening-peak Generation (Generation end)	:	8814.00	MW, at=	19:00 hrs	Khulna	997	997	0	Barishal	164	164	0
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at=	19:00 hrs	Rajshahi	972	972	0	Rangpur	609	609	0
08.	Generation shortfall at evening peak due to :					Cumilla	715	715	0	Total	8437	8437	0
	a) Gas limitation	:	1828	MW		12.	Fuel cost :	(a) Gas =	90699027	Taka	(c) Coal =	14141882	Taka
	d) Coal supply Limitation	:	210	MW				(b) Oil =	142432428	Taka	Total =	104840909	Taka
	b) Low water level in Kaptai lake	:	152	MW									
	c) Plants under shut down/ maintenance : 85 MW 13 Maximum Temperature in Dhaka was : 30.0° C												
09.	Total Energy (Generation + India Import)	:	171.18	MKWh		14.	Export through	n East-West in	terconnections :				
	By Gas = 129.794 MK	WH	By Oil =	20.159	MKWh		At evening per	ak-hour	:	-620	MW, at	19:00 hrs	
	By Coal = 3.664 MK	WH	By Hydro =	1.766	MKWh		Maximum		:	-620	MW, at	19:00 hrs	
	By Solar= 0.140 MK	WH											
10.	Total Gas Supplied	:	1114.46	MMCFD			Energy		:	6.3660	MKWh		

(C)	Forecast of	28.01.19	(Today)	Monday	:						
01.	Maximum Demand	:	8900	MW	(Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)
02.	Maximum Generation	:	12329	MW	(Generation end)	05.	Total Generation	:	172.85	MKWh	
03.	Maximum Shortage	:	-3429	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka:		28.6° C		

* Captive Power ** Imported Power #Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZZAMAN) Deputy Secretary, Generation