					DAILY			RATION RI	PURT				ce of the Member, Genera Tel: 9564667, 9551095	ation
onth .	January, 2019		0400	101/	Day: Saturday Probable Maximum Generation: 12335						Date :	05.01.19		
	Probable Maximum Demand : Water Level of Kaptai Lake at 0	16·00 AM	8100	MW Yesterday =	98.25	ft	Today =	98.21			MW Rule Curve =	102.24	ft.	
SI. No.	Name of Power			Nos. of Unit X	Installed	Derated/	04.01.20	(Yesterday)			04.01.20	(Yesterday)	Status of Machine	
				Capacity (MW)	Capacity (MW)	Present Capacity		al Peak tion (MW)	Probable Peak Generation (MW)		Gen. sh Gas/water/Coal	ortfall for : Machines	shut-down/ Main	tenance Probable
						(MW)	Day	Evening	Day	Evening	limitation MW	shut down (MW)	Description/ Remarks	start-up date
(A)	Plants in operation:													
1	a) Ghorasal ST:Unit -1 b) Ghorasal ST:Unit -2	Gas	(PDB) (PDB)	1 x 55 1 x 55	55 55	40 45	0 35	0 35	0 35	0 35		40	Under Maintenance	07.01.1
	c) Ghorasal: Unit-3 GT	Gas	(PDB)	1 x 210	210	170	0	0	0	0		170	On Test	
	d) Ghorasal Unit-4 (repowering project)	Gas	(PDB)	1 x 210	210	180	0	0	0	0		400	On Test	
2	(e) Ghorasal ST:Unit-5 Ghorasal CCPP:Unit-7	Gas Gas	(PDB) (PDB)	1 x 210 1x 254+1x 126	210 365	190 365	0 320	0 350	0 350	0 350		190	Under Maintenance	08.01.1
3	Ghorashal (Regent)	Gas	(IPP)	34x3.35	108	108	22	52	100	100				
5	Ghorasal 78.5MW (Max)	Gas	(QRPP)	2x40	78	78	0	35	40	40		405		
6	Tongi GT Horipur GT: Unit-1,2	Gas Gas	(PDB) (PDB)	1 x 105 2 x 32	105 64	105 40	0	0	0	0		105	Low Demand	
7	Horipur NEPC (HFO)	HFO	(IPP)	8x15	110	110	0	0	110	110				
9	Horipur Power CCPP	Gas	(IPP)	1x235+1x125 2x140+1x170	360 450	360 450	320 370	365 350	360 450	360 450				
10	Meghnaghat CCPP Shiddirganj ST	Gas Gas	(IPP) (PDB)	1 x 210	210	115	0	0	0	0	115		Gas Shortage	
11	Horipur 412MW CCPP	Gas	(EGCB)	1x273+1x139	412	412	380	348	412	412				
12	Shiddirgani GT:Unit-1&2	Gas	(EGCB)	2 x 105 1 x 217	210	210	120	130	150 200	200 200				
14	Siddhirganj CCPP-335 MW GT Siddirganj (Desh)	Gas HSD	(EGCB) (QRPP)	96x1.2	217 100	217 100	120 0	180 0	100	100				
15	Siddirganj (Dutch Bangla)	HFO	(QRPP)	12x8.9	100	100	0	0	100	100				
16 17	Meghnaghat CCPP (Summit) Meghnaghat (IEL)	HSD HFO	(IPP) (QRPP)	2x110+1x110 12x8.9	305 100	305 100	0	0	100	100				
18	Madanganj (Summit)	HFO	(QRPP)	6x17	102	100	0	0	100	100				
19	Madanganj-55 MW	HFO	(IPP)	5x17.08+1x11.3	55	55	0	0	55	55				
20	Keranigonj (Powerpac) Gagnagar (Orion)	HFO HFO	(QRPP) (IPP)	8x13.45 12x8.924	100 102	100	0	0	100 102	100 102				
22	Narshingdi (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	0	19	22	22				
23	Summit Power, (Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	43	57	58	58				
24	Summit Power, Maona Summit Power, Rupganj	Gas	(SIPP, REB) (SIPP, REB)	4x8.73 4x8.73	33	33 33	33 33	33	33	33				
26	Gazipur (RPCL)	HFO	(RPCL)	6x8.90	52	52	0	25	43	43				
27	Kodda 150MW Power Plant	HFO	(BPDB-RPCL)	9x17.06	149	149	0	0	149	149				
28	Kathpotti 52 MW Kamalaghat Munshiganj (Banco Energy)	HFO HFO	(IPP)	7x7.90 3x18.69	51 54	51 54	0	6 54	47 54	47 54				
30	Summit Gazipur-2	HFO	(IPP)	18x17.076	300	300	0	0	0	300				
31	Summit Kodda 149MW	HFO	(IPP)	8x18.415+1x8.97	149	149	0	0	130	130				
32	APR Energy , Keranigonj Bramhangoan 100MW (Aggreco)	HSD HSD	(IPP)	256x1.4 23x0.85+91x.959	300 100	300 100	0	0	300 0	300 100				
34	Aourahati 100MW (Aggreco)	HSD	(IPP)	23x0.85+91x.959	100	100	0	0	0	100				
35 36	Southern Power	HFO HFO	(IPP)	3x19.3	55 55	55 55	0	0	36	36				
37	Northern 55 MW Bosila 108 MW (CLC)	HFO	(IPP)	3x19.3 12x8.775+1x3.5	108	108	0	8	55 8	55 47				
	Dhaka Zone Total				6034	5798	1796	2080	3832	4421	115	505		
38	Kaptai Hydro:Unit -1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	44	42	67	67	188	400	Water Level Low	
39	a) Chattogram ST:Unit -1 b) Chattogram ST:Unit -2	Gas Gas	(PDB) (PDB)	1 x 210 1 x 210	210 210	180 180	0 150	0 150	0 150	0 150		180 30	Low Demand Low Demand	
40	Raozan 25 MW (RPCL)	HFO	(RPCL)	3x8.9	25	25	0	25	25	25				
41	Teknaf Solartech 20MW Patenga 50MW (Barakatullah)	Solar HFO	(IPP)	1x20 8x6.89	20 50	20 50	20 0	0 50	20 50	0 50				
43	Shikalbaha ST	Gas	(PDB)	1 x 60	60	40	0	0	0	0		40	Low Demand	
44	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	120	120	120				
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 18	0 50	0 50	0 50		225	Low Demand	
47	Julda (Acorn)	HFO	(QRPP)	8x13.45	100	100	0	0	90	90				
48	Juldah (Acorn) 100 MW Unit-3	HFO	(IPP)	8x13.45	100	100	40	92	100	100				
49 50	Dohazari-Kalaish Peaking Hathazari Peaking	HFO HFO	(PDB) (PDB)	6x17.0 11x8.9	102 98	102 98	5 0	17 0	0	68 70				
51	Barabkunda (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
*	Malancha, Ctg.EPZ (United)	Gas	(IDD)	5x8.73+3x9.34	4	400	14	40	25	30				
52	Chattogram ECPV 108 MW Chattogram Zone Total	HFO	(IPP)	16x7.00	108 1761	108 1681	0 313	0 608	90 809	100 942	188	475		
53	a) Ashuganj ST:Unit-3	Gas	(APSCL)	1 x 150	150	135	0	0	0	0	100	135	Low Demand	
	b) Ashuganj ST:Unit-4	Gas	(APSCL)	1 x 150	150	129	80	100	100	100				
54	c) Ashuganj ST:Unit-5 Ashuganj Engines	Gas Gas	(APSCL)	1 x 150 14x3.968	150 53	134 45	80 10	100 40	100 40	100 40	-			
55	Ashuganj CCPP 225 MW	Gas	(APSCL)	1×142+1*75	221	221	206	186	210	210				
56	Ashuganj CCPP(South)	Gas	(APSCL)	1x360	360	360	294	261	360	360				
57 58	Ashuganj CCPP(North) Ashuganj (Precision)	Gas	(APSCL) (RPP)	1x361 15*4	360 55	360 55	5	0 5	260 30	260 55	-			
59	Ashuganj (United)	Gas	(QRPP)	15"4 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) Ashuganj 150MW Midland	Gas HFO	(IPP)	6x9.34 23x7.015	51 150	51 150	6	42 0	51 150	51 150				
63	Brahmanbaria (Aggreko)	Gas	(QRPP)	86x1.10	85	85	5	85	85	85				
64	Titas (Daudkandi) Peaking	HFO	(PDB)	6x8.92	52	52	0	0	0	40				
65 66	Chandpur CCPP Chandpur 200MW Desh energy	Gas HFO	(PDB) (IPP)	1X106+1x57 12x18.415	163 200	163 200	100	100 0	100 180	100 180				
67	Feni (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	19	19	22	22				
68	Feni, Mohipal (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	0	11	0	11				
69 70	Jangalia (Summit) Jangalia (Lakdanavi)	Gas HFO	(SIPP, PDB) (IPP)	4x8.73 6x8.92	33 52	33 52	0	24 0	0 52	33 52				
71	Summit Power, Cumilla	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	15	20	22	22				
72	Daudkandi 200 MW	HSD	(IPP)	9x1.4+40x1.515+15x1.05	200	200	0	0	0	200				
**	Tripura Cumilla Zone Total		India	1	160 2951	160 2891	78 911	108 1114	84 1859	109 2193	0	135		
73	RPCL CCPP	Gas	(IPP)	4x35+1x70	210	202	141	1114	160	160	, ,	43	Low Demand	
74	Tangail (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
75	Jamalpur IPP	HFO	(IPP)	12x8.924	95	95	0 7	81	80	80				
	Mymensingh 200MW (United)	HFO	(IPP)	21x9.780	200	200	7	7	100	200		Ì	1	
76 77	Sarishabari Solar Plant	Solar	(IPP)	12x8.924	3	3	1.7	0	2	0			l l	

SI. No.	Name of Powe	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity	04.01.20 (Yesterday) Actual Peak Generation (MW)		05.01.19 (Today) Probable Peak Generation (MW)		04.01.20 (Yesterday) Gen. shortfall for :		Status of Machines under shut-down/ Maintenance			
				1	(,	(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	20	56	56	56				
79 80	Fenchuganj CCPP-2 Fenchuganj (Barakatullah)	Gas Gas	(PDB) (RPP)	2x35+1x35 19x2.90	104 51	90 51	40 5	63 53	63 51	63 51				
81	Fenchuganj (Energyprima)	Gas	(RPP)	12x3.3+5x2.0	44	44	5	47	21	21				
82	Kushiara 163 MW CCPP	Gas	(IPP)	1x109+1x54	163	163	100	163	163	163				
83	Hobiganj (Confidence-EP)	Gas	(SIPP, REB)	4x2.90	11	11	3	11	11	11				
84	Shajibazar GT:Unit-8,9	Gas	(PDB)	2x35	70	66	51	53	66	66				
85	Shahjibazar 330 MW CCPP	Gas	(PDB)	2x110+2x110	330	330	218	204	230	230				
86	Shajibazar (Shajibazar)	Gas	(RPP)	32x2.90	86	86	5	89	86	86				
87	Shajibazar (Energyprima)	Gas	(RPP)	27x2.0	50	50	1	48	50	50				
88 89	Sylhet 150MW GT Sylhet 20MW GT	Gas Gas	(PDB) (PDB)	1x142 1 x 20	142 20	142 20	80	100 20	78 20	140 20				
90	Sylhet (Enegyprima)	Gas	(RPP)	27x2.0	50	50	2	25	50	50				
91	Sylhet (Desh)	Gas	(RPP)	6x1.95	10	10	0	9	0	10				
92	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25	25	0	25	0	25				
93	Summit Bibiana- 2	Gas	(IPP)	1x222+1x119	341	341	330	329	341	341				
	Bibiana- 3	Gas	(PDB)				0	0	0	0			On Test	
	Sylhet Zone Total				1594	1549	860	1295	1286	1383	0	0		
94	Bheramara GT: Unit-1,2,3	HSD	(PDB)	3 x 20	60	46	0	0	0	46				
95	Bheramara 360 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	270	320	410	410				
96	Faridpur Peaking	HFO	(PDB)	8x6.98	54	54	0	0	0	40				
97	Gopalganj Peaking	HFO	(PDB)	16x6.98 1 x 150+1x75	109	109	2	50	0	80 0				
98 99	Khulna CCPP Khulna (KPCL-2)	HSD HFO	(NWPGCL) (QRPP)	1 x 150+1x/5 7x17	230 115	230 115	0	0 24	0 115	115				
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	0	40	40	40				
102	Labon Chora 105 MW	HFO	(IPP)	6x18.445	105	105	0	105	105	105				
**	Bheramara HVDC Interconnector		India		1000	1000	328	656	366	663				
	Khulna Zone Total				2223	2209	600	1195	1136	1599	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	0	0	110	110				
105	Bhola (Venture)	Gas	(RPP)	1x34.50	33	33	11	26	25	25				
106	Bhola CCPP GT-1,2,ST	Gas	(PDB)	2x63+1x68	194	194	199	194	194	194				
107	Bhola Agreeko 95 MW Barishal Zone Total	Gas	(QRPP)	1.1x96	95 472	95 462	11 221	97 317	95 424	95 454	0			
108	a) Baghabari GT	Gas	(PDB)	1 x 71	71	71	0	0	0	0	71	0	Can Shortage	
100	b) Baghabari GT	Gas	(PDB)	1 x 100	100	100	80	80	80	80	/1		Gas Shortage	
109	Baghabari Peaking	HFO	(PDB)	6x8.9	52	52	0	17	0	50				
110	Bera Peaking	HFO	(PDB)	9x8.29	71	71	0	0	0	40				
111	Amnura	HFO	(QRPP)	7x7.79	50	50	0	50	50	50				
112	Chapainawabganj-100 MW	HFO	(PDB)	12x8.924	104	104	0	60	90	100				
113	Katakhali Peaking	HFO	(PDB)	6x8.7	50	50	0	0	50	50				
114	Katakhali (Northern)	HFO	(QRPP)	6x8.9	50	50	0	0	50	50				
115	Santahar Peaking	HFO	(PDB)	6x8.7	50	50	0	31	0	35				
116	Sirajganj CCPP 1	Gas	(NWPGCL)	1x150+1x75	210	210	0	0	0	0	210		Gas Shortage	
117	Sirajganj CCPP 2	Gas	(NWPGCL)	1x150 + 1x75	220	220	175	0	0	0			0.01.	
118 119	Sirajgonj CCPP-3 GT	Gas Gas	(NWPGCL) (IPP)	1x141 1x282	141 282	141 282	0	58 0	150 0	150 0	83 282		Gas Shortage Gas Shortage	
120	Sirajgonj Unit-4 GT(Gas) Bogura (GBB)	Gas	(RPP)	6x4.0	202	202	6	22	22	22	202		Gas Shortage	
121	Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0	20	10	0	11	7	10				
122	Ullapara (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	5	11	11	11				
123	Rajlanka 52 MW	HFO	(IPP)	6x8.92	52	52	0	52	43	52				
	Rajshahi Zone Total			•	1556	1546	266	392	553	700	646	0		
124	a) Barapukuria ST:Unit -1	Coal	(PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	15.01.19
	b) Barapukuria ST:Unit - 2	Coal	(PDB)	1 x 125	125	85	0	0	0	0	85		Coal Shortage	
125	Barapukuria ST:Unit - 3	Coal	(PDB)	1 x 274	274	274	148	149	149	149	125		Coal Shortage	
126 127	Rangpur GT Syedpur GT	HSD HSD	(PDB) (PDB)	1 x 20 1 x 20	20 20	20	0	17 0	0	17 15				
12/	Rangpur Zone Total	пои	(L DD)	1 X ZU	564	484	148	166	149	181	210	85		
	Sub-total: Plants in opera	tion			17685	17142	5287	7436	10412	12335	1159	665		
Available	Power at Sub-station end excludir		iliary use and Tra	nsmission loss			4898	6889	9646	11428				
	Gross Total				17685	17142	5287	7436	10412	12335	1159	665		
	O1033 TOTAL				17000	17 172	0201	1400	10412	12000	1100	000		
(B)	Actual data of	04.01.20	(Yesterday)		:									
01.	Max. Demand (Generation end)		:		MW, at =	19:30 hrs	11.					b-station end)		
02.	Max. Demand (Sub-station end)	n	:		MW, at =	19:30 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03. 04.	Highest Generation (Generation en	,	:		MW, at =	19:30 hrs	Dhaka	MW 2311	MW 2211	MW	Mumai'	MW	MW	MW
04.	Minimum Generation (Generation e Day-peak Generation (Generation e		:		MW, at =	5:00 hrs 12:00 hrs	Dhaka Chattogram	676	2311 676	0	Mymensingh Sylhet	546 300	546 300	0
06.	Evening-peak Generation (Generation e				MW, at =	19:30 hrs	Chattogram Khulna	933	933	0	Barishal	194	194	0
07.	Evening Peak Load-shed (Sub-stati				MW, at =	19:30 hrs	Rajshahi	778	778	0	Rangpur	525	525	0
08.	Generation shortfall at evening peal						Cumilla	626	626	0	Total	6889	6889	0
1	a) Gas limitation		:	919	MW		12.	Fuel cost :	(a) Gas =	83200022		(c) Coal =	14120652	Taka
1	b) Low water level in Kaptai lake				MW		<u></u>		(b) Oil =	31862456		Total =	129183130	Taka
	c) Plants under shut down/ mainten	ance	:		MW		13.	Maximum Ter	mperature in D		24.8° C			
09.	Total Energy (Generation + India Import) : 1				MKWh		14.	Export through	h East-West in	terconnections :				
	By Gas =		9 MKWH	By Oil =		MKWh		At evening pe	ak-hour	:		MW, at	19:30 hrs	
	By Coal =		8 MKWH	By Hydro =	1.012	MKWh	l	Maximum			-630	MW, at	18:30 hrs	
40	By Solar=	0.139	9 MKWH	064 47	MMOSS		ł				47405	AAI/AA/L		
10.	Total Gas Supplied		:	961.47	MMCFD		<u> </u>	Energy			4.7485	MKWh		
(C)		05.01.19		Saturday	:									
	Maximum Demand	:	8100	MW	(Generation		04.	Maximum Loa				MW	At evening peak (Sub-sta	ation end)
	Maximum Generation	-:-	12335	MW	(Generation		05.	Total Generat		:- Dhalia		MKWh		
U3.	Maximum Shortage * Captive Power ** Imported Power	- :	-4235	MW	(Generation	e110)	06.	Probable Max	. ı emperature	in Dhaka:	24.3° C			
	- F mihorion i outoi													

#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZZAMAN)
Deputy Secretary, Generation