					DAILY E	ELECTRIC	CITY GENE	RATION R	PORT			Offic	ce of the Member, General Tel : 9564667, 9551095	ation
lonth:	December, 2018					Day:	Tuesday				Date :	18.12.18		
	Probable Maximum Demand : Water Level of Kaptai Lake at 0	6:00 AM	8200	MW Vootordoy =	00.20	4		laximum Gen	eration :	11743	MW Pulo Cunio =	104.40	4	
SI. No.	Name of Power			Yesterday = Nos. of Unit X	99.20 Installed	ft Derated/	Today = 99.08 17.12.18 (Yesterday)				17.12.18	104.40 (Yesterday)	ft. Status of Machine	es under
				Capacity (MW)	Capacity	Present	Actua	al Peak	Proba	ble Peak	-4	ortfall for :	shut-down/ Main	
					(MW)	Capacity (MW)	General	ion (MW)	Generation (MW)		Gas/water/Coal limitation	Machines shut down	Description/ Remarks	Probab start-u
						, ,	Day	Evening	Day	Evening	MW	(MW)	Description/ Remarks	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	38 0	38 0	38 0	38 0				
	c) Ghorasal ST:Unit-3	Gas	(PDB)	1 x 210	210	170	0	0	0	0	170		Gas Shortage	
	d) Ghorasal Unit-4 (repowering project)	Gas	(PDB)	1 x 210	210	180	258	160	100	0			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	20	100	200	190		Gas Shortage	
3	Ghorashal (Regent)	Gas	(IPP)	34x3.35	108	108	100	101	101	101				
4	Ghorasal 78.5MW (Max)	Gas	(QRPP)	2x40	78	78	40	83	0	78				
5 6	Tongi GT	Gas	(PDB)	1 x 105	105	105 40	0	0	0	0	105		Gas Shortage	
7	Horipur GT: Unit-1,2 Horipur NEPC (HFO)	Gas HFO	(PDB) (IPP)	2 x 32 8x15	64 110	110	0	0	110	110				
8	Horipur Power CCPP	Gas	(IPP)	1x235+1x125	360	360	365	332	360	360				
9	Meghnaghat CCPP	Gas	(IPP)	2x140+1x170	450	450	450	400	450	450				
10	Shiddirganj ST Horipur 412MW CCPP	Gas Gas	(PDB) (EGCB)	1 x 210 1x273+1x139	210 412	115 412	0 375	0 345	0 412	0 412	115		Gas Shortage	
12	Shiddirganj GT:Unit-1&2	Gas	(EGCB)	2 x 105	210	210	90	180	100	180				
13	Siddhirganj CCPP-335 MW GT	Gas	(EGCB)	1 x 217	217	217	213	200	217	217				
14	Siddirganj (Desh) Siddirganj (Dutch Bangla)	HSD	(QRPP) (QRPP)	96x1.2 12x8.9	100	100	0	0	100 100	100				
16	Meghnaghat CCPP (Summit)	HSD	(IPP)	2x110+1x110	305	305	0	0	0	0				
17	Meghnaghat (IEL)	HFO	(QRPP)	12x8.9	100	100	0	0	100	100				
18	Madanganj (Summit) Madanganj-55 MW	HFO HFO	(QRPP) (IPP)	6x17 5x17.08+1x11.3	102 55	100 55	0 55	15 55	100 55	100 55				
20	Keranigonj (Powerpac)	HFO	(QRPP)	8x13.45	100	100	0	10	100	100				
21	Gagnagar (Orion)	HFO	(IPP)	12x8.924	102	102	0	102	102	102				
22	Narshingdi (Doreen) Summit Power,(Madhabdi+Ashulia)	Gas Gas	(SIPP, REB) (SIPP, REB)	8x2.90 6x3.67+7x8.73	22 80	22 80	19 51	22 32	22 55	55				
24	Summit Power, (Madnaddi+Ashulia) Summit Power, Maona	Gas	(SIPP, REB)	6x3.67+7x8.73 4x8.73	33	33	33	33	33	33				
25	Summit Power, Rupganj	Gas	(SIPP, REB)	4x8.73	33	33	25	25	25	25				
26	Gazipur (RPCL)	HFO	(RPCL)	6x8.90	52	52 149	40	8	43 118	43				
27	Kodda 150MW Power Plant Kathpotti 52 MW	HFO HFO	(BPDB-RPCL) (IPP)	9x17.06 7x7.90	149 51	51	32 5	0	47	149 47				
29	Kamalaghat Munshiganj (Banco Energy)	HFO	(IPP)	3x18.69	54	54	18	54	54	54				
30	Summit Gazipur-2	HFO	(IPP)	18x17.076	300	300	0	112	300	300				
31	Summit Kodda 149MW APR Energy , Keranigonj	HFO HSD	(IPP)	8x18.415+1x8.97 256x1.4	149 300	149 300	36 0	0	100 300	130 300				
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	100	100				
35 36	Southern Power Northern 55 MW	HFO HFO	(IPP)	3x19.3 3x19.3	55 55	55 55	0 37	17 37	36 55	36 55				
37	Bosila 108 MW (CLC)	HFO	(IPP)	12x8.775+1x3.5	108	108	24	47	45	45				
	Dhaka Zone Total				6034	5798	2304	2428	3978	4297	580	0		
38	Kaptai Hydro:Unit -1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	62	64	76	108	166		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	0 180	0 180	180	180	180		Gas Shortage	
40	Raozan 25 MW (RPCL)	HFO	(RPCL)	3x8.9	25	25	25	25	25	25				
41	Teknaf Solartech 20MW	Solar	(IPP)	1x20	20	20	8.2	0	20	0				
42	Patenga 50MW (Barakatullah) Shikalbaha ST	HFO Gas	(IPP) (PDB)	8x6.89 1 x 60	50 60	50 40	18 0	50 0	50 0	50 0	40		Gas Shortage	
44	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	0	0	0	40		Gas Siloitage	
45	Sikalbaha 225 MW CCPP (Dual Fuel)	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	Under Maintenance	20.12
46	Sikalbaha (Energis) Julda (Acorn)	HFO HFO	(RPP) (QRPP)	4x12.5+2x11.9+1x3+1x1.5 8x13.45	51 100	51 100	40 0	40 50	40 100	100				
48	Juldah (Acorn) 100 MW Unit-3	HFO	(IPP)	8x13.45	100	100	100	100	100	100			On Test	
49	Dohazari-Kalaish Peaking	HFO	(PDB)	6x17.0	102	102	0	65	68	68				
50	Hathazari Peaking	HFO Gas	(PDB)	11x8.9	98	98 22	0 22	0 22	70 22	70 22				
51 *	Barabkunda (Regent) Malancha, Ctg.EPZ (United)	Gas Gas	(SIPP, PDB)	8x2.90 5x8.73+3x9.34	- 22	- 22	22	22	22	22				
52	Chattogram ECPV 108 MW	HFO	(IPP)	16x7.00	108	108	0	12	90	90				
	Chattogram Zone Total		(ADCCL)	4 450	1761	1681	457.2	633	861	878	386	225		
53	a) Ashuganj ST:Unit-3 b) Ashuganj ST:Unit-4	Gas	(APSCL)	1 x 150 1 x 150	150 150	135 129	100	100	100	100				
	c) Ashuganj ST:Unit-5	Gas	(APSCL)	1 x 150	150	134	100	100	135	135				
54	Ashuganj Engines	Gas	(APSCL)	14x3.968	53	45	37	37	35	37				
55 56	Ashuganj CCPP 225 MW Ashuganj CCPP(South)	Gas Gas	(APSCL)	1×142+1*75 1x360	221 360	221 360	183 290	223 290	221 360	221 360				
57	Ashuganj CCPP(South) Ashuganj CCPP(North)	Gas	(APSCL)	1x361	360	360	260	260	265	265				
58	Ashuganj (Precision)	Gas	(RPP)	15*4	55	55	5	5	5	5				
59 60	Ashuganj (United) Ashuganj Modular 195 MW	Gas Gas	(QRPP) (IPP)	14x4.00 20*9.73+1*16	53 195	53 195	5 8	5 8	5 8	5 8				
61	Ashuganj (Midland)	Gas	(IPP)	6x9.34	195 51	195 51	7	31	51	8 51				
62	Ashuganj 150MW Midland	HFO	(IPP)	23x7.015	150	150	0	85	0	85			On Test	
63	Brahmanbaria (Aggreko)	Gas	(QRPP)	86x1.10	85	85	50	85	85	85				
64 65	Titas (Daudkandi) Peaking Chandpur CCPP	HFO Gas	(PDB) (PDB)	6x8.92 1X106+1x57	52 163	52 163	100	100	100	40 100				
66	Chandpur 200MW Desh energy	HFO	(IPP)	12x18.415	200	200	41	183	190	190			On Test	
67	Feni (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
68 69	Feni, Mohipal (Doreen) Jangalia (Summit)	Gas	(SIPP, REB) (SIPP, PDB)	4x2.90 4x8.73	11 33	33	8	33	33	33				
70	Jangalia (Summit) Jangalia (Lakdanavi)	HFO	(SIPP, PDB) (IPP)	4x8.73 6x8.92	52	52	0	0	0	52				
71	Summit Power, Cumilla	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	18	22	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	94 1336	118 1715	88 1833	111 2135	0	0		
	RPCL CCPP	Gas	(IPP)	4x35+1x70	210	202	153	156	210	210	Ť			
73	I II OL OOI I				22	22	20	20	22	22				
74	Tangail (Doreen)	Gas	(SIPP, PDB)	8x2.90										
74 75	Tangail (Doreen) Jamalpur IPP	HFO	(IPP)	12x8.924	95	95	0	78	79 150	79				
74	Tangail (Doreen)								79 150 2	79 200 0				

SI. No.	Name of Powe	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)		Actual Peak		18.12.18 (Today) Probable Peak		(Yesterday) ortfall for :	Status of Machines under shut-down/ Maintenance			
					General	tion (MW) Evening	Genera	ation (MW)	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date		
									_			(1111)		uate
78	Fenchuganj CCPP-1	Gas	(PDB)	2x32+1x33	97	70	30	57	57	57				
79	Fenchuganj CCPP-2	Gas	(PDB)	2x35+1x35	104	90	20	54	63	63				
80	Fenchugani (Barakatullah)	Gas	(RPP)	19x2.90	51	51	5	52	51	51				
81 82	Fenchuganj (Energyprima) Kushiara 163 MW CCPP	Gas	(RPP)	12x3.3+5x2.0 1x109+1x54	44	44	5	21	44	44				
		Gas	(IPP)		163	163	130	130	163	163				
83 84	Hobiganj (Confidence-EP) Shajibazar GT:Unit-8,9	Gas	(SIPP, REB)	4x2.90 2x35	70	66	8 60	8 41	11 66	11 66				
85	Shahjibazar 330 MW CCPP	Gas	(PDB)	2x110+2x110			277	241	300	300				
86		Gas	(PDB) (RPP)	32x2.90	330	330 86	20	86		86				
87	Shajibazar (Shajibazar) Shajibazar (Energyprima)	Gas Gas	(RPP)	27x2.0	86 50	50	47	49	86 50	50				
88	Sylhet 150MW GT		(PDB)	1x142	142	142	98	77	100	130				
89	Sylhet 20MW GT	Gas Gas	(PDB)	1 x 20	20	20	0	0	0	0				
90	Sylhet (Enegyprima)	Gas	(RPP)	27x2.0	50	50	5	49	50	50				
91	Sylhet (Desh)	Gas	(RPP)	6x1.95	10	10	0	9	10	10				
92	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25	25	23	25	25	25				
93	Summit Bibiana- 2		(IPP)	1x222+1x119	341	341	0					244	Llader Maintenance	20 12 10
93	Bibiana- 3	Gas		18222+18119	341	341	0	0	0	0		341	Under Maintenance	26.12.18
	Sylhet Zone Total	Gas	(PDB)		1594	1549	728	899	1076	0 1106	_	244	On Test	
0.4	•	LICD	(DDD)	2 20							0	341		
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	308	260	300	300				
96	Faridpur Peaking	HFO	(PDB)	8x6.98	54	54 109	0	0	0	30			-	
97 98	Gopalganj Peaking Khulna CCPP	HFO	(PDB)	16x6.98	109		0	50 0	0	80				
98	Khulna (KPCL-2)	HSD	(NWPGCL) (QRPP)	1 x 150+1x75 7x17	230 115	230 115	0	16	115	115				
100	Bangla Trac (Noapara)	HSD	(URPP) (IPP)	7X17 70x1.4+7x1.515	115	100	0	0	100	100				
					40	40	8	40	40	40				
101	Noapara (Khanjahan Ali) Labon Chora 105 MW	HFO HFO	(QRPP) (IPP)	5x8.5 6x18.445	105	105	0	90	105	105			On Test	
102	Bheramara HVDC Interconnector	HFU		0X10.445			533	680	530	677			Officest	
-	Khulna Zone Total		India	1	1000 2223	1000 2209	853	1136	1190	1493	0	0		
103	Barisal GT :Unit -1, 2	HSD	(PDB)	2 x 20	40	30	0	0	0	30	U	U	1	
103		HFO		7 x 17.076				48	110	110				
	Summit Barisal 110 MW		(IPP)		110	110	0	26	28	33				
105	Bhola (Venture)	Gas	(RPP)	1x34.50	33	33	15 183			190				
106 107	Bhola CCPP GT-1,2,ST Bhola Agreeko 95 MW	Gas Gas	(PDB) (QRPP)	2x63+1x68 1.1x96	194	194 95	32	160 95	190 95	95				
107	Barishal Zone Total	Gas	(QRFF)	1.1890	95						•	•		
100		C=-	(DDP)	1 v 74	472 71	462 71	230	329 0	423	458 0	71	0	Can Charl	
108	a) Baghabari GT	Gas	(PDB)	1 x 71					0	-	71		Gas Shortage	
400	b) Baghabari GT	Gas	(PDB)	1 x 100	100	100	0	0	0	0 50	100		Gas Shortage	
109	Baghabari Peaking	HFO	(PDB)	6x8.9	52	52	0	0	0	50 42				
110	Bera Peaking	HFO	(PDB)	9x8.29	71	71	12		0					
111	Amnura Changingurahaani 100 MW	HFO	(QRPP)	7x7.79	50	50	12	50	50	50		-	-	
112	Chapainawabganj-100 MW	HFO	(PDB)	12x8.924	104	104	0	60	90	102		-	-	
113	Katakhali Peaking	HFO	(PDB)	6x8.7	50	50	0	0	0	35		-	-	
114	Katakhali (Northern)	HFO	(QRPP)	6x8.9	50	50	0	0	50	50				
115	Santahar Peaking	HFO	(PDB)	6x8.7	50	50	0	39	0	40				
116	Sirajganj CCPP 1	Gas	(NWPGCL)	1x150+1x75	210	210	102	177	0	0				
117	Sirajganj CCPP 2	HSD	(NWPGCL)	1x150 + 1x75	220	220	193	177	220	220				
118	Sirajgonj CCPP-3 GT	Gas	(NWPGCL)	1x141	141	141	0	0	0	0				
119 120	Sirajgonj Unit-4 GT(Gas)	Gas	(IPP) (RPP)	1x282 6x4.0	282	282	22	22	0 22	22				
	Bogura (GBB)	Gas			22	22	5		5					
121 122	Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0 4x2.90	20	10		5		5				
	Ullapara (Summit)	Gas	(SIPP, REB)		11	11 52	5	11 52	11	11				
123	Rajlanka 52 MW Rajshahi Zone Total	HFO	(IPP)	6x8.92	52 1556	1546	8 245	416	52 500	52 679	171	0		
104		01	(DDD)	4405							1/1			00.40.40
124	a) Barapukuria ST:Unit -1 b) Barapukuria ST:Unit - 2	Coal	(PDB)	1 x 125	125	85	0	0	0	0	0.5	85	Under Overhauling	30.12.18
125	Barapukuria ST:Unit - 2	Coal	(PDB)	1 x 125 1 x 274	125 274	85 274	150	149	150	150	85 125		Coal Shortage Coal Shortage	
125				1 x 2/4	274	2/4	150	149	150		120		Coal Shortage	
126	Rangpur GT Syedpur GT	HSD	(PDB) (PDB)	1 x 20	20	20	0	0	0	18 18				
121	Rangpur Zone Total	1 IOD	(1 00)	1 A ZU	564	484	150	166	150	186	210	85	1	
-		ion			17685	17142	6484	7990	10474	11743	1347	651		
A '' · · ·	Sub-total: Plants in operat		W		11000	17 142					134/	100	<u> </u>	
Available	Power at Sub-station end excludin	g P/S aux	mary use and Tra	insmission loss	1 4	1	6105	7523	9862	11057	1		<u> </u>	
	Gross Total				17685	17142	6484	7990	10474	11743	1347	651		
(P)	Actual data of	17 10 10	(Vactorday)	Monday										
(B)		17.12.10	(Yesterday)		M/M/ -+-	10.00		Zana mia- n		aad aba	mina Do-l- /2	h static "		
01. 02.	Max. Demand (Generation end) Max. Demand (Sub-station end)			7990.00	MW, at =	19:00 hrs 19:00 hrs	11. Zone	Zone wise De Demand		Load Shed	Zone Zone	Demand	_	Load Shed
02.	Highest Generation (Generation end)	n		: 7523.00 : 7990.00	MW, at =	19:00 hrs	Zone		Supply	MW	Zone	MW	Supply	Load Sned MW
03.	Minimum Generation (Generation end					19:00 nrs 5:00 hrs	Dhaka	MW 2747	MW 2747		Mumanai	552	MW 552	
04.				4491.00						0	Mymensingh Sulbet		552	0
06.	Day-peak Generation (Generation e			: 6483.80 : 7990.00	MW, at =	12:00 hrs 19:00 hrs	Chattogram	817 905	817 905	0	Sylhet Barishal	299 202	299 202	0
	Evening-peak Generation (Generation				MW, at =		Khulna	812	812					
07.	Evening Peak Load-shed (Sub-station			: 0.00	MW, at =	19:00 hrs	Rajshahi			0	Rangpur	533	533	0
08.	Generation shortfall at evening peak	uue to :					Cumilla	656	656	0	Total	7523	7523	0
I	a) Gas limitation			971	MW		12.	Fuel cost:	(a) Gas =	82819214		(c) Coal =	14076648	Taka
I	b) Low water level in Kaptai lake			: 166	MW		13.		(b) Oil =	83496268		Total =	180392131	Taka
					651 MW				mperature in Dhaka was : 23.0° C					
09.	Total Energy (Generation + India Im			: 145.33	MKWh		14.			terconnections :				
	By Gas =		1 MKWH	By Oil =		MKWh	1	At evening pea	ak-hour	:		MW, at	19:00 hrs	
I	By Coal =		7 MKWH	By Hydro =	1.548	MKWh	1	Maximum		:	-680	MW, at	20:00 hrs	
	By Solar=	0.09	2 MKWH				1							
								le.						
10.	Total Gas Supplied			: 1004.20	MMCFD			Energy			6.0905	MKWh		
	Total Gas Supplied	18,12.18			MMCFD:			Energy			6.0905	MKWh		
(C)		18.12.18		Tuesday MW	: (Generation	end)	04.	Maximum Loa	id-shed			MKWh	At evening peak (Sub-sta	ation end)
(C) 01.	Total Gas Supplied Forecast of		(Today)	Tuesday	:		04. 05.				0		At evening peak (Sub-sta	ation end)

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

(MONIRUZZAMAN)

Deputy Secretary, Generation