					DAILY	LECTRIC	ITY GENE	RATION RE	PORT				ce of the Member, General Tel: 9564667, 9551095	ation
onth:	December, 2018					Day:	Wednesd		.,		Date :	26.12.18		
	Probable Maximum Demand :	6.00 ***	8500	MW Vootorday =	00.04	4		Maximum Generation : 12375			MW Pulo Cunto =	102.00	4	
SI. No.	Water Level of Kaptai Lake at 0 Name of Power			Yesterday = Nos. of Unit X	98.81 Installed	ft Derated/	Today = 25.12.18	98.78 (Yesterday)	ft. 26.12.18	(Today)	Rule Curve = 103.60 25.12.18 (Yesterda		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)	Genera	ion (MW)	Genera	ition (MW)	Gas/water/Coal limitation	Machines shut down	Description/ Remarks	Probal 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	0	0	0	0			On Test	
2	(e) Ghorasal ST:Unit-5 Ghorasal CCPP:Unit-7	Gas	(PDB) (PDB)	1 x 210 1x 254+1x 126	210 365	190 365	300	330	0 365	0 365				
3	Ghorashal (Regent)	Gas Gas	(PDB)	34x3.35	108	108	105	101	90	101				
4	Ghorasal 78.5MW (Max)	Gas	(QRPP)	2x40	78	78	80	82	80	80				
5	Tongi GT	Gas	(PDB)	1 x 105	105	105	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	40 110	0	0	110	110				
8	Horipur Power CCPP	Gas	(IPP)	1x235+1x125	360	360	360	367	360	360				
9	Meghnaghat CCPP	Gas	(IPP)	2x140+1x170	450	450	430	430	450	450				
10	Shiddirganj ST Horipur 412MW CCPP	Gas Gas	(PDB)	1 x 210 1x273+1x139	210	115	0 310	300	0 412	0 412	115		Gas Shortage	
12	Shiddirganj GT:Unit-1&2	Gas	(EGCB)	2 x 105	412 210	412 210	100	181	175	175	29		Gas Shortage	
13	Siddhirganj CCPP-335 MW GT	Gas	(EGCB)	1 x 217	217	217	180	220	200	220			Ů	
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 0	100				
17	Meghnaghat (IEL)	HFO	(QRPP)	12x8.9	100	100	0	7	100	100				
18	Madangani (Summit)	HFO	(QRPP)	6x17	102	100	30	40 15	100	100				
19 20	Madanganj-55 MW Keranigonj (Powerpac)	HFO HFO	(IPP) (QRPP)	5x17.08+1x11.3 8x13.45	55 100	55 100	0	15 0	55 100	55 100				
21	Gagnagar (Orion)	HFO	(IPP)	12x8.924	102	102	12	40	102	102				
22	Narshingdi (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	22	22	22	22				
23	Summit Power, (Madhabdi+Ashulia) Summit Power, Maona	Gas Gas	(SIPP, REB) (SIPP, REB)	6x3.67+7x8.73 4x8.73	80 33	80 33	56 33	57 33	58 33	58 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	40	43	43	43				
27 28	Kodda 150MW Power Plant Kathpotti 52 MW	HFO HFO	(BPDB-RPCL) (IPP)	9x17.06 7x7.90	149 51	149 51	0 42	0 46	118 47	149 47				
29	Kamalaghat Munshiganj (Banco Energy)	HFO	(IPP)	3x18.69	54	54	54	54	54	54				
30	Summit Gazipur-2	HFO	(IPP)	18x17.076	300	300	0	146	300	300				
31	Summit Kodda 149MW	HFO	(IPP)	8x18.415+1x8.97	149	149	0	40	100	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	Southern Power	HFO	(IPP)	3x19.3	55	55	0	36	36	36				
36	Northern 55 MW Bosila 108 MW (CLC)	HFO HFO	(IPP)	3x19.3 12x8.775+1x3.5	55 108	55 108	55 47	55 46	55 45	55 47				
01	Dhaka Zone Total	0	()	12.0.11011.0.0	6034	5798	2319	2754	4173	4467	419	0		
38	Kaptai Hydro:Unit -1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	32	30	33	63	200		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	0 120	0 120	0 120	0 120	180 60		Gas Shortage	
40	Raozan 25 MW (RPCL)	HFO	(RPCL)	3x8.9	25	25	0	25	25	25	00		Gas Shortage	
41	Teknaf Solartech 20MW	Solar	(IPP)	1x20	20	20	20.3	0	20	0				
42	Patenga 50MW (Barakatullah)	HFO	(IPP)	8x6.89	50	50	0	44	50	50	40		0 0	
43	Shikalbaha ST Shikalbaha Peaking GT	Gas Gas	(PDB) (PDB)	1 x 60 1 x 150	60 150	40 150	140	130	0 150	130	40		Gas Shortage	
45	Sikalbaha 225 MW CCPP (Dual Fuel)	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225		Gas Shortage	
46	Sikalbaha (Energis)	HFO	(RPP)	4x12.5+2x11.9+1x3+1x1.5	51	51	48	50	50	50				
47	Julda (Acorn) Juldah (Acorn) 100 MW Unit-3	HFO HFO	(QRPP) (IPP)	8x13.45 8x13.45	100	100	92	50 92	90 100	90 100				
49	Dohazari-Kalaish Peaking	HFO	(PDB)	6x17.0	102	100	0	68	68	68				
50	Hathazari Peaking	HFO	(PDB)	11x8.9	98	98	0	0	81	81				
51 *	Barabkunda (Regent) Malancha, Ctg.EPZ (United)	Gas	(SIPP, PDB)	8x2.90 5x8.73+3x9.34	22	22	22 3	22 26	22 10	22 15				
52	Chattogram ECPV 108 MW	HFO	(IPP)	16x7.00	108	108	52	13	90	100				_
	Chattogram Zone Total				1761	1681	529.3	670	909	914	705	0		
53	a) Ashugani ST:Unit-3	Gas	(APSCL)	1 x 150	150	135	0 80	0 80	0 80	0 80	135		Gas Shortage	
	b) Ashuganj ST:Unit-4 c) Ashuganj ST:Unit-5	Gas	(APSCL)	1 x 150 1 x 150	150 150	129 134	100	80	80	80				
54	Ashuganj Engines	Gas	(APSCL)	14x3.968	53	45	20	40	39	40				
55	Ashuganj CCPP 225 MW	Gas	(APSCL)	1×142+1*75	221	221	193	184	221	221				
56 57	Ashuganj CCPP(South) Ashuganj CCPP(North)	Gas	(APSCL)	1x360 1x361	360 360	360 360	338 255	305 260	360 265	360 265				
58	Ashuganj (Precision)	Gas	(RPP)	15*4	55	55	7	7	7	7				
59	Ashuganj (United)	Gas	(QRPP)	14x4.00	53	53	5	5	5	5				
60	Ashuganj Modular 195 MW Ashuganj (Midland)	Gas	(IPP)	20*9.73+1*16 6x9.34	195 51	195 51	8 51	8 42	8 51	8 51				
62	Ashuganj (Midland) Ashuganj 150MW Midland	HFO	(IPP)	23x7.015	150	150	88	150	100	150				
63	Brahmanbaria (Aggreko)	Gas	(QRPP)	86x1.10	85	85	20	85	85	85				
64 65	Titas (Daudkandi) Peaking Chandpur CCPP	HFO Gas	(PDB) (PDB)	6x8.92 1X106+1x57	52 163	52 163	100	95	100	40 100				
66	Chandpur CCPP Chandpur 200MW Desh energy	HFO	(PDB)	12x18.415	163 200	200	34	105	180	180				
67	Feni (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
68	Feni, Mohipal (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	11	11	11	11				
69 70	Jangalia (Summit) Jangalia (Lakdanavi)	Gas HFO	(SIPP, PDB) (IPP)	4x8.73 6x8.92	33 52	33 52	25 0	25 16	0	33 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	0	200				
**	Tripura		India		160	160	92	124	91	112	405	^		
73	Cumilla Zone Total RPCL CCPP	Gas	(IPP)	4x35+1x70	2951 210	2891 202	1467 182	1666 164	1727 165	2124 165	135 38	0	Gas Shortage	
74	Tangail (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	202	17	20	20	20	30		Gas GHURAYE	
	Jamalpur IPP	HFO	(IPP)	12x8.924	95	95	0	80	80	81				
75														
	Mymensingh 200MW (United) Sarishabari Solar Plant	HFO Solar	(IPP)	21x9.780 12x8.924	200	200	7 1.8	80	150 2	200				

March Marc	SI. No.	SI. No. Name of Power Station			Nos. of Unit X Installed	Derated/	25.12.18 (Yesterday)		26.12.18 (Today)		25.12.18 (Yesterday)		Status of Machines under		
Part				Capacity (MW)	Capacity (MW)	Present Canacity	Actual Peak						shut-down/ Mair		
Process						()		Genera	tion (MVV)	Genera	ition (www)			Description/ Remarks	
15								Day	Evening	Day	Evening	MW	(MW)		
10 Persinger Proceedings Case 1979 10 20 20 20 20 20 20 20	78	Fenchuganj CCPP-1	Gas	(PDB)	2x32+1x33	97	70	57	53	57	57				
Statistic Mathematics		Fenchuganj CCPP-2	Gas	(PDB)		104	90								
Second Common Process															
Barborn Color Co															
Section															
Section Control Cont															
Section Company Comp															
Second Color		· · · · · · · · · · · · · · · · · · ·													
Second Control Contr															
B															
Selection Gas 66% 61%															
Procedure Process Pr								42							
Secure Company Compa	91		Gas	(RPP)	6x1.95	10	10	9	9	0	10				
Prince P	92	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25	25	8	16	25	25				
By Standard Stand Processor 1984 Processor 1984 Processor 1984 Processor 1985 Processor	93	Summit Bibiana- 2	Gas	(IPP)	1x222+1x119	341	341	16	10	341	341				
Marie Mari		Bibiana- 3	Gas	(PDB)				0	0	0	0			On Test	
Security		Sylhet Zone Total				1594	1549	723	843	1378	1393	0	0		
September Prop Prop September Prop Prop September Prop September Prop September Prop September Sep	94	Bheramara GT: Unit-1,2,3	HSD	(PDB)	3 x 20	60	46	0	0	0	46				
Section Proceedings Proc Pools Months															
Section Control Cont															
39															
100								-							
191 Noperin Charaphate All 1970 OPP 6.063 40.0 40.0 32.0 40.0 40.0 10.5 10.					-										
100										4					
Montary Care Test 1900 1															
Marchan Face Fade	**		IIFU		UA 10.440										
193 Service 1940 Print 194				india								0	0		
General Content 19 19 19 19 19 19 19 1	103		HSD	(PDB)	2 x 20										
155 Septime Perform Gas (6PP) 1.164-50 33 33 33 14 20 20 26 8															
See Separation See Separation See Se															
Septimen Color Foliar Color								133							
100 Baymhand G	107	Bhola Agreeko 95 MW	Gas	(QRPP)	1.1x96	95	95	65	95	95	95				
Displayment GT		Barishal Zone Total				472	462	212	285	419	455	0	0		
199 Separation Peaking 1970 1978 6.6.9 5.2 5.2 0 1.6 0 5.9	108	a) Baghabari GT	Gas	(PDB)	1 x 71		71	0	0	0	0	71		Gas Shortage	
110 Compare Parking 1400 1608 1508 250 250 50 50 50 50 50												100		Gas Shortage	
1111 Chiquenewingenyi-(10 MW PFO (CRPP) 77.77 50 50 50 10 0 0 0 0 0 0 0 0								-							
112 Obsamewatspay=100 NW		-													
1113															
Statishard Northerm															
Sambar Feaking															
119 Singaper (CPP Gas NNPCOL 1159-1755 220 220 188 183 220 220 141 Gas Stortgys								-	_						
171 Singang CCPP 2 Gas (NMPCCL) 11/150 + 17/5 220 220 188 183 220 220 141 Gas Shortage 191 1												210		Can Shortage	
198 Singley (CPP-3 GT Gas (NWFCL) 1141 141 141 0 0 0 0 0 141 Gas Shortage												210		Gas Giloitage	
1915 Singlang Unit-4 GT(Josa) Gas (PP) 1x282 282 22 22 22 22 22 22												141		Gas Shortane	
120 Boyura (GBB) Gas (RPP) 5x3.3-5c.2 20 10 5 5 5 5 5 5 5 5 5															
121 Boyun (Engergymen) Gas (SPP) 50.3 - 50.20 20 10 5 5 5 5 5 5 5 5 5									22						
123 Rajenka S2 MV	121	Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0			5	5	5	5				
Rajshahi Zone Total	122	Ullapara (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	5	11	11	11				
124 a) Baraputuria ST Juhit -1 Coal (PDB) 1 x 125 125 85 0 0 0 0 0 85 Under Ovenhauling 3012 18	123		HFO	(IPP)	6x8.92										
Bigrapuluria ST.Unit-2		•					1546	277		500	677	804			
125 Barapukuris STUNI+3 Coal (PDB) 1 x 274 274 149 150 150 150 124 Coal Shortage	124												85	Under Overhauling	30.12.18
126 Rangpur GT															
127 Syedpur GT								-		_		124		Coal Shortage	
Sangpur Zone Total Sab-total: Plants in operation 17685 17142 6407 8188 11052 12375 2275 85															
Sub-total: Plants in operation	12/		HSD	(LNR)	1 X ZU							174	95		
Available Power at Sub-station end excluding PIS auxiliary use and Transmission loss 17685 17142 6407 8188 11052 12375 2275 85			tion					_		-					
Columb C						17000	17142					2213	60		
B	Available		ng P/S aux	iliary use and Tra	nsmission loss	47005	47440					0075	0.5		
Max. Demand (Generation end)		Gross Lotal				1/685	1/142	6407	8188	11052	12375	22/5	85		
Max. Demand (Generation end)	(B)	Actual data of	25.12.18	(Yesterday	Tuesdav	:									
Max. Demand (Sub-station end)							19:00 hrs	11.	Zone wise De	emand and Lo	oad-shed at Eve	ning Peak (Su	b-station end) :		
Highest Generation (Generation end)															Load Shed
Minimum Generation (Generation end)			d)					L	l .			<u></u>			MW
Day-peak Generation (Generation end)	04.						5:00 hrs	Dhaka				Mymensingh			
Evening Peak Load-shed (Sub-station end) : 0.00 MW, at = 19:00 hrs Rajshahi 821 821 0 Rangpur 546 546 0	05.	Day-peak Generation (Generation e	end)		6407.10	MW, at =	12:00 hrs	Chattogram	825	825	0	Sylhet	317	317	0
	06.	Evening-peak Generation (Generat	ion end)		8188.00	MW, at=	19:00 hrs	Khulna	983	983	0	Barishal	199	199	0
a) Gas limitation : 1901 MW 12. Fuel cost : (a) Gas = 87029007 Taka (c) Coal = 16551302 Taka (b) Low water level in Kaptai lake : 200 MW 13. Maximum Temperature in Dhaka was : 26.4° C (c) Plants under shut down/ maintenance : 85 MW 13. Maximum Temperature in Dhaka was : 26.4° C (d) Oil = 106142597 Taka Total = 209722906 Taka (e) Coal = 4.051 MW 13. Maximum Temperature in Dhaka was : 26.4° C (e) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka Total = 209722906 Taka (f) Oil = 106142597 Taka (f) Oil = 106142					0.00	MW, at =	19:00 hrs	Rajshahi	821	821	0	Rangpur	546	546	0
b) Low water level in Kaptai lake 200 MW (b) Oil = 106142597 Taka Total = 209722906 Taka	08.	Generation shortfall at evening pea	k due to :					Cumilla	683	683					
c) Plants under shut down/ maintenance								12.	Fuel cost :						
Total Energy (Generation + India Import)	I												Total =	209722906	Taka
By Gas = 118.594 MKWH By Oil = 15.255 MKWh By Hydro = 0.696												26.4° C			
Maximum Demand	09.				14.										
10. Total Gas Supplied	I				l										
Total Gas Supplied					By Hydro =	0.696	MKWh	ł	Maximum		:	-940	MW, at	19:30 hrs	
(C) Forecast of 26.12.18 (Today) Wednesday : 01. Maximum Demand : 8500 MW (Generation end) 04. Maximum Load-shed : 0 MW At evening peak (Sub-station end) 02. Maximum Generation : 12375 MW (Generation end) 05. Total Generation : 157.26 MKWh 03. Maximum Shortage : -3875 MW (Generation end) 06. Probable Max. Temperature in Dhaka : 23.5° C	10		0.01		1040 40	MMCED		ł	Energy			0 5200	MKMh		
01. Maximum Demand : 8500 MW (Generation end) 04. Maximum Load-shed : 0 MW At evening peak (Sub-station end) 02. Maximum Generation : 12375 MW (Generation end) 05. Total Generation : 157.26 MKWh 03. Maximum Shortage : -3875 MW (Generation end) 06. Probable Max. Temperature in Dhaka : 23.5° C						MINICED		<u> </u>	cnergy		:	0.0290	INIVANI		
02 Maximum Generation : 12375 MW (Generation end) 05. Total Generation : 157.26 MKWh 03. Maximum Shortage : -3875 MW (Generation end) 06. Probable Max. Temperature in Dhaka : 23.5° C			26.12.18			:									
03. Maximum Shortage : -3875 MW (Generation end) 06. Probable Max. Temperature in Dhaka : 23.5° C														At evening peak (Sub-sta	ation end)
													MKWh		
	03.	Maximum Shortage * Captive Power ** Imported Power	:	-3875	MW	(Generation	end)	06.	Probable Max	. Temperature	in Dhaka :	23.5° C			

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

(MONIRUZZAMAN)
Deputy Secretary, Generation