onth A	pril, 2019					Dav :	Monday				Date :	22.04.19	Tel: 9564667. 9551095	
	Probable Maximum Demand :		10000	MW		Duy.		laximum Ger	neration :	13068	MW	LL.04.10		
	Water Level of Kaptai Lake at 0	6:00 AM		Yesterday =	80.60	ft	Today =	80.22	ft.		Rule Curve =	83.80	ft.	
il. No.	Name of Power	Station		Nos. of Unit X	Installed	Derated/	21.04.19	(Yesterday)			21.04.19	(Yesterday)	Status of Machine	
				Capacity (MW)	Capacity (MW)	Present Capacity		al Peak tion (MW)	Probable Peak			ortfall for :	shut-down/ Main	
					(11111)	(MW)	Ochicia	ion (iiii)	Generation (MW)		Gas/water/Coal limitation	Machines shut down	Description/ Remarks	Prob start
							Day	Evening	Day	Evening	MW	(MW)	·	da
	Plants in operation:													
	a) Ghorasal ST:Unit -1 b) Ghorasal ST:Unit -2	Gas Gas	(PDB) (PDB)	1 x 55 1 x 55	55 55	40 45	36	0 36	36	0 36				
	c) Ghorasal: Unit-3 (Repowering) GT	Gas	(PDB)	1 x 210	210	170	93	94	94	94			On Test	
	d) Ghorasal Unit-4 (repowering project)	Gas	(PDB)	1 x 210	210	180	170	81	170	170			On Test	
	(e) Ghorasal ST:Unit-5	Gas	(PDB)	1 x 210	210	190	120	120	120	120				
	Ghorasal CCPP:Unit-7 Ghorashal (Regent)	Gas Gas	(PDB) (IPP)	1x 254+1x 126 34x3.35	365 108	365 108	250 0	225 0	250 0	250 0				
	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	0	0	0	0	40		Gas Shortage	
	Horipur NEPC (HFO)	HFO	(IPP)	8x15	110	110	63	110	110	110				
8	Horipur Power CCPP Meghnaghat CCPP	Gas	(IPP)	1x235+1x125 2x140+1x170	360 450	360 450	252 400	265 320	360 450	360 450				
	Shiddirganj ST	Gas	(PDB)	1 x 210	210	115	0	0	0	0	115		Gas Shortage	
	Horipur 412MW CCPP	Gas	(EGCB)	1x273+1x139	412	412	0	0	0	0		412	Under Maintenance	24.4
	Shiddirganj GT:Unit-1&2	Gas	(EGCB)	2 x 105	210	210	84	0	97	97	210		Gas Shortage	
	Siddhirganj CCPP-335 MW GT	Gas	(EGCB)	1 x 217	217	217	0	75	0	0	142		Gas Shortage	
	Siddirganj (Desh) Siddirganj (Dutch Bangla)	HSD	(QRPP) (QRPP)	96x1.2 12x8.9	100	100	73	20	100	100				
		GAS/HSD	(IPP)	2x110+1x110	305	305	245	210	335	335				
17	Meghnaghat (IEL)	HFO	(QRPP)	12x8.9	100	100	76	55	100	100				
	Madangani (Summit)	HFO	(QRPP)	6x17	102	100	60	64 55	100	100				
19 20	Madanganj-55 MW Keranigonj (Powerpac)	HFO HFO	(IPP) (QRPP)	5x17.08+1x11.3 8x13.45	55 100	55 100	34 57	39	55 100	55 100				
	Gagnagar (Orion)	HFO	(IPP)	12x8.924	102	102	74	102	102	102				
22	Narshingdi (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	19	19	22	22				
	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	53	43	57	57				
	Summit Power, Maona Summit Power, Rupganj	Gas Gas	(SIPP, REB)	4x8.73 4x8.73	33	33 33	33 33	33	33	33				
	Gazipur (RPCL)	HFO	(SIPP, REB) (RPCL)	6x8.90	52	52	50	11	51	51				
	Gazipur 100 MW	HFO	(RPCL)				0	0	0	0			On Test	
	Kodda 150MW Power Plant	HFO	(BPDB-RPCL)	9x17.06	149	149	149	149	149	149				
	Kathpotti 52 MW	HFO	(IPP)	7x7.90	51	51	0	0	0	50				
	Kamalaghat Munshiganj (Banco Energy) Summit Gazipur-2	HFO HFO	(IPP)	3x18.69 18x17.076	54 300	54 300	54 105	54 271	54 300	54 300				
	Summit Kodda 149MW	HFO	(IPP)	8x18.415+1x8.97	149	149	149	149	149	149				
	APR Energy , Keranigonj	HSD	(IPP)	256x1.4	300	300	0	0	300	300				
	Bramhangoan 100MW (Aggreco)	HSD	(IPP)	23x0.85+91x.959	100	100	0	0	100	100				
	Aourahati 100MW (Aggreco) Southern Power	HSD	(IPP)	23x0.85+91x.959 3x19.3	100 55	100 55	0 55	0 55	100 55	100 55				
	Northern 55 MW	HFO	(IPP)	3x19.3	55	55	55	56	55	55				
	Bosila 108 MW (CLC)	HFO	(IPP)	12x8.775+1x3.5	108	108	46	52	54	54				
	Dhaka Zone Total		(DDF)	0 10 0	6034	5798	2888	2796	4091	4141	612	412		
	Kaptai Hydro:Unit -1,2,3,4, 5 a) Chattogram ST:Unit -1	Hydro Gas	(PDB) (PDB)	2x40, 3x50 1 x 210	230 210	230 180	98 110	105 110	110 110	110 110	125 70		Water Level Low Gas Shortage	
	b) Chattogram ST:Unit -2	Gas	(PDB)	1 x 210	210	180	120	120	120	120	60		Gas Shortage Gas Shortage	
40	Raozan 25 MW (RPCL)	HFO	(RPCL)	3x8.9	25	25	25	25	25	25			·	
	Teknaf Solartech 20MW	Solar	(IPP)	1x20	20	20	14.66	0	20	0				
	Patenga 50MW (Barakatullah) Shikalbaha ST	HFO Gas	(IPP) (PDB)	8x6.89 1 x 60	50 60	50 40	40 0	39 0	39 0	39	40		Gas Shortage	
	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	130	130	130	40		Gas SHUITAGE	
45	Sikalbaha 225 MW CCPP (Dual Fuel)	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0				
	Sikalbaha (Energis)	HFO	(RPP)	4x12.5+2x11.9+1x3+1x1.5	51	51	33	41	41	41				
	Julda (Acorn) Juldah (Acorn) 100 MW Unit-3	HFO HFO	(QRPP) (IPP)	8x13.45 8x13.45	100	100	68 89	102 100	100 100	100 100				
	Dohazari-Kalaish Peaking	HFO	(PDB)	6x17.0	100	100	68	84	85	85				
	Hathazari Peaking	HFO	(PDB)	11x8.9	98	98	38	61	70	70				
	Barabkunda (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	19	19	22	22				
	Malancha, Ctg.EPZ (United) Chattogram ECPV 108 MW	Gas HFO	(IPP)	5x8.73+3x9.34 16x7.00	108	108	96	26 105	40 98	40 98				
	Chattogram ECPV 108 MW Chattogram Zone Total	IIFU	/11.1	103.1301	108 1761	1681	96 821.66	105	1110	1090	295	0		
_	a) Ashuganj ST:Unit-3	Gas	(APSCL)	1 x 150	150	135	0	0	0	0	135		Gas Shortage	
	b) Ashuganj ST:Unit-4	Gas	(APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	c) Ashugani ST:Unit-5	Gas	(APSCL)	1 x 150 14x3.968	150	134 45	80	80 17	80 40	80 40	54		Gas Shortage	
	Ashuganj Engines Ashuganj CCPP 225 MW	Gas	(APSCL)	14x3.968 1×142+1*75	53 221	221	14 222	17 183	220	220				
	Ashuganj CCPP(South)	Gas	(APSCL)	1x360	360	360	300	250	360	360				
57	Ashuganj CCPP(North)	Gas	(APSCL)	1x361	360	360	330	260	360	360				
	Ashuganj (Precision)	Gas	(RPP)	15*4 14x4.00	55	55	10	10	10	10				
	Ashuganj (United) Ashuganj Modular 195 MW	Gas	(QRPP) (IPP)	14x4.00 20*9.73+1*16	53 195	53 195	5 110	5 82	5 110	5 110				
	Ashuganj (Midland)	Gas	(IPP)	6x9.34	51	51	45	45	45	45				
	Ashuganj 150MW Midland	HFO	(IPP)	23x7.015	150	150	100	100	150	150				
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking	Gas HFO	(QRPP) (PDB)	86x1.10 6x8.92	85 52	85	0	0 50	0	0				
	Chandpur CCPP	Gas	(PDB)	1X106+1x57	163	52 163	100	90	0 50	50 50				
	Chandpur 200MW Desh energy	HFO	(IPP)	12x18.415	200	200	200	165	200	200				
67	Feni (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	19	22	22	22				
	Feni, Mohipal (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	8	8	11	11				
	Jangalia (Summit)	Gas HFO	(SIPP, PDB)	4x8.73 6x8.92	33 52	33 52	25 52	25 43	33 52	33 52				
	Jangalia (Lakdanavi) Summit Power, Cumilla	Gas	(IPP) (SIPP, REB)	3x3.67+2x6.97	25	25	15	21	21	21				
	Daudkandi 200 MW	HSD	(IPP)	9x1.4+40x1.515+15x1.05	200	200	0	0	200	200				
71	Tripura		India		160	160	152	176	131	169				
71 72 **		_			2951	2891	1787	1632	2100	2188	318	0		
71 72 **	Cumilla Zone Total	_	(IDD)		210	202	90	90	160	160	112	1	Gas Shortage	
71 72 **	Cumilla Zone Total RPCL CCPP	Gas	(IPP)	4x35+1x70			20	20	າດ	20				
71 72 ** 73 74	Cumilla Zone Total RPCL CCPP Tangail (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	20 78	20 85	20 85	20 85				
71 72 ** 73 74 75	Cumilla Zone Total RPCL CCPP						20 78 68	20 85 68	20 85 115	20 85 115				
71 72 ** 73 74 75 76 77	Cumilla Zone Total RPCL CCPP Tangail (Doreen) Jamalpur IPP	Gas HFO	(SIPP, PDB) (IPP)	8x2.90 12x8.924	22 95	22 95	78	85	85	85				

51. NO.	Name of Power	Capacity (MW)	Capacity (MW)	Present Capacity	Actual Peak		Probable Peak		Gen. shortfall for :		shut-down/ Maintenance			
		,				Generation (MW)		Generation (MW)		Machines	23	Probable		
						(MW)					Gas/water/Coal limitation	shut down	Description/ Remarks	start-up
							Day	Evening	Day	Evening	MW	(MW)		date
79	Fenchuganj CCPP-1	Gas	(PDB)	2x32+1x33	97	70	57	60	60	60				
80	Fenchuganj CCPP-2	Gas	(PDB)	2x35+1x35	104	90	50	67	66	66				
81	Fenchuganj (Barakatullah)	Gas	(RPP)	19x2.90	51	51	31	50	50	50				
82 83	Fenchuganj (Energyprima) Kushiara 163 MW CCPP	Gas	(RPP) (IPP)	12x3.3+5x2.0 1x109+1x54	44 163	44 163	50 130	33 100	50 163	50 163				
84	Hobiganj (Confidence-EP)	Gas	(SIPP, REB)	4x2.90	11	11	11	11	11	11				
85	Shajibazar GT:Unit-8,9	Gas	(PDB)	2x35	70	66	58	46	66	66				
86	Shahjibazar 330 MW CCPP	Gas	(PDB)	2x110+2x110	330	330	130	121	140	140				
87	Shajibazar (Shajibazar)	Gas	(RPP)	32x2.90	86	86	78	79	85	85				
88	Shajibazar (Energyprima)	Gas	(RPP)	27x2.0	50	50	22	45	46	46				
89	Sylhet 150MW GT	Gas	(PDB)	1x142	142	142	79	45	120	120				
90	Sylhet 20MW GT	Gas	(PDB)	1 x 20	20	20	0	18	0	20				
91	Sylhet (Enegyprima)	Gas	(RPP)	27x2.0	50	50	34	41	45	45				
92	Sylhet (Desh)	Gas	(RPP)	6x1.95	10	10	10	10	10	10				
93 94	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25 341	25 341	24 290	24 240	25	25				
94	Summit Bibiana- 2 Bibiana- 3	Gas	(IPP) (PDB)	1x222+1x119	341	341	0	0	341 0	341 0			On Test	
	Sylhet Zone Total	Gas	(1 00)		1594	1549	1054	990	1278	1298	0	0	Oli Test	
95	Bheramara GT: Unit-1,2,3	HSD	(PDB)	3 x 20	60	46	0	0	0	46				
96	Bheramara 360 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	0	0	0	0				
97	Faridpur Peaking	HFO	(PDB)	8x6.98	54	54	0	40	40	40				
98	Gopalganj Peaking	HFO	(PDB)	16x6.98	109	109	6	60	50	80				
99	Khulna CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	0	0	0	0				
100	Khulna (KPCL-2)	HFO	(QRPP)	7x17	115	115	99	99	115	115				
101	Bangla Trac (Noapara)	HSD	(IPP)	70x1.4+7x1.515	100	100	0	0	100	100				
102	Noapara (Khanjahan Ali)	HFO	(QRPP)	5x8.5	40	40	40	40	40	40				
103	Labon Chora 105 MW	HFO	(IPP)	6x18.445	105	105	90	105	105	105		-	2.7	
**	Modhumati Power Plant	HFO	(IPP)		4000	4000	108	109	108	108		-	On Test	
	Bheramara HVDC Interconnector Khulna Zone Total		India	<u> </u>	1000 2223	1000 2209	851 1194	948 1401	862 1420	960 1594	_	_		
104	Barisal GT :Unit -1, 2	HSD	(PDB)	2 x 20	40	30	1194	1401	0	26	0	0		
105	Summit Barisal 110 MW	HFO	(IPP)	7 x 17.076	110	110	48	110	110	110				
106	Bhola (Venture)	Gas	(RPP)	1x34.50	33	33	18	36	33	33				
107	Bhola CCPP GT-1,2,ST	Gas	(PDB)	2x63+1x68	194	194	145	135	145	145				
108	Bhola Agreeko 95 MW	Gas	(QRPP)	1.1x96	95	95	93	80	95	95				
	Barishal Zone Total			•	472	462	304	373	383	409	0	0		
109	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	
110	Baghabari Peaking	HFO	(PDB)	6x8.9	52	52	50	50	0	50				
111	Baghabari 200MW (Paramount)	HSD	(IPP)	135x1.6	200	200	0	0	0	0				
112	Bera Peaking	HFO	(PDB)	9x8.29	71	71	0	51	0	55				
113	Amnura	HFO	(QRPP)	7x7.79	50	50	6	12	6	35				
114	Chapainawabganj-100 MW	HFO	(PDB)	12x8.924	104	104	93	93	100	100				
115	Katakhali Peaking	HFO	(PDB)	6x8.7	50	50	0	44	0	44				
116 117	Katakhali (Northern) Santahar Peaking	HFO HFO	(QRPP) (PDB)	6x8.9 6x8.7	50 50	50	43 0	33	35 0	50				
118	Sirajganj CCPP 1	Gas	(NWPGCL)	1x150+1x75	210	50 210	190	33 167	200	36 200				
119	Sirajganj CCPP 2	Gas	(NWPGCL)	1x150+1x75	220	220	188	140	225	225				
120	Sirajgonj CCPP-3	Gas	(NWPGCL)	1x141+1x79	220	220	168	148	200	200				
121	Sirajgonj Unit-4 GT(Gas)	Gas	(IPP)	1x282	282	282	322	230	282	282				
122	Bogura (GBB)	Gas	(RPP)	6x4.0	22	22	22	22	22	22				
123	Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0	20	10	14	16	17	17				
124	Ullapara (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	11	11	11	11				
125	Rajlanka 52 MW	HFO	(IPP)	6x8.92	52	52	34	34	43	43				
126	Confidence Power Bagura U-2	HFO	(IPP)	6x18.55	113	113	70	72	113	113				
40-	Rajshahi Zone Total		(000)	1 4 10-	1948	1938	1211	1156	1254	1483	171	0		00.0::-
127	a) Barapukuria ST:Unit -1	Coal	(PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	30.04.19
100	b) Barapukuria ST:Unit - 2	Coal	(PDB)	1 x 125	125	85	65	69	65	65	16	-	Coal Shortage	
128 129	Barapukuria ST:Unit - 3 Rangpur GT	Coal	(PDB) (PDB)	1 x 274 1 x 20	274 20	274 20	280 0	265 17	185 17	185 17		-		
130	Syedpur GT	HSD	(PDB)	1 x 20	20	20	0	18	18	18				
	Rangpur Zone Total		v 2)		564	484	345	369	285	285	16	85		
	Sub-total: Plants in operat	ion			18192	17649	9943	10184	12503	13068	1524	497		
Available	Power at Sub-station end excludin		iliary use and Tra	nsmission loss			9534	9595	11989	12530	1			
	Gross Total		,		18192	17649	9943	10184	12503	13068	1524	497		
	GIUSS IVIAI				10192	11043	2343	10104	12303	13000	1324	731	<u> </u>	
(B)	Actual data of	21.04.19	9 (Yesterday)	Sunday	:									
01.	Max. Demand (Generation end)		:	10184.00	MW, at=	19:00 hrs	12.	Zone wise De	emand and L	oad-shed at Eve	<u> </u>	ıb-station end) :		
	Max. Demand (Sub-station end)		:		MW, at=	19:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end		:		MW, at =	15:00 hrs	DI :	MW	MW	MW		MW	MW	MW
	Minimum Generation (Generation er		:		MW, at =	6:00 hrs	Dhaka	3605	3605	0	Mymensingh	858	858	0
05.	Day-peak Generation (Generation e				MW, at =	12:00 hrs	Chattogram	1044	1044	0	Sylhet	413	413	0
06. 07.	Evening-peak Generation (Generation		:		MW, at =	19:00 hrs 19:00 hrs	Khulna Rajshahi	1052 1052	1052 1052	0	Barishal	277	277	0
07.	Evening Peak Load-shed (Sub-station Actual Minimum Generation up to 8:		:		MW, at =	15.00 1115	Cumilla	1052	1032	0	Rangpur	277	277	U
09.	Generation shortfall at evening peak		:				Ourillid	101/	1017		Total	9595	9595	0
55.	a) Gas limitation	. 440 (0 .	:		MW		13.	Fuel cost :	(a) Gas =	86992430		(c) Coal =	30964122	Taka
	d) Coal supply Limitation		:		MW		13.	uer CUSE:	(a) Gas =	466604084		Total =	117956551	Taka
	b) Low water level in Kaptai lake				MW		1		(D) Oil -	.00004004	· unu			· anu
	c) Plants under shut down/ maintena	ance	:		MW		14.	Maximum Ter	nperature in E)haka was :	35.6° C			
10.	Total Energy (Generation + India Im		:		MKWh		15.			nterconnections :				
	By Gas =		8 MKWH	By Oil =		MKWh		At evening pe		:	240	MW, at	19:00 hrs	
	By Coal =		7 MKWH	By Hydro =	1.982	MKWh		Maximum		:		MW, at	1:00 hrs	
	By Solar=	0.15	3 MKWH				1	Energy		:	0.8775	MKWh		
	T		:	1130.79	MMCFD		I							
11.	Total Gas Supplied													

Nos. of Unit X Installed Derated/ 21.04.19 (Yesterday) 22.04.19 (Today) 21.04.19 (Yesterday)

Status of Machines under

03. Maximum Shortage : -3

*Captive Power ** Imported Power

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

Forecast of 22.04.19 (Today) Monday
and : 10000 MW

13068 MW

MW

(C) F 01. Maximum Demand

02. Maximum Generation

SI. No.

Name of Power Station

(MONIRUZZAMAN)
Deputy Secretary, Generation

MKWh

213.22

37.0° C

MW At evening peak (Sub-station end)

04. Maximum Load-shed

Probable Max. Temperature in Dhaka:

05. Total Generation

06.

(Generation end)

(Generation end)