

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
						Reporting Date : 2-Apr-21				
Till now the maximum generation is :- 12893 MW 21:00 Hrs on 29-May-19										
The Summary of Yesterday's		1-Apr-21	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		11079.0	MW	Hour :	12:00	Min. Gen. at	8:00	9558	MW	
Evening Peak Generation :		12893.0	MW	Hour :	19:30	Available Max Generation :		15662	MW	
E.P. Demand (at gen end) :		12893.0	MW	Hour :	19:30	Max Demand (Evening) :		12500	MW	
Maximum Generation :		12893.0	MW	Hour :	19:30	Reserve(Generation end)		3162	MW	
Total Gen. (MKWH) :		268.4		System Load Factor :	86.73%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-240	MW	at	24:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum					MW	at	-	Energy	- MKWHR.	
r Level of Kaptai Lake at 6:00 A M on 2-Apr-21										
Actual :		84.58	Ft.(MSL)	Rule curve :		88.00	Ft (MSL)			
Gas Consumed Total = 1230.58 MMCFD.			Oil Consumed (PDB) :			HSD : Liter FO : Liter				
Cost of the Consumed Fuel (PDB+Pv			Gas :	Tk164,624,077						
:			Coal :	Tk68,391,407	Oil :	Tk516,093,163	Total :	Tk749,108,647		
Load Shedding & Other Information										
Area		Yesterday			Estimated Demand (S/S end)		Today			
		MW			MW	Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka		0	0:00		4409	0		0%		
Chittagong Area		0	0:00		1502	0		0%		
Khulna Area		0	0:00		1347	0		0%		
Rajshahi Area		0	0:00		1217	0		0%		
Cumilla Area		0	0:00		1100	0		0%		
Mymensingh Ar		0	0:00		887	0		0%		
Sylhet Area		0	0:00		492	0		0%		
Barisal Area		0	0:00		228	0		0%		
Rangpur Area		0	0:00		685	0		0%		
Total		0			11867	0				
Information of the Generating Units under shut down.										
Planned Shut-Down					Forced Shut-Down					
					1) Barapukuria ST: Unit-1,2 2) Baghabari-100, 71 MW 3) Ashuganj-4 4) Kaptai-2 5) Raozan #2 6) Sirajganj #4					
Additional Information of Machines, lines, interruption / Forced Load shed etc.										
a) Baroirhat-PHP 132 kV Ckt was under shut down from 07:23 to 18:00 for D/W. b) Bhaluka-Mymensing 132 kV Ckt-1 was under shut down from 09:39 to 20:38 for D/W. c) Hathazari-Baraulla 132 kV Ckt-2 was under shut down from 07:03 to 17:18 for D/W. d) Rampura 230 kV main Bus-2 was under shut down from 08:29 to 18:33 for maintenance work. e) Sreemangal-Shahjibazar 132 kV Ckt-1 was under shut down from 09:49 to 11:31 for tree trimming. f) Rampura-Bashundhara 132 kV Ckt-1 tripped at 10:03 showing dist.Z1,C-phase at Rampura end & dist.Z1,O/C,E/F relays at Bashundhara end and was switched on at 16:53. g) Cumilla(S)-Tripura 132 kv Ckt-1 & 2 tripped at 11:09 from Tripura end and was switched on at 12:00. h) Tongi 230/132 kV T-03 transformer was under shut down from 12:59 to 13:50 for C/M. i) Megnaghat-450 MW CAPP GT-1 was synchronized at 09:53. j) Shahjibazar-330 MW CAPP GT-2 tripped at 13:26 showing E/F relay and was switched on at 16:12. k) Tongi 132/33 kV T-2 transformer was under shut down from 11:37 to 14:07 for C/M. l) Tongi 132/33 kV T-3 transformer was under shut down from 11:37 to 14:07 for SAS work. m) Kishorganj 132/33 kV T-1 & T-2 transformers tripped at 20:48 showing O/C relay and was switched on at 20:53. n) Barapukuria #3 was synchronized at 21:22 and tripped at 21:40. o) Sirajganj #4 was shut down at 00:49(2/4/21) for maintenance work. p) Kushiara-163 MW was shut down at 06:06(2/4/21) for filter change. q) Kabirpur 132/33 kV T-3 transformer is under shut down since 06:40(2/4/21) for C/M. r) Bagerhat 132/33 kV T-3 transformer is under shut down since 07:15(2/4/21) for C/M. s) Khulna(C) 132/33 kV T-1 transformer is under shut down since 07:04(2/4/21) for C/M. t) Baroirhat-PHP 132 kV Ckt is under shut down since 07:47(2/4/21) for D/W. u) Bhandaria 132/33 kV T-1 transformer is under shut down since 07:41(2/4/21) for C/M. v) Khulna@-Satkhira 132 kV Ckt-2 is under shut down since 07:52(2/4/21) for C/M.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle