

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
					Reporting Date :	24-Jun-20
Till now the maximum generation is :-						
The Summary of Yesterday's		23-Jun-20	12893 MW	21:00 Hrs	on 29-May-19	
		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9747.5 MW	12:00	Min. Gen. at	8:00	8977 MW	
Evening Peak Generation :	11673.0 MW	21:00	Available Max Generation		14790 MW	
E.P. Demand (at gen end) :	11673.0 MW	21:00	Max Demand (Evening) :		12000 MW	
Maximum Generation :	11693.0 MW	22:00	Reserve(Generation end)		2790 MW	
Total Gen. (MKWH) :	243.0 m	Load Factor : 86.60%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-438 MW	at	1:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		24-Jun-20				
Actual :	83.98	Ft.(MSL) ,	Rule curve :	82.11	Ft.( MSL )	
Gas Consumed :		Total = 1155.99 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk156,127,241				
:		Coal : Tk19,869,178	Oil : Tk621,767,293	Total : Tk797,763,712		
Load Shedding & Other Information						
Area	Yesterday		Today			
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
	MW	MW	MW		(On Estimated Demand)	
Dhaka	0	0:00	4237	0	0%	
Chittagong Area	0	0:00	1443	0	0%	
Khulna Area	0	0:00	1293	0	0%	
Rajshahi Area	0	0:00	1169	0	0%	
Cumilla Area	0	0:00	1056	0	0%	
Mymensingh Area	0	0:00	852	0	0%	
Sylhet Area	0	0:00	474	0	0%	
Barisal Area	0	0:00	219	0	0%	
Rangpur Area	0	0:00	657	0	0%	
Total	0	11401		0		
Information of the Generating Units under shut down.						
Planned Shut- Down		Forced Shut- Down				
		1) Barapukuria S 10) Ashuganj(S) 360 MW				
		2) Bibiyana #3				
		3) Ghorasal Unit-2,3,4,5.				
		4) Ashuganj unit-5				
		5) Bhola-225 MW GT-2				
		6) Kaptai-2,4				
		7) Raozan # 2				
		8) Baghabari-100, 71 MW				
		9) Sirajganj #1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Ishurdi-Pabna 132 kV Ckt tripped at 10:19 showing E/F relay and was switched on at 10:51.						
b) Pabna-Shahjadpur 132 kV Ckt tripped at 10:19 showing dist.Z3,A/R at Pabna end & dist.Z1,BC-phase at Shahjadpur end and was switched on at 11:51.			About 90 MW power interruption occurred under Pabna S/S area from 10:19 to 10:51.			
c) Matuail-Siddirganj 132 kV Ckt tripped at 10:29 showing O/C, AB-phase at Siddirganj end and was switched on at 10:40.			About 78 MW power interruption occurred under Matuail S/S area from 10:29 to 10:40.			
d) Sylhet-150 MW tripped at 13:04 due to GT enclosure ventilation fault and was synchronized at 13:54.						
e) HVDC Bheramara pole-1 tripped at 10:45 due to external protection and was synchronized at 14:29.						
f) Sonargaon-Daudkandi 132 kV Ckt-2 was under shut down from 11:40 to 14:03 for C/M.						
g) Khulshi-Rampur 132 kV Ckt was under shut down from 17:56 to 17:58 for relay test.						
h) After maintenance Madaripur 132/33 kV T-3 transformer was switched on at 16:19.						
i) Cumilla(N)-Chowddagram 132 kV Ckt-2 tripped at 15:01 showing dist.A-phase, ARC at Cumilla(N) end & dist.Z1,R-phase at Chowddagram end and was switched on at 15:28.						
j) Chowmuhoni 132/33 kV T-1 transformer is under shut down since 06:30 to 11:35(24/6/20) for C/M.			About 25 MW power interruption occurred under Chowmuhoni S/S area from 06:30 to 11:35(24/6/20).			
k) Siddirganj peaking GT-1 tripped at 07:28(24/6/20) due to problem with exhaust valve.						
l) Siddirganj 132/33 kV T-2 transformer was under shut down from 07:11 to 07:40(24/6/20) for C/M.			About 15 MW power interruption occurred under Siddirganj S/S area from 07:11 to 07:40(24/6/20).			
m) Megnaghat-Haripur 230 kV Ckt-2 is under shut down since 07:56(24/6/20) for D/W.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle		