

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
					Reporting Date :	5-Jul-18
Till now the maximum generation is : -						
The Summary of Yesterday's		4-Jul-18	10958.0	21:00 Hrs on	28-May-18	
Day Peak Generation :		8241.0 MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :		10046.0 MW	21:00	Min. Gen. at 7:00 6908 MW		
E.P. Demand (at gen end) :		10046.0 MW	21:00	Available Max Generation : 11689 MW		
Maximum Generation :		10046.0 MW	21:00	Max Demand (Evening) : 10500 MW		
Total Gen. (MKWH) :		197.6	System Load Factor : 81.94%	Reserve(Generation end) 1189 MW		
				Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-640 MW at		20:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum		-		-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		5-Jul-18				
Actual :		104.40	Ft.(MSL) ,	Rule curve :	84.64 Ft.(MSL)	
Gas Consumed :		Total =	943.75 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter	
				FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk86,354,558			
		Coal :	Tk15,180,853	Oil :	Tk472,541,201	
				Total :	Tk574,076,612	
Load Shedding & Other Information						
Area	Yesterday	Estimated Demand (S/S end)		Today	Rates of Shedding	
	MW	MW		Estimated Shedding (S/S end)	(On Estimated Demand)	
				MW		
Dhaka	0	0:00	3769	0	0%	
Chittagong Area	0	0:00	1280	0	0%	
Khulna Area	0	0:00	1147	0	0%	
Rajshahi Area	0	0:00	1036	0	0%	
Comilla Area	0	0:00	936	0	0%	
Mymensingh Area	0	0:00	756	0	0%	
Sylhet Area	0	0:00	424	0	0%	
Barisal Area	0	0:00	195	0	0%	
Rangpur Area	0	0:00	583	0	0%	
Total	0	10126		0		
Information of the Generating Units under shut down.						
Planned Shut- Down		Forced Shut- Down				
Nil		1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-2,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-4 10) Ashuganj 55 MW 11) Haripur GT-1,2 12) Sylhet 150 MW 13) Shajibazar 330MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 09:18 to 17:43 for C/M.						
b) Madunaghat 132/33 kV T1 & T2 transformers tripped at 12:55 showing O/C and were switched on at 13:05 & 22:17 respectively.			About 32 MW Power interruption occurred under Madunaghat S/S area from 12:55 to 13:05.			
c) Khulna(C) 132/33 kV T1 transformer was under shut down from 09:32 to 12:20 due to 33 kV R-phase cable red hot.						
d) Comilla(S) 132/33 kV T3 transformer was under shut down from 10:46 to 13:30 due to red hot at 33 kV side.						
e) Noapara 132/33 kV T1 & T2 transformers tripped at 15:53 due to 33 kV REB-1 feeder fault showing O/C, inst. E/F of T1 & inst. E/F of T2 and were switched on at 16:27 & 16:21 respectively.			About 18 MW Power interruption occurred under Noapara S/S area from 15:53 to 16:27.			
f) Noapara 132/33 kV T4 transformer tripped at 16:00 due to loop torn at 33 kV side and was switched on at 19:20.			About 41 MW Power interruption occurred under Noapara S/S area from 16:00 to 19:20.			
g) Halishahar 132/33 kV T3 transformer was under shut down from 20:08 to 20:48 due to red hot at breaker terminal.			About 10 MW Power interruption occurred under Halishahar S/S area from 20:08 to 20:18.			
h) Feni-Hathazari 132 kV Ckt-2 tripped at 23:11 from both sides showing dist C-phase Z1 at Feni end & dist E/F at Hathazari end and was switched on at 23:26.						
i) Chowmohoni-Ramganj 132 kV Ckt-2 tripped at 23:15 from Ramganj end showing dist R-phase Z1 and was switched on at 23:17.						
j) Tangail 132/33 kV T2, T3 transformers under 33 kV bus section 2,3 were shut down at 05:40(05/07/2018) for D/W.			About 70 MW Power interruption occurred under Tangail S/S area from 05:40(05/07/2018) to till now.			
k) Mymensingh RPCL GT-3 was synchronized at 05:34(05/07/2018).						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		