

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :- 9471 MW				22:00	Hrs on	Reporting Date : 27-May-17		6-Jun-17	
The Summary of Yesterday: 5-Jun-17		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	7765.0	MW	Hour :	11:00	Min. Gen. at	6:00	6058		
Evening Peak Generation :	8336.0	MW	Hour :	21:00	Max Generation	:	10275		
E.P. Demand (at gen end) :	8336.0	MW	Hour :	21:00	Max Demand (Evening) :	9800			
Maximum Generation :	8343.0	MW	Hour :	3:00	Reserve (Generation end)	475			
Total Gen. (MKWH) :	177.2	System L/ Factor :	88.50%		Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			220	MW	at 16:00	Energy	7.867		
Import from West grid to East grid :- Maximum			-	MW	at -	Energy	-		
Water Level of Kaptai Lake at 6-Jun-17									
Actual : 84.47 Ft.(MSL) ,		Rule curve :		77.30	Ft.(MSL)				
Gas Consumed : Total		1016.54	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (Gas :	Tk74,649,356		Oil :		Tk374,249,817		Total : Tk454,797,464
		Coal :	Tk5,898,291						
Load Shedding & Other Information									
Area	Yesterday			Today					
	MW	Estimated Demand (S/S end)			Estimated Shedding (S/S end)			Rates of Shedding (On Estimated Demand)	
			MW		MW				
Dhaka	0	0:00	3385		0		0%		
Chittagong Area	0	0:00	1167		0		0%		
Khulna Area	0	0:00	954		0		0%		
Rajshahi Area	0	0:00	908		0		0%		
Comilla Area	0	0:00	899		0		0%		
Mymensingh Are	0	0:00	734		0		0%		
Sylhet Area	0	0:00	309		0		0%		
Barisal Area	0	0:00	191		0		0%		
Rangpur Area	0	0:00	556		0		0%		
Total	0		9103		0				
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
Nil				1) Ghorasal ST: Unit-6 (18/07/2010) 8) Haripur SBU-3 2) Kaptai Unit- 5 9) Ashuganj Unit-3 3) Khulna ST 110 MW (04/11/2014) 10) Sikalbaha ST 4) Ghorasal Unit-1,5 11) Barapukuria ST: Unit-1 5) Baghabari 100 MW 12) Ashuganj ST: Unit- 2 6) Tongi GT 7) Chittagong Unit-1					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bhulta-Ghorasal 132 kV Ckt was under shut down from 08:42 to 10:40 for finger of isolator replacement at Bhulta end .									
b) Madunaghat-Sikalbaha 132 kV Ckt was under shut down from 09:33 to 10:40 for red hot at wave trap of Madunaghat end.									
c) Kishoreganj 132 kV T2 transformer was under shut down from 10:18 to 13:42 for 33 kV loop replacement .									
d) Ghorasal-Ishurdi 230 kV Ckt-1 tripped at 12:37 from both sides showing DT,PTAW at Ghorasal end and PD-3,DT at Ishurdi end and was switched on at 13:16.									
e) Hasnabad-Kamrangirchar 132 kV Ckt tripped at 13:55 from Hasnabad end showing dist Z2 A-phase and was switched on at 14:01.					About 5 MW power interruption occurred under Kamrangirchar S/S area from 13:55 to 14:01.				
f) Aminbazar 230/132 kV T2 transformer was under shut down from 15:05 to 15:58 for red hot maintenance at 132 kV end.									
g) Khulna CCPP 225 MW GT synchronized at 17:57.									
h) Barisal 132/33 kV T1 & T2 transformers tripped at 19:43 from 33 kV sides showing inst. O/C due to Muladi feeder and was switched on at 19:49.					About 54 MW power interruption occurred under Barisal S/S area from 19:43 to 19:49.				
i) Barisal-Bhandaria 132 kV Ckt tripped at 19:44 from Barisal end showing O/C and was switched on at 19:55.									
j) Saidpur 132/33 kV T2 transformer was under shut down from 20:15 to 20:55 for 33 kV B-phase CT red hot maintenance.									
k) Mongle 33 kV bus was under shut down from 22:43 to 23:11 due to excessive spark on the bushing of auxilia					About 29 MW power interruption occurred under Mongle S/S area from 22:43 to 23:11.				
l) Shyampur 33 kV bus under 132/33 kV T3 & T4 transformers were under shut down from 05:22 to 06:23 (06/06/2017) for R-phase red hot at 33 kV Fatullah feeder.					About 29 MW power interruption occurred under Shyampur S/S area from 05:22 to 06:23(06/06/2017).				
m) Halishahar 132/33 kV T2 & T3 transformers tripped at 05:58 (06/06/2017) due to tripping of 33 kV Agra feeder and were switched on at 06:45.					About 60 MW power interruption occurred under Halishahar S/S area from 05:58 to 06:45(06/06/2017).				
n) Goalpara 33 kV bus under T5 & T6 transformers were shut down at 07:31(06/06/2017) for red hot maintenance at R-phase bus isolator and were switched on at 09:22 , 09:20 & 09:21 respectively.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			Page 1 of 7