

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Till now the maximum generation is :-		9479 MW		21:00 Hrs on		Reporting Date : 25-Jun-17			
The Summary of Yesterday's		24-Jun-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6598.0 MW		† 10:00 Min. Gen. at		7:00		5642 MW	
Evening Peak Generation :		8415.0 MW		† 21:00 Max Generation :				10209 MW	
E.P. Demand (at gen end) :		8415.0 MW		† 21:00 Max Demand (Evening) :				8500 MW	
Maximum Generation :		8417.0 MW		† 22:00 Reserve (Generation end)				1709 MW	
Total Gen. (MKWH) :		178.4		System L/ Factor :		88.33%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-100		MW at 11:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 25-Jun-17									
Actual :		103.51 Ft.(MSL) ,		Rule curve :		82.38 Ft.(MSL)			
Gas Consumed :		Total 1024.61 MMCFD.		Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+)		Gas :		Tk78,230,680					
		Coal :		Tk6,523,272		Oil : Tk399,070,904		Total : Tk483,824,856	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW			
Dhaka		0 0:00		2962		0		0%	
Chittagong Area		0 0:00		1020		0		0%	
Khulna Area		0 0:00		822		0		0%	
Rajshahi Area		0 0:00		788		0		0%	
Comilla Area		0 0:00		791		0		0%	
Mymensingh Area		0 0:00		647		0		0%	
Sylhet Area		0 0:00		264		0		0%	
Barisal Area		0 0:00		169		0		0%	
Rangpur Area		0 0:00		489		0		0%	
Total		0		7952		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
Nil									
Forced Shut- Down									
1) Ghorasal ST: Unit-6 (18/07/2010)									
8) Haripur SBU-3									
2) Kaptai Unit- 5									
9) Sikalbaha ST									
3) Khulna ST 110 MW (04/11/2014)									
10) Siddhirgonj GT: Unit-1									
4) Ghorasal Unit-5									
11) Ashuganj #3									
5) Baghabari 100 MW									
12) Barapukuria-1									
6) Tongi GT									
7) Chittagong Unit-1									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bibiyana400/230 kV ICT-2 transformer load shifted to ICT-1 transformer from 09:42 to 11:16 for Red hot maintenance of ICT-2 Bud DS.									
b) B.Baria 132/33 kV T-1 transformer was under shut down from 10:31 to 11:01 due to cooling Fan maintenance.									
c) Jamalpur 132/33 kV T-2 transformer was under shut down from 10:47 to 11:03 due to 33 kV DS red hot. About 40 MW power interruption occurred under Jamalpur S/S areas from 10:47 to 11:30.									
d) Haripur-Rahim steel 132 kV line was under shut down from 09:58 to 11:24 due to Red hot.									
e) Feni 132/33 kV T-1 & T-2 transformer was under shut down from 12:08 to 12:52 due to Red hot at 33 kV sic About 65 MW power interruption occurred under Feni S/S areas from 12:08 to 12:58.									
f) After maintenance Bibiyana-Kaliakoir 400 kV Ckt-1 was switched on at 18:22.									
g) After maintenance Sikalbaha-Dohazari 132 kV Ckt-1 switched on at 22:45.									
h) Sylhet 132/33 kV T-4 transformer was under shut down from 15:26 to 16:17 due to CT replacement of Shafr About 56 MW power interruption occurred under Sylhet S/S areas from 15:26 to 16:17.									
i) Summit Meghnaghat GT-2 has been shut down at 00:39(25/06/2017) due to low demand.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			