

POWER GRID COMPANY OF BANGLADESH LTD.													
NATIONAL LOAD DESPATCH CENTER													
DAILY REPORT													
QE-LDC-08													
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Till now the maximum generation is : 9100 MW				21:00	Hrs	Reporting Date : 18-Apr-17							
The Summary of Yes				17-Apr-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation				7450.0	MW	12:00	Min. Gen. at	7:00	6750	MW			
Evening Peak Generation				9100.0	MW	21:00	Max Generation	:	9630	MW			
E.P. Demand (at gen en				9100.0	MW	21:00	Max Demand (Evening)	:	9300	MW			
Maximum Generation				9100.0	MW	21:00	Reserve (Generation end)	:	330	MW			
Total Gen. (MKWH)				180.5	System L/ Factor	:	82.63%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maxim				-420	MW	8:00	Energy	7.867	MKWHR.				
Import from West grid to East grid :- Maxim				-	MW	-	Energy	-	MKWHR.				
Water Level of Kaptai Lake a 18-Apr-17													
Actual : 82.04				Ft.(MSL) ,	Rule curve : 84.60		Ft.(MSL)						
Gas Consumer Total				997.39	MMCFD.	Oil Consumed (PDB) :							
							HSD	:	Liter				
							FO	:	Liter				
Cost of the Consumed F				Gas	:	Tk68,729,795							
				Coal	:	Tk13,788,718	Oil	:	Tk393,679,016	Total : Tk476,197,529			
Load Shedding & Other Information													
Area		Yesterday			Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding		
		MW				MW				MW		(On Estimated Demand)	
Dhaka		0	0:00			3493				-		-	
Chittagong Are		0	0:00			977				-		-	
Khulna Area		0	0:00			999				-		-	
Rajshahi Area		0	0:00			960				-		-	
Comilla Area		0	0:00			715				-		-	
Mymensingh A		0	0:00			542				-		-	
Sylhet Area		0	0:00			355				-		-	
Barisal Area		0	0:00			190				-		-	
Rangpur Area		0	0:00			530				-		-	
Total		0				8761				0			
Information of the Generating Units under shut down.													
Planned Shut- Down					Forced Shut- Down								
Nil					1) Ghorasal ST: Unit-6 (18/07/10) Haripur SBU-2,3								
					2) Kaptai Unit-2 & 5 11) Siddhirgonj GT: Unit-1& 2								
					3) Ashuganj ST: Unit- 1,2 12) Tongi GT								
					4) Khulna ST 110 MW (04/1113) Shahjibazar (Energyprima)								
					5) Ghorasal Unit-1,5								
					6) Baghabari 100 MW								
					7) Tongi GT								
					8) Chittagong Unit-1								
					9) Sikalbaha ST								
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description					Comments on Power Interruption								
a) Sikalbaha-150 MW GT was synchronized at 12:41.													
b) Saidpur 132/33 kV T-2 transformer was shut down at 16:55 due to problem with 33 kV About 15 MW power interruption occurred under Saidpur S/S area switched on at 19:15.													
c) Shahjibazar 132/33 kV T-2 transformer was shut down at 17:48 due to problem with cc About 15 MW power interruption occurred under Shahjibazar S/S area incoming isolator and was switched on at 18:38.													
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer							
Network Operation Division			Network Operation Division			Load Dispatch Circle							