

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Till now the maximum generation is :- **9036 MW** Reporting Date : 26-Jul-16

The Summary of Yesterday		21:00		Hrs on 30-Jun-16	
25-Jul-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	6877.0	MW	Hour: 12:00	Min. Gen. at	7:00 5518
Evening Peak Generation	8216.0	MW	Hour: 21:00	Max Generation	8685
E.P. Demand (at gen end)	8216.0	MW	Hour: 21:00	Max Demand (Evening)	8500
Maximum Generation	8216.0	MW	Hour: 21:00	Reserve (Generation end)	185
Total Gen. (MKWH)	167.2	System L/ Factor	84.79%	Load Shed	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-260	MW	at 19:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 26-Jul-16
 Actual : 94.86 Ft.(MSL) , Rule curve : 88.00 Ft.(MSL)

Gas Consumed : Total 992.93 MMCFD. Oil Consumed (PDB) :
 HSD :
 FO :

Cost of the Consumed Fuel (PI)
 Gas : Tk68,456,517
 Coal : Tk9,179,453 Oil : Tk463,994,569 Total : Tk541,630,540

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	-	0:00	3186	-	-	
Chittagong Area	-	0:00	891	-	-	
Khulna Area	-	0:00	902	-	-	
Rajshahi Area	-	0:00	871	-	-	
Comilla Area	-	0:00	656	-	-	
Mymensingh Area	-	0:00	498	-	-	
Sylhet Area	-	0:00	319	-	-	
Barisal Area	-	0:00	174	-	-	
Rangpur Area	-	0:00	485	-	-	
Total	0		7982	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 10) Ghorasal ST: Unit-4 2) Ashuganj ST: Unit-1,2,3 11) Siddhirgonj ST 3) Ashuganj CCPP 225 MW 12) Haripur 412 MW (22/07/16) 4) Khulna ST 110 MW (04/11/2014) 13) Sikalbaha Peaking GT 5) Kaptai Hydro: Unit-5, 14) Sylhet 20 MW GT 6) Haripur GT-2& 3 15) Baghabari GT 71MW 7 Bhola GT-2 16) Kaptai Hydro: Unit-1 8) Meghnaghat 450 MW(24/04/2011) 17) Raozan unit-1 9) Sikalbaha 60MW (23/11/15) 18) Meghnaghat CCPP(Summit)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Sikalbaha-Shahmirpur 132 kV Ckt-1 was under shut down from 10:37 to 12:33 due to red hot at Y-phase bus side loop of Sikalbaha end. b) Shahjibazar 330 MW GT-2 was shut down at 10:05 and was synchronized at 11:23. c) Bhandaria 132/33 kV T1 transformer was under shut down from 11:48 to 17:59 for replacing B-phase 33 kV CT. d) Gallamari 132/33 kV T2 transformer was under shut down from 13:08 to 14:59 due to red hot at 33 kV R-phase incomer bus loop. e) Meghnaghat Summit GT2 & ST were shut down since 02:08 (26/07/2016) f) Jamalpur 132/33 kV T1 transformer tripped at 02:55 (26/07/2016). g) Sylhet 10MW tripped at 05:55 (26/07/2016) and was synchronized at 06:05.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle