

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Reporting Date : 15-Apr-17

Till now the maximum generation is **9036 MW**

21:00 Hrs on 30-Jun-16

The Summary of Yest	14-Apr-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	6916.0	MW	12:00	Min. Gen. at	6:00	6682	
Evening Peak Generation	8406.0	MW	21:00	Max Generation	:	9573	
E.P. Demand (at gen enc	8406.0	MW	21:00	Max Demand (Evening)	:	9100	
Maximum Generation	8451.0	MW	1:00	Reserve (Generation end)		473	
Total Gen. (MKWH)	180.3	System L/ Factor	:	88.90%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Ma	170	MW	ε 24:00	Energy	7.867
Import from West grid to East grid :- Ma	-	MW	ε -	Energy	-
Water Level of Kaptai La 15-Apr-17					
Actual : 83.62	Ft.(MSL) ,	Rule curve :	85.20	Ft.(MSL)	

Gas Consumec Total 973.99 MMCFD. Oil Consumed (PDB) :
HSD :
FO :

Cost of the Consumed Fu **Gas** : Tk71,305,756
Coal : Tk6,210,784 **Oil** : Tk422,983,125 **Total** : Tk500,499,665

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding
	MW	0:00	MW	Estimated Shedding (S/S end)	MW	(On Estimated Demand)
Dhaka	0	0:00	3393	-	-	-
Chittagong Are	0	0:00	949	-	-	-
Khulna Area	0	0:00	967	-	-	-
Rajshahi Area	0	0:00	931	-	-	-
Comilla Area	0	0:00	696	-	-	-
Mymensingh Ar	0	0:00	528	-	-	-
Sylhet Area	0	0:00	343	-	-	-
Barisal Area	0	0:00	185	-	-	-
Rangpur Area	0	0:00	515	-	-	-
Total	0		8507		0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07 10) Sikalbaha ST
- 2) Kaptai Unit-2 & 5
- 3) Ashuganj ST: Unit- 1,2
- 4) Khulna ST 110 MW (04/11 13) Shahjibazar (Energyprima)
- 5) Ghorasal Unit-1,3,5
- 6) Baghabari 100 MW
- 7) Tongi GT
- 8) Chittagong Unit-1,2
- 9) Baghabari-71 MW

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

Description	Comments on Power Interruption
a) After maintenance Ashuganj 225 MW CAPP ST was synchronized at 08:16.	
b) Ashuganj-Sirajganj 230 kV Ckt-2 tripped at 10:45 from Ashuganj end showing dist.relay and was switched on at 10:53.	
c) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 12:17 from both sides showing DT, PTAW, PD-3 relay at Ghorasal end and dist.relay at Ishurdi end and was switched on at 12:42.	
d) Savar 132/33 kV GT-2 transformer tripped at 17:38 showing differential relay and was switched on at 17:59.	
e) Tangail 132/33 kV T1,T2 & T3 transformers tripped at 05:23 (15/04/2017)	About 135 MW power interruption occurred under Tangail S/S area
f) Bogra-Barapukuria 230 kV Ckt-2 was shut down at 07:00 (15/04/2017) for project work.	from 05:23 to 05:40 (15/04/2017).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle