

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

QF-LDC-08
Page -1

Reporting Date : 25-Jul-14

Till now the maximum generation is :-

The Summary of Yesterday's (24-Jul-14		7418 MW	21:00	Hrs on 18-Jul-14	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6124.0	MW	Hou 10:00	Min. Gen. at 7:00	5292	MW
Evening Peak Generation :		7350.0	MW	Hou 21:00	Max Generation :	7470	MW
E.P. Demand (at gen end) :		7350.0	MW	Hou 21:00	Max Demand :	7400	MW
Maximum Generation :		7350.0	MW	Hou 21:00	Shortage :	-70	MW
Total Gen. (MKWH) :		151.9	System L/ Factor :	78.37%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-120	MW	at 15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 25-Jul-14				Rule curve : 87.84 Ft.(MSL)			
Actual :	87.64	Ft.(MSL) ,					

Gas Consumed : Total	937.63	MMCFD.	Oil Consumed (PDB) :				
			HSD :			Liter	
			FO :			Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk87,177,595	Oil :	Tk502,551,530	Total :	Tk604,924,061
	Coal :	Tk15,194,936				

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2781	-	-
Chittagong Area	-	0:00	723	-	-
Khulna Area	-	0:00	794	-	-
Rajshahi Area	-	0:00	764	-	-
Comilla Area	-	0:00	523	-	-
Mymensingh Area	-	0:00	426	-	-
Sylhet Area	-	0:00	347	-	-
Barisal Area	-	0:00	154	-	-
Rangpur Area	-	0:00	436	-	-
	-				
Total	0		6948	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Meghnaghat CCPP (21/04/2014) 3) Sikalbaha Peaking GT (29/06/2014) 4) Sikalbaha ST (03/07/2014) 5) Barapukuria #1(25/07/14)

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

Description	Forced load shaded / Interrupted Areas
a) Barishal 132 kV S/S B-Bus was shut down from 11:08 to 12:55 due to replacement of spare CT Patuakhali shifted to A-Bus.	About 23 MW power interruption occurred under Faridpur ,Madaripur, Barishal Gopalganj S/S area from 11:08 to 12:55
b) Ashuganj CCPP GT-2 forced shut down from 12:48 to 20:36 due to maintenance of 33/11 kV auxiliary transformer.	
c) Ashuganj-Comilla(n) 230 kV Ckt-1 tripped at 13:56 from both end showing directional O/C at Ashuganj end and dist LZ 96,STE D3P,and secondary C-phase aided trip at Comilla(n) end and was switched on at 17:37.	
d) Barapukuria #1 was shut down at 23:16 due to economizer leakage.	
e) Siddhirganj 210 MW tripped at 03:37 (25/07/14) showing drum level high.	
f) Dutch bagla P/S was shut down at 04:06 (25/7/14) due to project work.	
g) Siddhirganj S/S-Dutchbangla P/P 132 kV Ckt was shut down at 04:13 (25/07/14) due to project work.	
h) Summit Meghnaghat GT-1, 2 were shut down at 03:44 and 04:03(25/07/14) due to maintenance work.	
i) Rampura-Moghbazer 132 kV Ckt -1 at 06:08 (25/07/14) due to maintenance work.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**