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

	DAILI REPORT						Danastina Data
Till now the maximum generation is : -		7418 MW		21:00	Hrs on	Reporting Date: 18-Jul-14	
	The Summary of Yesterday's (	10-Jan-15	Generation & De	mand		Today's Actual	Min Gen. & Proba
	Day Peak Generation :	4464.0	MW	Hour :	9:00	Min. Gen. at	4:00
	Evening Peak Generation:	5863.0	MW	Hour:	18:30	Max Generation	:
	E.P. Demand (at gen end):	5863.0	MW	Hour:	18:30	Max Demand	:
	Maximum Generation :	5863.0	MW	Hour:	18:30	Shortage	:
	Total Gen. (MKWH) :	101.1	System L/ Factor	:	71.88%	Load Shed	:

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -150 MW at 17:00 Energy Import from West grid to East grid :- Maximum - MW at - Energy

 Water Level of Kaptai Lake at 6:00 A M on
 11-Jan-15

 87.64
 Ft.(MSL) ,
 Rule curve :
 101.10

Gas Consumed: Total 728.89 MMCFD. Oil Consumed (PDB):

HSD : FO :

Ft.( MSL )

Power interruption occurred (about 19 MW) under Net

from 18:22 to 18:30.

Cost of the Consumed Fuel (PDB+Pvt): Gas : Tk57,322,598

Coal : Tk8,945,089 Oil : Tk239,130,619 Total :

## **Load Shedding & Other Information**

Area	Yesterday		Today		
, and the second se			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	
	MW		MW	MW	
Dhaka	-	0:00	2158	-	
Chittagong Area	-	0:00	549	-	
Khulna Area	-	0:00	598	-	
Rajshahi Area	-	0:00	584	-	
Comilla Area	-	0:00	404	-	
Mymensingh Area	-	0:00	337	-	
Sylhet Area	-	0:00	275	-	
Barisal Area	-	0:00	122	-	
Rangpur Area	-	0:00	345	-	
0.1	-				
Total	0		5372	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) Ashuganj ST: Unit-1(23/08/2014)
	3) Khulna ST 110 MW (04/11/2014)
	4) Fenchuganj CCPP-2 ST (07/11/2014)
	5) Baghabari GT 100 MW (01/12/2014)
	6) Sikalbaha Peaking GT (01/12/2014)
	7) Chittagong ST: Unit-2(20/12/14)
	8) Barapukuria ST: Unit-2 (19/12/14)

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

Description	Forced load shaded / Interrupted Areas
a) Shyampur-Hasnabad 132 kV Ckt opened at 11:49 from Shyampur due to limit load of Haripur-Shyampur	

- 132 kV Ckt.
  b) Hasnabad S/S main bus and 230/132 kV TR-3 Auto transformer was under shut down from 08:28 to
- c) Shahjibazar 132/33 kV T4 & T6 transformers were under shut down from 09:02 to 14:35 due to A/M..
- d) Naogaon 132/33 kV T1 transformer was under shut down from 10:40 to 16:43 due to maintenance work.
- e) Faridpur 132/33 kV T1 transformer was under shut down from 12:14 to 13:35 due maintenance work.
- f) Purbasadipur-Saidpur 132 kV Ckt-2 was under shut down from 09:57 to 13:52 due to A/M.
- g) After maintenance Ghorasal Unit-1 synchronized at 15:40.
- h) Shahjadpur-Baghabari 132 kV Ckt-1 was shut at 16:32 due to B-Phase PT problem at Shahjadpur end.
- i) Netrokona 132/33 kV T1 transformer tripped at 18:22 showing O/C relay and was switched on at 18:30.
- j) Hasnabad-Lalbagh 132 kV Ckt is under shut down at 06:51 (11/01/2015) due to corrective maintenance.
- k) Hasnabad 230/132 kV T3 transformer is under shut down since 06:51 (11/01/2015) due to corrective maintenance at Hasnabad-Lalbagh 132 kV Ckt.
- I) Aminbazar-Tongi 230 kV Ckt-1 tripped at 05:45 (11/01/2015) showing dist.relay and is switched on since 07:03 (11/01/2015) and again tripped at 07:05 (11/01/2015) showing same relay.

Sub Divisional Engineer Executive Engineer Superintende
Network Operation Division Network Operation Division Load Dispa

OF-LDC-08 Page -1 11-Jan-15 3193 MW 6148 MW

able Gen. & Demand 6100 MW -48 MW 0 MW 7.867 MKWHR. MKWHR.

> Liter Liter

Tk305,398,305

Rates of Shedding (On Estimated Demand)

9) Ashuganj ST: Unit-2 (01/01/201

- 10) Haripur 412 MW CCPP(02/01
- 11) Ghorasal ST:Unit-4 (05/01/201 12) Ashuganj ST: Unit-4 (07/01/201 13) Siddhirgonj ST(07/01/2015)

rokona S/S areas

ent Engineer atch Circle