

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

OF-LDC-08

Page -1

Till now the maximum generation is :-

7817 MW

21:00

Reporting Date :

17-Jun-15

Hrs on 31-May-15

The Summary of Yesterday's (

16-Jun-15

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	6018.0	MW	Hour :	12:00	Min. Gen. at	7:00	5431	MW
Evening Peak Generation :	7085.0	MW	Hour :	21:00	Max Generation :		7300	MW
E.P. Demand (at gen end) :	7300.0	MW	Hour :	21:00	Max Demand :		7300	MW
Maximum Generation :	7085.0	MW	Hour :	21:00	Shortage :		0	MW
Total Gen. (MKWH) :	146.3	System L/ Factor :		86.04%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-80	MW	at	18:30	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 17-Jun-15

Actual :	87.64	Ft.(MSL) ,	Rule curve :	80.22	Ft.( MSL )
----------	-------	------------	--------------	-------	------------

Gas Consumed : Total 959.24 MMCFD.

Oil Consumed (PDB) :

HSD :		Liter
FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :

Gas :	Tk70,990,687		
Coal :	Tk15,702,729	Oil :	Tk474,116,570
		Total :	Tk560,809,987

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	42	0:00	2683	-	-
Chittagong Area	21	0:00	686	-	-
Khulna Area	24	0:00	763	-	-
Rajshahi Area	10	0:00	716	-	-
Comilla Area	-	0:00	560	-	-
Mymensingh Area	7	0:00	427	-	-
Sylhet Area	9	0:00	316	-	-
Barisal Area	194	0:00	149	-	-
Rangpur Area	-	0:00	412	-	-
Total	307		6712	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Meghanaghat GT-2 (24/05/2015) 2) Meghanaghat GT-1 (29/05/2015)	1) Ghorasal ST: Unit-6 (18/07/2010) 9) Fenchuganj New ST(31/5/15) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Haripur-412 MW (25/5/15) 3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST: Unit-2 (12/06/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Ghorasal ST: Unit-3 (16/06/2015) 5) Haripur GT 3 ( 24/05/2015) 13) Summit Meghna 305 MW 6) Meghnaghat CCGP-ST:(21/04/2015) 7) Bheramara GT:Unit-3(10/04/2015) 8) Ghorasal ST: Unit-5 (10/06/2015)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Summit Bibiyana GT was synchronized at 11:33 again tripped at 16:12 due to gas temp low b) Ghorasal ST-3 tripped at 13:04 due to rotor axial shift. c) After maintenance Ashuganj 225 MW was synchronized at 16:30 . d) Chowmohoni 132/33 kV T-1 transformer was shut down from 15:02 to 15:46 due to overhead conductor change	About 10 MW power interruption occurred under Chowmohoni S/S areas from 16:02 to 16:46.
e) Chowmohoni 132/33 kV T-3 transformer is under shut down since 05:39(17/6/15) due to overhead conductor changing and T-1 is under shut down since 05:58 (17/6/15) due to same reason.	About 10 MW power interruption continuing under Chowmohoni S/S areas since 05:39(17/6/15)
f) HVDC Bheramara was shut down from 06:14 to 09:51 (17/6/15) due to attend high temperature at different DS.	
g) Ullon 132/33 kV TR1 is under shut down since 05:15(17/6/15) due to red hot maintenance at B phase bus cupler breaker.	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle