

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

OF-LDC-08

Page -1

Till now the maximum generation is :-

7418 MW

21:00

Reporting Date :

2-Jan-15

Hrs on 18-Jul-14

The Summary of Yesterday's (

1-Jan-15

Generation & Demand

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

Day Peak Generation :	4380.0	MW	Hour :	12:00	Min. Gen. at	5:00	3180	MW
Evening Peak Generation :	5826.0	MW	Hour :	19:00	Max Generation :		5672	MW
E.P. Demand (at gen end) :	5826.0	MW	Hour :	19:00	Max Demand :		5600	MW
Maximum Generation :	5826.0	MW	Hour :	19:00	Shortage :		-72	MW
Total Gen. (MKWH) :	106.8	System L/ Factor :		76.38%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-320	MW	at	17:00	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

2-Jan-15

Actual :	87.64	Ft.(MSL) ,	Rule curve :	102.81	Ft.( MSL )
----------	-------	------------	--------------	--------	------------

Gas Consumed : Total	756.12	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk60,054,494	Oil :	Tk197,316,062	Total :	Tk257,370,556
	Coal :	Tk0				

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	-	0:00	2000	-	-
Chittagong Area	-	0:00	505	-	-
Khulna Area	-	0:00	547	-	-
Rajshahi Area	-	0:00	538	-	-
Comilla Area	-	0:00	373	-	-
Mymensingh Area	-	0:00	315	-	-
Sylhet Area	-	0:00	256	-	-
Barisal Area	-	0:00	114	-	-
Rangpur Area	-	0:00	322	-	-
Total	0		4970	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) Baghabari 71 MW (22/10/2014) 4) Khulna ST 110 MW (04/11/2014) 5) Fenchuganj CCPP-2 ST (07/11/2014) 6) Ghorasal ST: Unit-5 (30/12/14) 7) Baghabari GT 100 MW (01/12/2014) 8) Sikalbaha Peaking GT (01/12/2014)
	9) Chittagong ST: Unit-2 (20/12/14) 10) Barapukuria ST: Unit-2 (19/12/14) 11) Barapukuria ST: Unit-1 (28/12/14) 12) Ashuganj ST: Unit- (01/01/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Matuail 132 kV Ckt was shut down at 09:32 due to project work. b) B.Baria Shahjibazar 132 kV Ckt-2 was shut down from 08:55 to 15:18 due to A/M. c) Hasnabad 230/132 TR transformer was shut down at 08:55 due to oil leakage maintenance. d) Sreemongal 132/33 kV T1 transformer was under shut down from 10:15 to 16:57 due to A/M. e) Bogra -Barapukuria 230 kV Ckt-2 was under shut down from 09:35 to 15:40 due to A/M. f) Rampura 132 kV Bus-2 was shut down from 09:54 to 15:17 due to A/M g) Basundhara-Rampura 132 kV Ckt-2 was under shut down from 10:21 to 15:17 due to maintenance work. h) Ashuganj #2 tripped at 18:36 due to water wall tube leakage. i) Comilla(N)-Chandpur 132 kV Ckt was switched on at 23:16. j) Haripur EGCB ST was shut down at 02:28(02/01/2015) due to cooler line maintenance work. k) Haripur EGCB GT was shut down at 02:50(02/01/2015) due to cooler line maintenance work.	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle