

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

QF-LDC-08
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Till now the maximum generation is :-

The Summary of Yesterday's (19-Feb-14) Generation & Demand		6675 MW at 21:00	Hrs on 12-Jul-13		Reporting Date : 20-Feb-14	
Day Peak Generation	:	4429.0	MW	Hour :	10:00	Min. Gen. at	4:00	3244	MW
Evening Peak Generation	:	5714.0	MW	Hour :	19:30	Max Generation	:	6055	MW
E.P. Demand (at gen end)	:	5714.0	MW	Hour :	19:30	Max Demand	:	6000	MW
Maximum Generation	:	5714.0	MW	Hour :	19:30	Shortage	:	-55	MW
Total Gen. (MKWH)	:	100.67	System L/ Factor	:	81.11%	Load Shed	:	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	170	MW	at	19:00	Energy	5.530	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 20-Feb-14								
Actual :	90.81	Ft.(MSL)	Rule curve :	94.34	Ft.(MSL)			

Gas Consumed :	Total	750.57	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk59,936,009	Oil :	Tk104,178,559	Total :	Tk181,614,133
	Coal :	Tk17,499,565				

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2235	-	-
Chittagong Area	-	0:00	570	-	-
Khulna Area	-	0:00	622	-	-
Rajshahi Area	-	0:00	606	-	-
Comilla Area	-	0:00	418	-	-
Mymensing Area	-	0:00	348	-	-
Sylhet Area	-	0:00	284	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	356	-	-
Total	0		5565	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10) 9) Barisal GT#2 (09/01/14)
	2) Khulna-60MW (24/1/12) 10) Fenchuganj old GT #1(17/01/14)
	3) Shahjibazar #5 & 6 (21/7/11) 11) Ashuganj #1(CCPP) (06/01/14)
	4) WMPL #1(1/5/12) 12) Sikalbaha 150MW (24/01/14)
	5) WMPL #2(24/4/13) 13) Shahjibazar #9 (03/02/14)
	6) Raojan #2(31/07/13) 14) Serajganj 150 (09/02/14)
	7) Raozan #1(15/08/13) 15) Chandpur-163 MW
	8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Mymensingh-Kishoreganj 132 kV Ckt-1 was tripped at 09:03 showing distance Z1 relay from both end and was switched at 09:16.	
b) Bashundhara 132/33 kV T2 transformer was shut down from 09:40 to 16:30 due to top cover oil leakage.	
c) Haripur 412 MW was shut down at 10:30 due to maintenance work and was synchronized at 12:40.	
d) After maintenance Fenchuganj GT # 3, 4 were synchronized at 10:09,10:38 respectively.	
e) Baghabari 230 kV main bus A shut down from 12:50 to 15:05 due to maintenance work.	

Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle
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