

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

QF-LDC-08
Page -1

Till now the maximum generation is :-			6675 MW at		21:00	Hrs		Reporting Date : 4-Jan-14	
The Summary of Yesterday's (3-Jan-14) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3571.0	MW	Hour :	9:00	Min. Gen. at	5:00	2562	MW	
Evening Peak Generation :	5082.0	MW	Hour :	19:00	Max Generation :		5530	MW	
E.P. Demand (at gen end) :	5082.0	MW	Hour :	19:00	Max Demand :		5500	MW	
Maximum Generation :	5082.0	MW	Hour :	19:00	Shortage :		-30	MW	
Total Gen. (MKWH) :	86.88	System L/ Factor :		81.11%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			120	MW	at	20:00	Energy	5.638	
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy	-	
Water Level of Kaptai Lake at 6:00 A M on				4-Jan-14					
Actual :	94.51	Ft.(MSL) ,	Rule curve :		102.43	Ft.(MSL)			
Gas Consumed :	Total	655.11	MMCFD.		Oil Consumed (PDB) :		HSD :	Liter	
							FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk52,313,147						
		Coal :	Tk0		Oil :	Tk46,646,634	Total :	Tk98,959,781	

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	2034	-	-
Chittagong Area	-	0:00	513	-	-
Khulna Area	-	0:00	557	-	-
Rajshahi Area	-	0:00	547	-	-
Comilla Area	-	0:00	379	-	-
Mymensing Area	-	0:00	319	-	-
Sylhet Area	-	0:00	260	-	-
Barisal Area	-	0:00	116	-	-
Rangpur Area	-	0:00	326	-	-
Total	0		5051	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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Ashuganj #2(CCPP) (30/11/13) 4) WMPL #1(1/5/12) 12) Sylhet-20MW (15/12/13) 5) WMPL #2(24/4/13) 13) Ashuganj #5(19/12/13) 6) Raojan #2(31/07/13) 14) Ashuganj #1(28/12/13) 7) Raozan #1(15/08/13) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) New Tongi 132/33 kV T1 transformer was under shut down from 08:51 to 17:05 due to A/M. b) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:12 to 15:20 due to A/M. c) Hathazari 132/33 kV T1 transformer was under shut down from 09:20 to 14:14 due to A/M d) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 09:08 to 12:20 due to A/M. e) Rampura-Gulshan 132 kV Ckt-1 was under shut down from 09:45 to 11:49 due to A/M. f) Shyampur 132/33 kV T3 transformer was under shut down from 10:40 to 11:59 due to red hot maintenance.. g) Jamalpur 132/33 kV T2 transformer was under shut down from 10:40 to 14:10 due to 33 kV CT maintenance.. h) Bheramara HVDC tripped at 15:56 at Bheramara end and was synchronized at 16:32. i) Siddirganj-Maniknagar -Ullon 132 kV Ckt was shut down from 05:45 to 07:56(03/01/14) due to project work.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division