

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 :-			6675 MW at		21:00		Hrs		Reporting Date : 3-Dec-13	
The Summary of Yesterday's (2-Dec-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4080.0	MW	Hour :	12:00	Min. Gen. at	5:00	2959	MW		
Evening Peak Generation :	5631.0	MW	Hour :	18:00	Max Generation :		5756	MW		
E.P. Demand (at gen end) :	5631.0	MW	Hour :	18:00	Max Demand :		5700	MW		
Maximum Generation :	5631.0	MW	Hour :	18:00	Shortage :		-56	MW		
Total Gen. (MKWH) :	94.49		System L/ Factor :	81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			520		MW	at	22:00	Energy	8.086	MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					3-Dec-13					
Actual :	94.82	Ft.(MSL) ,			Rule curve :	105.32	Ft.(MSL)			
Gas Consumed :	Total	727.17	MMCFD.		Oil Consumed (PDB) :			HSD :		Liter
							FO :			Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,067,426							
		Coal :	Tk7,556,660			Oil :	Tk157,828,759	Total :	Tk223,452,844	

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	2125	-	-
Chittagong Area	-	0:00	539	-	-
Khulna Area	-	0:00	586	-	-
Rajshahi Area	-	0:00	573	-	-
Comilla Area	-	0:00	397	-	-
Mymensing Area	-	0:00	332	-	-
Sylhet Area	-	0:00	270	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	340	-	-
Total	0		5282	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) 2) Khulna-60 MW(24/1/12) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2 (31/07/13) 7) Raozan #1 (15/08/13) 8) Sikalbaha-150(21/9/13)
	9) Barapukuria #1(20/11/13) 10) Chandpur-163MW(14/11/13) 11) Siddhirganj ST(23/11/13) 12) Ashuganj #2 (30/11/2013) 13) Ashuganj #2(CCPP) (30/11/2013)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Bheramara-Baharampur 400 kV Ckt-1 was shut down from 10:00 to 22:21 due to outstanding works at Bheramara end.</p> <p>b) Haripur 230/132 kV T1 transformer tripped at 10:20 showing over current & earth fault relay at 132 kV side and LOR relay at 230 kV side and was switched on at 10:45. At the same time Haripur 230/132 kV T3 transformer tripped at 10:20 showing 186, 286, 386, LBB relay at 132 kV side and LOR relay at 230 kV side and was switched on at 10:48. Haripur 230/132 kV T2 transformer was shut down from 22:47(01/12/13) to 10:48(02/12/13).</p> <p>c) Jamalpur 132/33 kV T1 transformer was shut down from 08:50 to 16:20 due to A/M.</p> <p>d) Bashundhara 132/33 kV T1 transformer was shut down from 08:35 to 17:10 due to A/M.</p> <p>e) Tongi 230/132 kV T3 transformer was shut down from 09:18 to 16:42 due to A/M.</p> <p>f) Bheramara-Ishurdi 230 kV Ckt-1 & 2 was shut down at 10:37 due to outstanding works at Bheramara end and was switched on at 15:00, 15:06 respectively.</p> <p>g) Bheramara-Khulna 230 kV Ckt-1 & 2 was shut down at 10:16 due to outstanding works at Bheramara end and was switched on at 14:50, 15:01 respectively.</p> <p>h) Bheramara-Baharampur 400 kV Ckt-2 was shut down from 15:06 to 16:52 for checking connection at Baharampur end.</p> <p>i) Maniknagar-Bangabhaban 132 kV Ckt-2 tripped at 01:55(03/12/2013) showing pilot wire protection, over current relay, oil pressure low signal at Bangabhaban end.</p>	<p>About 364 MW power interruption occurred under Sitalakkha, Shaympur, Maniknagar, Madanganj, Bangabhaban, Matuail, Narinda and Munshiganj S/S areas from 10:20 to 10:48.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division