

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

QF-LDC-08
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Reporting Date : 18-Dec-13

Till now the maximum generation is :-

The Summary of Yesterday's (17-Dec-13) Generation & Demand		21:00	Hrs	on 12-Jul-13	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3849.0	MW	Hour :	12:00	Min. Gen. at	5:00	2571	MW	
Evening Peak Generation :	5372.0	MW	Hour :	18:30	Max Generation :		5650	MW	
E.P. Demand (at gen end) :	5372.0	MW	Hour :	18:30	Max Demand :		5600	MW	
Maximum Generation :	5372.0	MW	Hour :	18:30	Shortage :		-50	MW	
Total Gen. (MKWH) :	86.78		System L/ Factor :	81.11%	Load Shed :		0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	153	MW	at	21:00	Energy	4.296	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 18-Dec-13								
Actual :	94.51	Ft.(MSL) ,	Rule curve :	104.40	Ft.(MSL)			

Gas Consumed :	Total	632.82	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk50,533,202	Oil :	Tk107,741,800	Total :	Tk165,872,729
	Coal :	Tk7,597,727				

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	2072	-	-
Chittagong Area	-	0:00	525	-	-
Khulna Area	-	0:00	570	-	-
Rajshahi Area	-	0:00	559	-	-
Comilla Area	-	0:00	387	-	-
Mymensing Area	-	0:00	325	-	-
Sylhet Area	-	0:00	265	-	-
Barisal Area	-	0:00	118	-	-
Rangpur Area	-	0:00	332	-	-
Total	0		5153	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) 09) Khulna 110 MW (03/12/13) 2) Khulna-60 MW(24/1/12) 10) Barapukuria #1(20/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Chandpur-163MW(14/11/13) 4) WMPL #1(1/5/12) 12) Ashuganj #2(CCPP) (30/11/2013) 5) WMPL #2(24/4/13) 13) Ashuganj #3(2/12/13) 6) Raojan #2 (31/07/13) 14) Ghorashal#3(04/12/13) 7) Raozan #1 (15/08/13) 15) Sylhet 20MW (15/12/13) 8) Sikalbaha-150(21/9/13) 16) Shahjibazar #8(17/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Mymensingh-Kishoreganj 132 kV Ckt-2 was shut down from 08:56 to 14:36 due to A/M.</p> <p>b) Barapukuria-Rangpur 132 kV Ckt-2 was shut down from 09:00 to 14:08 due to A/M.</p> <p>c) Baghabari-Shahajadpur 132 kV Ckt-1 was shut down from 09:05 to 16:13 due to A/M.</p> <p>d) Jessore-Jhenaidah 132 kV Ckt-2 was shut down from 09:22 to 13:35 due to A/M.</p> <p>e) Mymensingh-Jamalpur 132 kV Ckt-2 was shut down from 09:50 to 16:20 due to A/M.</p> <p>f) Tongi 132/33 kV T1 transformer was shut down from 09:35 to 15:34 due to A/M.</p> <p>g) Mirpur main bus was shut down from 09:55 to 13:55 due to A/M.</p> <p>h) Mymensingh-Netrokona 132 kV Ckt-1 was shut down from 08:12 to 16:43 due to A/M.</p> <p>i) Joydevpur 132/33 kV T4 transformer was shut down from 16:45 to 18:32 due to A/M.</p> <p>j) Sonargaon-Daudkandi 132 kV Ckt-1 was tripped at 20:40 showing over current relay at Sonargaon end and was switched at 21:05.</p> <p>k) Comilla (N)-Hathazari 230 kV Ckt-2 was tripped at 04:05(18/12/13) showing earth fault relay at Comilla (N) end and was switched at 05:05(18/12/13).</p> <p>l) Maniknagar 132/33 kV T1 transformer was shut down from 06:04(18/12/13) to 10:20(18/12/13) due to project work.</p> <p>m) Shahjibazar #8 was shut down at 23:29 due to maintenance work.</p>	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle