

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 : 29-Dec-13
The Summary of Yesterday's () Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3878.0	MW	Hour : 12:00	Min. Gen. at 4:00	2627 MW
Evening Peak Generation :	5458.0	MW	Hour : 18:30	Max Generation :	5700 MW
E.P. Demand (at gen end) :	5458.0	MW	Hour : 18:30	Max Demand :	5600 MW
Maximum Generation :	5458.0	MW	Hour : 18:30	Shortage :	-100 MW
Total Gen. (MKWH) :	90.84	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	110	MW	at 18:30	Energy	5.592	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Dec-13						
Actual :	94.66	Ft.(MSL) ,	Rule curve :	103.30	Ft.(MSL)	

Gas Consumed :	Total	690.13	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk55,109,634				
	Coal :	Tk7,679,866	Oil :	Tk97,763,231	Total :	Tk160,552,731

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	2100	-	-
Chittagong Area	-	0:00	532	-	-
Khulna Area	-	0:00	579	-	-
Rajshahi Area	-	0:00	567	-	-
Comilla Area	-	0:00	392	-	-
Mymensing Area	-	0:00	329	-	-
Sylhet Area	-	0:00	268	-	-
Barisal Area	-	0:00	119	-	-
Rangpur Area	-	0:00	336	-	-
Total	0		5222	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) Ashuganj #2(23/12/13)
	5) WMPL #2(24/4/13) 13) Sylhet-20MW (15/12/13)
	6) Raojan #2(31/07/13) 14) Ashuganj #5(19/12/13)
	7) Raozan #1(15/08/13) 15) Ashuganj #1(12/12/13)
	8) Khulna-110MW(03/12/13) 16) Ashuganj #1(28/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Hathazari-Comilla (N) 230 kV Ckt-2 was shut down from 08:28 to 17:28 due to A/M. b) Aminbazar-Savar 132 kV Ckt-2 was shut down from 08:37 to 15:52 due to A/M. c) Mymensingh-Kishoreganj 132 kV Ckt-2 was shut down from 08:40 to 16:50 due to A/M. d) Gulshan 132/33 kV T2 transformer was shut down from 08:48 to 16:35 due to A/M. e) Jamalpur 132/33 kV T2 transformer was shut down from 09:08 to 13:07 due to A/M. f) Shaympur 132/33 kV T2 transformer was shut down from 09:30 to 17:52 due to A/M. g) Cox'sbazar-Dohazari 132 kV Ckt-1 was shut down from 09:35 to 15:05 due to A/M. h) Shahjapur-Pabna 132 kV Ckt was shut down from 09:50 to 16:33 due to A/M. i) Rampura-Ullon 132 kV Ckt-1 was shut down from 09:54 to 15:25 due to A/M. j) Joydevpur 132/33 kV T3 transformer was shut down from 10:40 to 16:50 due to A/M. k) Bottail-Jhenaidah 132 kV Ckt-2 was shut down from 09:14 to 16:02 due to A/M. l) Goalpara-KPCL #1 132 kV Ckt was shut down from 09:08 to 16:10 due to A/M. m) After maintenance Sylhet 150 MW was synchronized at 14:28. n) Bogra 132/33 kV T1 transformer was shut down from 09:45 to 14:55 due to A/M.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division