

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

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Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 9-Mar-14	
The Summary of Yesterday's (8-Mar-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4864.0	MW	Hour :	12:00	Min. Gen. at	4:00	3588	MW		
Evening Peak Generation :		6322.0	MW	Hour :	19:00	Max Generation :		6475	MW		
E.P. Demand (at gen end) :		6322.0	MW	Hour :	19:00	Max Demand :		6400	MW		
Maximum Generation :		6322.0	MW	Hour :	19:00	Shortage :		-75	MW		
Total Gen. (MKWH) :		110.24		System L/ Factor :	81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				161		MW	at	20:00	Energy	8.426	MKWHR
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	-	MKWHR
Water Level of Kaptai Lake at 6:00 A M on						9-Mar-14					
Actual :		89.05	Ft.(MSL) ,			Rule curve :		91.72	Ft.(MSL)		
Gas Consumed :		Total	788.15	MMCFD.		Oil Consumed (PDB) :					
									HSD :	Liter	
									FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk63,394,302								
		Coal :	Tk15,858,974			Oil :	Tk201,758,619	Total :	Tk281,011,895		

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	2361	-	-
Chittagong Area	-	0:00	605	-	-
Khulna Area	-	0:00	661	-	-
Rajshahi Area	-	0:00	642	-	-
Comilla Area	-	0:00	442	-	-
Mymensingh Area	-	0:00	366	-	-
Sylhet Area	-	0:00	298	-	-
Barisal Area	-	0:00	132	-	-
Rangpur Area	-	0:00	374	-	-
Total	0		5881	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) Ashuganj #1(CCPP) (06/01/14) 2) Khulna-60MW (24/1/12) 10) Sikalbaha 150MW (24/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 11) Chandpur-163 MW (29/01/2014) 4) WMPL #1(1/5/12) 12) Serajganj-150 MW(3/3/14) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 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) Ashuganj-Shahjibazar 132 kV Ckt-3 was shut down at 09:36 due to A/M. At the time of switching on (15:42), the middle phase lightning arrester of Ashuganj end got burst and Shahjibazar RPP 50 MW, Ashuganj 50 MW TSK, B. Baria 70 MW, Ashuganj precision 55MW tripped and were synchronized at 15:45, 17:45, 16:45, 16:22 respectively and Ckt-3 was switched on at 20:01. b) Ashuganj S/S 132 kV bus-1 was shut down from 10:25 to 19:12 due to project work. c) Ashuganj #2 was shut down at 10:01 due to project work and was synchronized at 23:39. d) Haliashahar-Khulshi 132 kV Ckt-1 tripped at 10:58 showing distance Z1 & over current relay at Haliashahar end and was switched on at 11:15. e) Haripur SBU T-2 was shut down from 11:57 to 18:00 due to project work. f) Tongi 132 kV bus-1 was shut down from 09:05 to 10:15 due to A/M. g) Shahjibazar #8 tripped at 17:22 showing gas fuel temperature high speed signal and was synchronized at 18:33. h) Madaripur-Barishal 132 kV Ckt-1 tripped at 20:07 showing distance Z2, Z3 relay at Madaripur end and was switched on at 20:32. i) Goalpara-Bagerhat 132kV Ckt tripped at 20:30 due to overload and was switched on at 20:38. j) Faridpur 50 MW and Gopalganj 100 MW tripped at 20:30 due to under voltage signal and Gopalganj 100 MW was synchronized at 21:21. k) Rangpur 132/33 kV T1 transformer was shut down at 11:48 due to project work. l) Khulshi 132/33 kV T2 transformer was shut down at 12:00 due to project work. m) Hasnabad-Kamrangirchar 132 kV Ckt was shut down from 07:30(09/03/14) to 08:45(9/3/14) due to maintenance work at Kamrangirchar end.	About 10 MW power interruption occurred under Rangpur S/S areas at 11:48 until now.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle