

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 : 12-Mar-14 on 12-Jul-13	
The Summary of Yesterday's (11-Mar-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5086.0	MW	Hour :	11:00	Min. Gen. at	4:00	3893	MW			
Evening Peak Generation :	6183.0	MW	Hour :	20:00	Max Generation :		6425	MW			
E.P. Demand (at gen end) :	6183.0	MW	Hour :	20:00	Max Demand :		6400	MW			
Maximum Generation :	6183.0	MW	Hour :	20:00	Shortage :		-25	MW			
Total Gen. (MKWH) :	112.84		System L/ Factor :	81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				190	MW	at	13:00	Energy	7.894	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						12-Mar-14					
Actual :	88.72	Ft.(MSL) ,			Rule curve :	91.24	Ft.(MSL)				
Gas Consumed :	Total	739.55	MMCFD.			Oil Consumed (PDB) :					
									HSD :		Liter
									FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,761,262								
		Coal :	Tk15,507,425			Oil :	Tk337,624,527	Total :	Tk410,893,213		

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	2376	-	-
Chittagong Area	-	0:00	609	-	-
Khulna Area	-	0:00	666	-	-
Rajshahi Area	-	0:00	646	-	-
Comilla Area	-	0:00	445	-	-
Mymensingh Area	-	0:00	368	-	-
Sylhet Area	-	0:00	300	-	-
Barisal Area	-	0:00	133	-	-
Rangpur Area	-	0:00	377	-	-
Total	0		5920	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) 13) Ghorasal-5(11/3/14) 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) After maintenance AES Haripur 360 MW Was synchronized at 07:47. b) Khulna (S)- Bheramara back to back Ckt-2 was under Shutdown due to problem at suspension clamp of 443 No tower (Near fultala) from 08:08 to 12:47. c) Ghorashal 100 MW & 45 MW tripped at 11:08 & 11:30 due to unstable gas pressure and were synchronized at 11:30 & 13:45 respectively. d) Ghorashal #5 tripped at 11:20 showing Drum level abnormal and was synchronized at 13:45 and again tripped at 14:05 due to auxiliary failure. e) Barapukuria #1 tripped at 13:20 due to coal mill trip and was synchronized at 15:47. f) Rangpur 132/33 kV Transformer-2 (New) was switched on at 22:10. g) Bheramara HVDC was under shutdown at 06:39(12/3/14) due to cleaning the strainer of Valve cooling system. h) Bhulta 132/33 kV Transformer-2 was switched on 132 kV side at 12:58.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle