

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

QF-LDC-08
Page -1

Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 25-Nov-13 on 12-Jul-13	
The Summary of Yesterday's (24-Nov-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4077.0	MW	Hour :	12:00	Min. Gen. at	4:00	3089	MW			
Evening Peak Generation :	5702.0	MW	Hour :	18:30	Max Generation :		5820	MW			
E.P. Demand (at gen end) :	5702.0	MW	Hour :	18:30	Max Demand :		5800	MW			
Maximum Generation :	5702.0	MW	Hour :	18:30	Shortage :		-20	MW			
Total Gen. (MKWH) :	96.42	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				400	MW	at	16:00	Energy	7.310	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					25-Nov-13						
Actual :	96.08	Ft.(MSL) ,			Rule curve :	106.60	Ft.(MSL)				
Gas Consumed : Total		717.96	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,331,971								
		Coal :	Tk7,597,727			Oil :	Tk177,461,971	Total :	Tk242,391,669		

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	2158	-	-
Chittagong Area	-	0:00	548	-	-
Khulna Area	-	0:00	597	-	-
Rajshahi Area	-	0:00	583	-	-
Comilla Area	-	0:00	403	-	-
Mymensing Area	-	0:00	337	-	-
Sylhet Area	-	0:00	274	-	-
Barisal Area	-	0:00	122	-	-
Rangpur Area	-	0:00	345	-	-
Total	0		5367	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) Sikalbaha-150(21/9/13)	16) Ghorasal #5 (23/11/13)
	2) Khulna-60 MW(24/1/12)	10) Ghorasal #2 (02/10/13)	17) Siddhirganj ST(23/11/13)
	3) Shahjibazar #5 & 6(21/7/11)	11) Barapukuria #1(20/11/13)	
	4) WMPL #1(1/5/12)	12) Fenchuganj old ST (01/11/13)	
	5) WMPL #2(24/4/13)	13) Khulna 110 MW (05/11/13)	
	6) Raojan #2 (31/07/13)	14) Chandpur-163MW(14/11/13)	
	7) Raozan #1 (15/08/13)	15) Fenchugang GT4(17/11/13)	
	8) Ashuganj ST(CC)(8/9/13)		

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

Description	Forced load shaded / Interrupted Areas
a) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 10:27 to 17:16 due to A/M. b) Haripur 230/132 kV T2 transformer was under shut down from 09:09 to 12:37 due to protection test. c) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 08:12 to 17:16 due to A/M. d) Mirpur 132 kV Bus coupler was under shut down from 08:32 to 15:02 due to A/M. e) B. Baria-Shahjibazar 132 kV Ckt-2 was under shut down from 08:54 to 16:10 due to A/M. f) Noapara 132/33 kV T2 transformer was under shut down from 09:13 to 15:55 due to A/M. g) Tongi 230/132 kV T1 transformer was under shut down from 09:09 to 16:16 due to A/M. h) Thakurgaon-Panchaghar 132 kV Ckt was under shut down from 08:35 to 15:51 due to A/M. i) Ghorasal #3 was synchronized at 21:27. j) Patuakhali 132/33 kV T2 transformer was shut down at 07:02 due to A/M. k) Shaympur-Hasnabad 132 kV was shut down at 07:42 due to A/M. l) Sikalbaha-Madunaghat 132 kV Ckt tripped at 07:44 both end showing protection relay auto reclose relay and was switched on at 08:11.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division