

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

QF-LDC-08 QF-LDC-12  
Page -1

Till now the maximum generation is :-			6675 MW at		21:00		Hrs		Reporting Date : 21-Nov-13 on 12-Jul-13		
The Summary of Yesterday's (			20-Nov-13		) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4147.0	MW	Hour :	12:00	Min. Gen. at	5:00	3130	MW			
Evening Peak Generation :	5691.0	MW	Hour :	18:00	Max Generation :		5800	MW			
E.P. Demand (at gen end) :	5691.0	MW	Hour :	18:00	Max Demand :		5800	MW			
Maximum Generation :	5691.0	MW	Hour :	18:00	Shortage :		0	MW			
Total Gen. (MKWH) :	97.13		System L/ Factor :	81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum			330	MW	at	24:00	Energy	4.295	MKWHR		
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy	-	MKWHR		
Water Level of Kaptai Lake at 6:00 A M on				21-Nov-13							
Actual :	96.64	Ft.(MSL) ,			Rule curve :	107.00	Ft.( MSL )				
Gas Consumed :	Total	723.73	MMCFD.		Oil Consumed (PDB) :						
										HSD :	Liter
										FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk57,792,728								
		Coal :	Tk14,784,764				Oil :	Tk196,477,593	Total :	Tk269,055,086	

**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	2141	-	-
Chittagong Area	-	0:00	544	-	-
Khulna Area	-	0:00	591	-	-
Rajshahi Area	-	0:00	578	-	-
Comilla Area	-	0:00	400	-	-
Mymensing Area	-	0:00	335	-	-
Sylhet Area	-	0:00	272	-	-
Barisal Area	-	0:00	121	-	-
Rangpur Area	-	0:00	342	-	-
<b>Total</b>	<b>0</b>		<b>5324</b>	<b>0</b>	

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)	17) Ashuganj-5(16/11/13)
	2) Khulna-60 MW(24/1/12)	10) Ghorasal #2 (02/10/13)	18) Barapukuria #1(20/11/13)
	3) Shahjibazar #5 & 6(21/7/11)	11) Megnaghat GT-1 MW (18/10/13)	
	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) Ghorasal-3(16/11/13)	
	7) Raozan #1 (15/08/13)	15) Chandpur-163(14/11/13)	
	8) Ashuganj ST(CC)(8/9/13)	16) Fenchugang GT3 & ST(17/11/13)	

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

Description	Forced load shaded / Interrupted Areas
a) Ishurdi-Nator 132 kV Ckt-1 was shut down from 08:02 to 15:55 due to A/M. b) Ashuganj-Kishorganj 132 kV Ckt-1 was shut down from 08:34 to 15:42 due to A/M. c) Aminbazar-Mirpur 132 kV Ckt-1 was shut down from 08:18 to 16:35 due to A/M. d) Bogra-Palashbari 132 kV Ckt-2 was shut down from 08:17 to 16:05 due to A/M. e) Ashuganj-Ghorasal 230 kV Ckt-2 was shut down from 09:01 to 16:02 due to A/M. f) Kaptai-Hathazari 132 kV Ckt-2 was shut down from 08:46 to 15:48 due to A/M. g) Hathazari-Feni 132 kV Ckt-2 was shut down from 09:10 to 15:31 due to A/M. h) Kabirpur-Tangail 132 kV Ckt-2 was shut down from 10:25 to 14:04 due to A/M. i) Noapara 132/33 kV T1 transformer was under shut down from 09:01 to 16:15 due to A/M. j) Sylhet 132/33 kV T4 transformer was under shut down from 09:23 to 12:44 due to A/M. k) Haripur 230/132 kV T1 transformer was under shut down from 10:26 to 11:24 due to A/M. l) Faridpur 132/33 kV T1 transformer was under shut down from 10:35 to 12:25 due to A/M. m) Netrokona 132/33 kV T3 transformer was under shut down from 10:50 to 12:25 due to A/M. n) Bhandaria 132/33 kV T1 transformer was under shut down from 10:15 to 15:28 due to A/M. o) Hasnabad-Aminbazar 230 kV Ckt-1 was shut down from 09:10 to 16:35 due to A/M. p) Ashuganj-Ghorasal 230 kV Ckt-1 tripped at 11:58 both end showing Dist. C-phase and was switched on at 06:26(21/11/13) q) HVDC-Khulna(S) 230 kV Ckt-2 tripped at 15:06 showing prot. relay and was switched on at r) Sylhet-150 MW was synchronized at 16:37. s) Barapukuria #1 force shut down at 22:54 due to super heater tube leakage. t) Ghorasal 230/132 kV T2 transformer was shut down at 07:20 (21/11/13) due to A/M. u) Kabirpur-Tangail Ckt-1 & 2 tripped at 02:55(21/11/13) both end showing Dist. RST,auto reclose block Dist. B and SOTF and was switched on at 03:15.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle