

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

QF-LDC-08
Page -1

Till now the maximum generation is :-			7138.0 MW at		20:00		Hrs		Reporting Date : 30-Mar-14	
The Summary of Yesterday's (29-Mar-14) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	5742.0	MW	Hour :	10:00	Min. Gen. at	7:00	5426	MW		
Evening Peak Generation :	7138.0	MW	Hour :	20:00	Max Generation :		7390	MW		
E.P. Demand (at gen end) :	7138.0	MW	Hour :	20:00	Max Demand :		7250	MW		
Maximum Generation :	7138.0	MW	Hour :	20:00	Shortage :		-140	MW		
Total Gen. (MKWH) :	137.85		System L/ Factor :	81.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum		180		MW	at	2:00	Energy	8.803	MKWHR.	
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					30-Mar-14					
Actual :	86.34	Ft.(MSL) ,			Rule curve :	88.34	Ft.(MSL)			
Gas Consumed : Total		962.91	MMCFD.		Oil Consumed (PDB) :			HSD :	Liter	
								FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk77,168,992							
		Coal :	Tk6,445,152			Oil :	Tk389,927,305	Total :	Tk473,541,449	

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2679	-	-
Chittagong Area	-	0:00	694	-	-
Khulna Area	-	0:00	761	-	-
Rajshahi Area	-	0:00	734	-	-
Comilla Area	-	0:00	503	-	-
Mymensingh Area	-	0:00	411	-	-
Sylhet Area	-	0:00	335	-	-
Barisal Area	-	0:00	149	-	-
Rangpur Area	-	0:00	421	-	-
Total	0		6687	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) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 7) Ashuganj #1(CCPP) (06/01/14) 8) Khulna-110 MW(28/3/14)

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

Description	Forced load shaded / Interrupted Areas
a) Faridpur PP-Faridpur S/S 132 kV Ckt was shut down from 10:10 to 16:51 due to protection testing. b) Barishal 132/33 kV T-1 transformer was shut down from 10:40 to 10:56 due to red hot maint. c) Jamalpur 132/33 kV T-1 transformer was shut down from 10:40 to 10:50 due to oil leakage maintenance of CT. d) Dohazari-Cox's Bazar 132 kV Ckt-1 was shut down from 10:05 to 12:16 due to red hot maint. e) Haripur EGCB ST tripped at 11:05 showing over excitation and was synchronized at 12:44. f) Maniknagar-Bangabhaban Ckt-1 tripped at 12:48 from Maniknagar end showing main & pilot wire protection operated. g) Barapukuria #1 tripped at 13:17 due to coal meal trips. and was synchronized at 16:57. h) Ashuganj-Kishorganj 132 kV Ckt-1 tripped at 15:04 from both end showing dist B & C phase from both end. i) After maintenance Ashuganj #3 was synchronized at 18:52. j) Rampura-Haripur 230 kV Ckt-2 was shut down at 15:13 due to CT problem. k) Noapara 132/33 kV T-1 & T-2 transformer tripped at 22:47 at 33 kV end showing O/C both transformer and was switched on at 22:49. l) Ashuganj United-Ashuganj S/S Ckt was shut down from 00:18 to 06:22(30/03/14) due to project work. m) Comilla(s) S/S T-2 transformer was shut down at 06:33(30/03/2014) due to RRAGS project work.	Power interruption occurred (about 44 MW) under Noapara S/S areas from 22:47 to 22:49(29/3/14)

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle