

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		7356 MW	20:00	Hrs on	30-Mar-14	Reporting Date : 9-Jul-14
The Summary of Yesterday's (		8-Jul-14	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6033.0	MW	Hou	11:00	Min. Gen. at 07:00	5649 MW
Evening Peak Generation :	7154.0	MW	Hou	20:00	Max Generation :	7210 MW
E.P. Demand (at gen end) :	7300.0	MW	Hou	20:00	Max Demand :	7300 MW
Maximum Generation :	7154.0	MW	Hou	20:00	Shortage :	90 MW
Total Gen. (MKWH) :	150.6	System L/ Factor :		78.37%	Load Shed :	80 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		20	MW	at	14:00	Energy 7.867 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-Jul-14				
Actual :	87.64 Ft.(MSL) ,	Rule curve :	85.28	Ft.( MSL )		
Gas Consumed : Total	933.07	MMCFD.	Oil Consumed (PDB) :		HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk92,036,740	Oil : Tk512,891,251		Total : Tk619,810,435	
Coal : Tk14,882,444						
Load Shedding & Other Information						
Area	Yesterday		Today			
	MW		Estimated Demand(s/s end)		Estimated Shedding (s/s end)	
			MW		MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2581		-	-
Chittagong Area	37	( 19:45-21:10)	683		16	-
Khulna Area	22	( 19:45-21:10)	748		17	-
Rajshahi Area	17	( 19:45-21:10)	722		16	-
Comilla Area	16	( 19:45-21:10)	496		11	-
Mymensingh Area	15	( 19:45-21:10)	407		10	-
Sylhet Area	-	0:00	324		-	-
Barisal Area	8	( 19:45-21:10)	144		-	-
Rangpur Area	17	( 19:45-21:10)	417		10	-
	-					
Total	132		6522		80	
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 ST (03/07/2014) 2) KhulnaST 60MW (24/1/12) 10) Sikalbaha Peaking GT (29/06/2014) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Meghnaghat CCPP (21/04/2014) 7) Ghorasal #3 (08/05/2014) 8) Ashuganj ST #2 (05/07/2014)			
Additional Information of Machines. lines. Interruption / Forced Load shed etc.						
Description			Forced load shaded / Interrupted Areas			
a) There was generation shortage in the evening peak hour yesterday.			So about 132 MW (20:00) of load shed was imposed over the whole(Except-Dhaka & Sylhet) areas of the national grid .			
b) Bottail 33 kV Bus was shut down at 08:33 due to red hot maintenance of Majampur 33 kV feeder Y-phase isolator and was switched on at 10:05.			About 52 MW power interruption occurs under Bottail S/S area from 08:33 to 10:05.			
c) Faridpur-Madaripur 132 kv Ckt-1 was shut down at 10:55 due to fixing of B-phase T-clamp at tower #477 and was switched on at 15:47.						
d) Ishurdi-Baghabari 132 kv Ckt tripped at 14:32 showing CSW,CAT relay and was switched on at 14:45.						
e) AES Haripur GT & ST tripped at 01:01(9/7/14) due to control card problem and were synchronized at 07:16 & 08:08 (9/7/14) respectively.						
f) Haripur-Madanganj 132 kV Ckt tripped at 00:48(9/7/14) showing dist.Z1 and was switched on at 00:58(9/7/14). At the time Madanganj-102 MW also tripped due to line isolator burst.						
g) Gallamari 132/33 kV T1 & T2 transformers tripped at 07:27(9/7/14) showing E/F & lockout relay and were switched on at 07:46(9/7/14).			About 32 MW power interruption occurs under Gallamari S/S area from 07:27 to 07:46(9/7/14).			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle		