

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1		
Till now the maximum generation is :-										Reporting Date : 24-May-14		
The Summary of Yesterday's (23-May-14										30-Mar-14		
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		5608.0	MW	Hour :		12:00	Min. Gen. at		7:00	5467	MW	
Evening Peak Generation :		6339.0	MW	Hour :		20:00	Max Generation :			6828	MW	
E.P. Demand (at gen end) :		6900.0	MW	Hour :		20:00	Max Demand :			7000	MW	
Maximum Generation :		6418.0	MW	Hour :		1:00	Shortage :			172	MW	
Total Gen. (MKWH) :		137.8	System L/ Factor :		78.37%		Load Shed :			140	MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				50	MW	at	23:00	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 24-May-14												
Actual :		87.64	Ft.(MSL) ,		Rule curve :		77.60	Ft.(MSL)				
Gas Consumed : Total		874.09	MMCFD.		Oil Consumed (PDB) :		HSD :		Liter			
							FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk77,021,446									
		Coal :	Tk8,241,983		Oil :		Tk452,559,138	Total :		Tk537,822,568		
Load Shedding & Other Information												
Area	Yesterday			Estimated Demand(s/s end)			Today		Estimated Shedding (s/s end)			Rates of Shedding
	MW			MW			MW		MW			(On Estimated Demand)
Dhaka	208	(18:35-02:30)		2235			-				-	
Chittagong Area	50	(18:35-02:30)		597				27			-	
Khulna Area	48	(18:35-02:30)		652				30			-	
Rajshahi Area	57	(18:35-02:30)		635				29			-	
Comilla Area	40	(18:35-02:30)		435				17			-	
Mymensingh Area	34	(18:35-02:30)		364				16			-	
Sylhet Area	30	(18:35-02:30)		284			-				-	
Barisal Area	11	(18:35-02:30)		131				5			-	
Rangpur Area	31	(18:35-02:30)		372				16			-	
	-											
Total	509			5705			140					
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) Khulna 110 MW (15/05/2014) 2) Khulna-60MW (24/1/12) 10) B. Pukuria #2 (21/05/2014) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW(21/04/2014) 8) Ghorasal #3 (08/05/2014)						
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 509 MW (20:00) of load shed was imposed over the whole areas of the national grid .						
b) After maintenance Sylhet 150MW, Sylhet RPP 50MW, Sylhet 10MW & Sylhet 20MW was synchronized at 21:58, 01:20, 01:28, 02:42(24/05/2014).												
c) Haripur EGCB 412 MW ST was shut down at 22:32 due to fire alarm signal.												
d) Haripur 360 MW tripped at 16:16 due to control valve card problem and was synchronized at 23:22.												
e) After maintenance Serajganj CCPP ST was synchronized at 07:12.												
f) Kallyanpur 132/33 kV GT-2 was shut down at 05:20(24/05/2014) due to 33 kV incomer breaker problem and was switched on at 09:36(24/05/2014).						About 15 MW power interruption occurred under Kallyanpur S/S areas from 05:20 to 09:36(24/05/2014).						
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle				