POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date: 16-Apr-14 Till now the maximum generation is: 7356 M/W at 20:00 Hrs 30-Mar-14 The Summary of Yesterday's (
Day Peak Generation: 15-Apr-14 **Generation & Demand** Today's Actual Min Gen. & Probable Gen. & Demand MW Hou 12:00 6261.0 Min. Gen. at 7:00 5677 MW Evening Peak Generation 7176.0 MW 20:00 Max Generation 7225 MW E.P. Demand (at gen end) : Maximum Generation : 7176 0 MW Hou 20:00 Max Demand 7200 MW MW MW 7176.0 Hou 20:00 Shortage -25 Total Gen. (MKWH) 150.8 System L/ Factor 78.37% Load Shed MW0 EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -170 MW at 15:00 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 16-Apr-14 Actual: 87.64 Ft.(MSL) Rule curve : 85.00 Ft.(MSL) Gas Consumed: Total 1029 39 MMCFD Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt): Tk87,832,853 Coal Tk16,523,023 Oil : Tk498,466,953 Total: Tk602,822,829 **Load Shedding & Other Information** Area Yesterday Today Estimated Shedding (s/s end) Estimated Demand(s/s end) Rates of Shedding from (On Estimated Demand) tdMW MW MW Dhaka 2653 0:00 0:00 687 Chittagong Area 0:00 754 Khulna Area 0:00 727 Rajshahi Area Comilla Area 0:00 499 Mymensingh Area 0:00 408 Sylhet Area 0.00 332 Barisal Area 0:00 147 Rangpur Area 0:00 417 Total 0 6624 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) Ashugani GT-1(CCPP) (06/01/14) 7) Khulna 110MW (10/04/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) Magbazar 132/33 kV T1 transformer tripped at 11:37 showing pressure relief device alarm	
and was switched on at 13:29.	

b) Magbazar 132/33 kV T2 & T3 transformers tripped at 11:51 showing O/C relay and were switched on at 12:05 & 12:37 respectively.

c) Hasnabad 33 kV reserve Bus was shut down at 15:16 due to red hot maintenance and was switched on at 17:55.

d) Rangpur-Saidpur 132 kV Ckt-2 was shut down at 19:10 due to R-phase of CT maintenance and was switched on at 20:38.

e) Siddirganj 132/33 kV T1 & T2 transformers was shut down at 21:54 showing O/C & differential

relays and were switched on at 22:01 & 23:17 respectively.

Deputy / Asstt. Manager **Network Operation Division** Manager

Network Operation Division

Power interruption occurred (about 116 MW) under Magbazar S/S areas from 11:51 to 12:05.

> Deputy General Manager Load Despatch Circle