POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC.DHAKA OF-LDC-08 DAILY REPORT Page -1 Reporting Date : 16-Apr-08 Till now the maximum generation is 4130.0 MW οn The Summary of Yesterday's ( 15-Anr-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation 3550.0 9:00 Min Gen. at 3381 MW Hour 7:00 **Evening Peak Generation** 3827.7 MW Hour 20:00 Max Generation 3813 MW E.P. Demand (at gen end) 4500.0 MW 20:00 Max Demand 4550 MW Hour Maximum Generation 3827 7 MW Hour 20:00 Shortage 737 MW Total Gen. (MKWH) 83.48 90.87% 643 MW System L/ Facto Load Shed THROUGH EAST-WEST INTERCONNECTOR EXPORT / IMPORT Export from Ghorasal to Ishurdi :- Maximum 7722000 KWHR. 342 MW 18:30 Energy Import from Ishurdi to Ghorasal:-MW **KWHR** Energy Water Level of Kaptai Lake at 6:00 A M of 16-Apr-08 Actual 80.79 Ft.(MSL) Rule curve 85.00 Ft.( MSL ) Oil Consumed : PDB SKO 0 Liter HSD 401147 Liter FO 396775 Liter Gas Consumed: Total MMCFt. 709.64 Cost of the Consumed Fuel (PDB): Gas Tk26,412,242 Tk14,914,323 Tk41,326,564 Total **Load Shedding & Other Information** Area Yesterday Today Actual Shedding (s/s end), MW Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand) 18:15 21:00 from to Dhaka 172 1610 222 Chittagong Area 83 500 103 21% Khulna Area 99 420 73 17% Rajshahi Area 41 59 15% 390 Comilla Area 55 330 67 20% 35 240 39 16% Mymensing Area Sylhet Area 43 181 32 18% Barisal Area 37 80 17 21% 22 220 14% Rangpur Area 31 Total 587 3971 643 20:00 Information of the Generating machines under maintenance Planned Shut- Down Forced Shut-Down 1) Khulna 60 MW (05/07/06) 1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Ashuganj GT-2 (19/03/08) 4) Ghorasal unit -3 (03/04/08) 5) Shahjibazar -4 (08/04/08) 6) Haripur SBU GT-2 (12/04/08) 7) Shahjibazar -2 (09/04/08) 8) Ashuganj -1 (10/04/08) Additional Information of Machines, lines, Interruption / Forced Load shed etc. Forced load shaded / Interrupted Areas a) There was generation shortage in the evening peak hour yesterday. So about 587 MW (20:00) of load shed was imposed over the whole area of the national grid. b) Due to gas limitation, Raozan (210MW), RPCL (210 MW) and Siddhirganj (200 MW) were 180 MW, 160 MW and 170 MW respectively Due to gas limitation, Ashuganj- CCPP GT-2, Raozan-1, Haripur SBU GT-2, Shahjibazar -2, 4 and

- Ghorasal -3 were under shut down.
- Sylhet GT was synchronized at 21:56 and was shut down at 22:36 for testing purpose.

  After Installation of DFDR Ashugonj Ghorasal 132KV line -1 and Ashugonj Shajibazar 132KV line 1 switched on at 15:39 and 15:43 respectively.
- g) Madanhat Chandraghona 132 KV line was under shut down from 06:29 to 15:16 due to installation of optical fiber. Khulshi - Madanhat 132 KV line was under shut down since 06:53(16/04/08) due to same reason

Due to Generation shortage, about 200 MW of load shed has been running

Deputy General Manager

Load Despatch Circle

since morning (16/04/08) over the whole area of the national grid.

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division