## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Till now the maximum generation is 9471 MW 22:00 The Summary of Yest 27-May-17 Generation & Demand Day Peak Generation MW Ηо 12:00 Min. Gen. at Evening Peak Generatio 9356.0 MW Ho 21:00 Max Generation 10090 ΜW 9356.0 MW 21:00 E.P. Demand (at gen en Но Max Demand (Evening) : 9800 MW Maximum Generation 9471.0 $\mathsf{MW}$ 22:00 Reserve (Generation end) 290 ΜW Но ΜW Total Gen. (MKWH) 191.9 System L/ Factor 84.42% Load Shed EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Ma MW MKWHR. at6:00 Energy 7.867 -20 Import from West grid to East grid :- Ma MW MKWHR. Energy Water Level of Kaptai Lal28-May-17 Actual : 74.07 Ft.(MSL) Rule curve: 76.80 Ft.( MSL ) 1053.73 MMCFD. Gas Consum: Total Oil Consumed (PDB): HSD : Liter FO: Liter Cost of the Consumed F Tk80,371,476 Gas Coal Tk13,827,782 : Tk453,849,533 Total: Tk548,048,791 Load Shedding & Other Information Area Yesterday Today Estimated Shedding (S/S end) Rates of Shedding MW (On Estimated Dem Estimated Demand (S/S end) (On Estimated Demand) MW Dhaka 0:00 3399 Chittagong An n 0.00 1172 n 0% Khulna Area 0:00 959 0% 0 0 Rajshahi Area 0 0:00 912 0 0% Comilla Area 0 0:00 902 0 0% Mymensingh , 0 0:00 737 0 0% Sylhet Area 310 0% 0:00 0 0 Barisal Area 0:00 192 0 Rangpur Area 0 0:00 558 0 0% 9141 Total 0 Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

1) Ghorasal ST: Unit-6 (18/078) Haripur SBU-3

9) Bibiyana-341 MW

2) Kaptai Unit- 5

3) Khulna ST 110 MW (04/11/10) Shahjibazar 330 MW ST

4) Ghorasal Unit-1,5 5) Baghabari 100 MW

6) Tongi GT

7) Chittagong Unit-1

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

Nil

Comments on Power Interruption

a) Menghnaghat-450 MW CCPP STG was synchronized at 09:44.

- b) Ashuganj-Kishorganj 132 kV Ckt-2 was shut down at 06:20 for OPGW maintenance work and was switched on at 17:20.
- c) Ashuganj North CCPP was synchronized at 09:20.
- d) Bashundhara-Tongi 132 kV Ckt-1 was shut down at 09:48 for red hot maintenance at Tongi end and was switched on at 12:07. e) Hasnabad-Shyampur 132 kV Ckt tripped at 11:29 from Hasnabad end showing dist.Z1,B-phase and was switched
- f) Hathazari-Madunaghat 132 kV Ckt-2 was shut down at 05:58 for maintenance work and was switched on at 08:53.
- g) Khulna-Noapara 132 kV Ckt-1 & 2 tripped at 14:50 from Khulna© end showing E/F About 230 MW power interruption occurred under Noapara, Jessore, Jhenidah & M at 15:03 & 15:02 respectively. At the same time KPCL-2 & Noapara-40 MW also tri area from 14:50 to 15:02. 15:30 & 15:23 respectively.
- h) Raozan #1 was synchronized at 20:05 and was shut down at 00:16(28/5/17) due to burner problem.
- i) Bogra 132/33 kV T-3 & T-4 transformer tripped at 04:34(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 33 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched on at 04:55(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred under Bogra S/S area from 04:34 to 04: I-3 transformer was switched at 05:00(28/5/17) due to 35 kV DS of About 96 MW power interruption occurred

due to PT of Madanganj-102 MW burst and were synchronized at 08:48,08:26,08:01 & 09:05 respectively.

Sub Divisional Engineer Network Operation Division

**Executive Engineer** Network Operation Division Superintendent Engineer Load Dispatch Circle