POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -1 Reporting Date: 27-Aug-17 Till now the maximum generation is:-9479 MW 21:00 Hrs on 7-Jun-17 The Summary of Yesterday's Today's Actual Min Gen. & Probable Gen. & Demand Generation & Demand 26-Aug-17 12:00 Evening Peak Generation 9253.0 MW 21:00 Max Generation 9805 MW E.P. Demand (at gen end) : 9253.0 MW 21:00 Max Demand (Evening) : 9800 MW Maximum Generation 9253.0 MW 21:00 Reserve(Generation end) MW 5 Total Gen. (MKWH) 207.3 System L/ Factor 93.33% Load Shed EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -200 6:00 7.867 MKWHR MW at Energy Import from West grid to East grid :- Maximum MKWHR Energy Water Level of Kaptai Lake at 6:00 A M on 27-Aug-17 Actual 107.78 Ft.(MSL), Rule curve 97.35 Ft.(MSL) Gas Consumed : Total 991.38 MMCFD. Oil Consumed (PDB): HSD : FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk70,000,378 Tk13,007,484 : Tk585,599,361 Total : Tk668,607,224 Coal Load Shedding & Other Information Area Yesterday Today Estimated Shedding (S/S end) Estimated Demand (S/S end) Rates of Shedding MW MW MW (On Estimated Demand) 3427 Dhaka Chittagong Area 0 0:00 1182 0 0% Khulna Area 0 0:00 967 0 0% 0% Rajshahi Area 0:00 920 Comilla Area 0:00 909 0 0% Mymensingh Area 0 0:00 742 0 0% 0:00 313 0% Svlhet Area 0 0 -Barisal Area 0:00 0% Rangpur Area 0 0:00 563 0 0% 9217 Total 0 0 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut-Down 1) Ghorasal ST: Unit-6 (18/07/2010) 9) Haripur GT: Unit-1,2 Nii 2) Kaptai Unit- 5 10) Sikalbaha ST 3) Khulna ST 110 MW (04/11/2014) 11) Ashuganj # 2,3 4) Ghorasal Unit-5 12)Ghorasal Unit-4 5) Baghabari 100 MW & 71 MW 13) Siddhirgonj GT: Unit-1 6) Tongi GT 14) B.Pukuria-1 7) Chittagong Unit-1,2 8) Siddhirgonj ST Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Comments on Power Interruption a) Haripur 230/132 kV T3 transformer w as under shut down from 08:34 to 10:56 for C/M. b) Comila(S) 132/33 kV T1 & T2 transformers were under shut down from 10:40 to 11:34 for 33 kV DS red hot maintenance. c) Kabirpur-Tongi 132 kV Ckt-1 & 2 w ere shut down at 12:51 for 132/33 kV T2 transformer replacement work at Kabirpur end. d) Comilla(N)-Daudkandi 132 kV Ckt-2 tripped at 13:02 from Comilla(N) end show ing dist C and was switched on at 13:08. e) Sirajganj CCPP ST was shut down at 10:50 due to damper problem and was synchronized at 19:24. f) Rampura-Bashundhara 132 kV Ckt-1 tripped at 13:26 from both ends showing dist BN Z1 and was switched on at 13:41. g) Ashuganj(S) CCPP STG tripped at 16:24 due to tripping of boiler feed pump and was synchronized at 21:12. h) Kodda-Kabirpur 132/33 kV Ckt-1 & 2 tripped at 15:07 showing dist C,Z1 for both Ckts and were switched on at 15:30. Kodda-Joydevpur 132 kV Ckt-1 tripped at 15:07 from Kodda end showing Directional O/C and was switched on at 15:15.) Mymensingh-Jamalpur 132 kV Ckt-1 & 2 tripped at 19:07 from both ends showing dist A About 91 MV power interruption occurred under Jamalpur & Sherpur S/S areas

from 19:07 to 19:14.

from 07:04 to 07:38(27/08/2017).

from 04:20 to 04:25(27/08/2017).

Superintendent Engineer

Load Dispatch Circle

m) Feni 132/33 kV T2 transformer tripped at 07:04 (27/08/2017) showing O/C due to 33 kV/About 28 MW power interruption occurred under Feni S/S areas

n) Satkhira 132/33 kV T2 transformer tripped at 04:20(27/08/2017) from both sides showin About 20 MW pow er interruption occurred under Satkhira S/S areas

Executive Engineer

Network Operation Division

and were switched on at 19:14. At the same time Jamalpur P/S got tripped.
k) Barapukuria ST: Unit-1 w as shut down at 00:13(27/08/2017) for CW pump maintenance.

sw itched on at 07:38(27/08/2017).

Sub Divisional Engineer

Network Operation Division

west zone feeder fault and was switched on at 04:25.

1) Madunaghat-Sikalbaha 132 kV Ckt-1 was shut down at 06:01(24/08/2017) for development work.