POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER QF-LDC-08 DAILY REPORT Page -1 Reporting Date : 31-Jul-17 9479 MW Till now the maximum generation is: -Hrs 7-Jun-17 21:00 The Summary of Yesterda 30-Jul-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Hour Min. Gen. at Evening Peak Generation 8578.0 MW Hour: 21:00 Max Generation 9515 MW E.P. Demand (at gen end): 8578.0 MW Hour: 21:00 Max Demand (Evening) : 9500 MW Maximum Generation 8718 0 MW Hour 22:00 Reserve(Generation end) Load Shed : 15 MW Total Gen. (MKWH) System L/ Factor 189.3 90.46% MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum at 10:00 Energy 7.867 MKWHR. Import from West grid to East grid :- Maximum Energy MKWHR Water Level of Kaptai Lake at 31-Jul-17 Actual 105.19 Ft.(MSL) Rule curve : 88.83 Ft.(MSL) Gas Consumed : Total 958.55 MMCFD. Oil Consumed (PDB): HSD FO Liter Tk73,435,203 Cost of the Consumed Fuel (Gas Coal Tk6,874,829 : Tk515,491,614 Total: Tk595,801,646 **Load Shedding & Other Information** Today Area Yesterday Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW (On Estimated Demand) Dhaka 0:00 3345 Chittagong Area 0 0:00 1154 0 0% 942 0% Khulna Area n 0.00 n 897 0% Raishahi Area 0:00 0 0 0% Comilla Area 0:00 889 0 0 0:00 726 Mymensingh Are Sylhet Area 0 0:00 304 0 0% Barisal Area 0 0:00 189 0 0% 0% Rangpur Area 0 0:00 550 0 Total 8996 Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 9) Sikalbaha ST & peaking Nil 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11 10) Ashuganj # 3 11) Ghorasal Unit-4 4) Ghorasal Unit-5 5) Baghabari 100 MW & 71 N 12) Barapukuria # 2 13) Khulna 225 MW 6) Tongi GT 7) Chittagong Unit-1 Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Comilla(N)-Shahjibazar 230 kV Ckt-2 was under shut down from 09:20 to 18:21 for C/M. b) Ishurdi 132/33 kV T2 transformer was under shut down from 10:54 to 12:23 for red hot maintenance at 33 kV side.	About 5 MW power interruption occurred under Ishurdi S/S area from 10:54 to 12:23.
c) Ashuganj-Ghorasal 132 kV Ckt-2 tripped at 11:26 from both ends showing dist C-phase at Ashuganj end & remote protection at Ghorasal end and was switched on at 12:17. d) Sikalbaha CCPP 225 MW GT was synchronized at 14:55. e) Ashuganj ST: Unit-2 was shut down at 16:53 due to boiler tube burst. f) Hasnabad-Aminbazar 230 kV Ckt-2 was under shut down from 07:10 to 08:41(31/07/2017)	
for red hot maintenance at Hasnabad end. g) Kabirpur 132/33 kV T2 & T3 transformers were under shut down from 06:08 to 07:31(31/07/2017) for red hot maintenance at 33 kV Noyerhat feeder. h) Shyampur 132/33 kV T3 & T4 transformers were under shut down from 06:02 to 07:35 (31/07/2017) for outdoor bus red hot maintenance.	About 80 MW power interruption occurred under Kabirpur S/S area from 06:08 to 07:31(31/07/2017). About 50 MW power interruption occurred under Shyampur S/S area from 06:02 to 07:35(31/07/2017).

Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle