POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Page -1 Reporting Date : 15-Sen-18 Till now the maximum generation is : -22:00 The Summary of Yesterday's
Day Peak Generation : 12:00 Hour 10277.0 MW 10277.0 MW ening Peak Generation Hour 19:30 E.P. Demand (at gen end) Hour 19:30 Max Demand (Evening) 11400 MW Maximum Generation 10277.0 MW Hour 19:30 Reserve(Generation end) 1285 MW Total Gen. (MKWH) System Load Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 82.49% Load Shed 0 MW Export from East grid to West grid :- Maximum -380 MW at 19:00 Energy MKWHR Import from West grid to East grid :- Maximum
Vater Level of Kaptai Lake at 6:00 A M on MKWHR 15-Sep-18 Ft.(MSL) Ft.(MSL) Actual: 104.29 Rule curve : 102.22 1141.91 MMCFD. Oil Consumed (PDB): Gas Consumed Total = **HSD** Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk99.300.033 Gas Coal Tk12 877 346 Oil : Tk332.090.169 Total: Tk444,267,548 Load Shedding & Other Information Area Today
Estimated Shedding (S/S end) Estimated Demand (S/S end) Rates of Shedding (On Estimated Demand) 0% MW мw Dhaka 0.00 3940 1340 0:00 Chittagong Area 0% Khulna Area 0:00 1200 0 0% 0:00 1085 980 0% 0% Rajshahi Area Comilla Area 0 Mymensingh Area 0:00 791 0% Sylhet Area 0:00 442 0% 0% 204 Barisal Area 0:00 Rangpur Area Total 0:00 610 0% Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down
1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Ashuganj Unit-3 9) Haripur GT-1,2 Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description
a) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 06:23 to 18:29 for D/W.
b) Gopalganj 132/33 kV T-2 transformer was under shut down from 07:48 to 18:15 for C/M.
c) Ashuganj-Curnilla(N) 230 kV Ckt-1 & 2 were shut down at 08:14 for D/W and were switched on at 18:15 & 17:53 resp. Comments on Power Interruption d) Kaliakoir 400/132 kV T-2 transformer was under shut down from 09:11 to 12:48 for D/W. e) Sirajganj #2 was shut down at 13:05 for low demand. f) Kaliakoir 400 kV Bus-2 was shut down from 12:51 to 17:23 for D/W g) Bagerhat 132/33 kV T-2 transformer tripped at 11:50 showing lockout relay due to 33 kV Chandonimohal feeder fault and was switched on at 12:01. h) Sirajganj #4 GT was synchronized at 14:01 and was shut down at 23:40 for rejection test. i) Tongi GT was synchronized at 19:59 and was shut down at 23:15.
j) Bhola-95 MW tripped at 19:31 due to gas shortage and was synchronized at 21:13. At the same time Gopalganj About 40 MW Power interruption occurred under Faridpur, Madaripur -100 MW also tripped and was synchronized at 20:07. Gopalganj & Barishal S/S area from 19:31 to 20:07. k) Kulshi-Halishahar 132 kV Ckt was under shut down from 22:50 to 07:16(15/9/18) for project work.

1) Raozan #2 was shut down at 00:04(15/9/18) for gas shortage.

m) Sikalbaha-150 MW was forced shut down at 00:52(15/9/18) for lube oil leakage.

n) Sikalbaha-225 MW ST was shut down at 01:00(15/9/18) for filter replacement. o) Ghorasal #7 CT was shut down at 03:02(15/9/18) for ST synchronized and GT was synchronized at 06:05(15/9/18).
p) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 06:32(15/9/18) for D/W. g) Bagerhat-Mongla 132 kV Ckt was shut down at 07:09(15/9/18) for Bus shut down of Bagerhat (t) Bagerhat-World and a 2x V Ckt. 4x 2 are under shut down at 07:12(15/9/18) for B-phase line loop change at Bagerhat-Goalpara 132 kV Ckt.1 & 2 are under shut down at 07:12(15/9/18) for B-phase line loop change at Bagerhat end and were switched on at 08:47 & 08:45(15/9/18) respectively.

s) Modunaghat-TK Chemical 132 kV Ckt is under shut down at 07:40(15/9/18) for C/M. About 62 MW Power interruption occurred under Bagerhat S/S area from 07:12 to 08:45(15/9/18). Sub Divisional Engineer **Executive Engineer** Superintendent Engineer

Network Operation Division

Load Dispatch Circle

Network Operation Division