

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08 Page -1									
Reporting Date : 5-Apr-20									
Till now the maximum generation is : -									
12893 MW									
21:00 Hrs on 29-May-19									
The Summary of Yesterday's									
4-Apr-20									
Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7905.3 MW Hour : 12:00 Min. Gen. at 5:00 7231 MW									
Evening Peak Generation : 9828.0 MW Hour : 20:00 Available Max Generation : 15090 MW									
E.P. Demand (at gen end) : 9828.0 MW Hour : 20:00 Max Demand (Evening) : 10200 MW									
Maximum Generation : 9828.0 MW Hour : 20:00 Reserve(Generation end) 4890 MW									
Total Gen. (MKWH) : 187.2 System Load Factor : 79.35% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -330 MW at 8:00 Energy MKWHR.									
Import from West grid to East grid :- Maximum - MW at Energy - MKWHR.									
Water Level of Kaptai Lake at 6:00 A M on 5-Apr-20									
Actual : 81.40 Ft.(MSL) , Rule curve : 87.00 Ft.(MSL)									
Gas Consumed : Total = 1212.70 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk166,853,432									
Coal : Tk61,128,525 Oil : Tk121,226,501 Total : Tk349,208,457									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka 0 0:00 3587 0 0%									
Chittagong Area 0 0:00 1217 0 0%									
Khulna Area 0 0:00 1090 0 0%									
Rajshahi Area 0 0:00 985 0 0%									
Cumilla Area 0 0:00 890 0 0%									
Mymensingh Area 0 0:00 718 0 0%									
Sylhet Area 0 0:00 405 0 0%									
Barisal Area 0 0:00 185 0 0%									
Rangpur Area 0 0:00 554 0 0%									
Total 0 9630 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-1. 2) Siddhirganj 210 MW GT-1 3) Ghorasal Unit-1,3 & 5. 4) Baghabari 100 MW 5) Ashuganj unit-5 6) Sirajganj unit-2 7) Kaptai-2,3,5 8) Sikalbaha 150 MW 9) Siddhirganj 335 MW									
10) Ashuganj (South) 450 MW CCPP									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Gopalganj-Payra 400 kV Ckt-2 was under shut down from 08:11 to 12:50 for C/M. b) Hasnabad auto transformer T2 was under shut down from 09:06 to 12:42 for C/M. c) Hasnabad auto transformer T1 was under shut down from 12:45 to 13:48 for C/M. d) Hathazari 230/132 kV MT04 transformer was under shut down from 08:25 to 09:32 for C/M. e) Ishwardi-Natore 132 kV Ckt-1 was under shut down from 10:16 to 11:34 for C/M. f) Bagerhat 132/33 kV T1 transformer tripped at 10:42 showing E/F, O/C and was switched on at 10:52. g) Cumilla(S) 132/33 kV T4 transformer was under shut down from 08:44 to 09:05 for C/M. h) Gopalganj(New)-Faridpur 132 kV both Ckts was under shut down from 08:24 to 12:23 for C/M. i) Gopalganj(New)-Madaripur 132 kV all Ckts was under shut down from 08:17 to 12:40 for C/M. j) Gopalganj(New)-Gopalganj(Old) 132 kV Ckt was under shut down from 08:18 to 12:33 for C/M. k) Payra Unit-1 was shut down at 07:39 and was synchronized at 12:56.. l) Siddhirganj 335 MW was shut down at 08:27 and GT was synchronized at 14:20. m) Cumilla(N) 132/33 kV T3&T4 transformers tripped at 17:38 showing O/C and was synchronized at 18:05. n) Barapukuria 132/33 kV T4 transformer was under shut down from 17:15 to 18:55 due to R/H at 33 kV feeder. o) Haripur 412 MW EGCB was shut down at 06:47(05/04/2020). p) Meghnaghat-Haripur 230 kV Ckt-1 was shut down at 07:24(05/04/2020) due to R/H at Haripur end.									
About 10 MW power interruption occurred under Bagerhat S/S area from 10:42 to 10:52.									
About 32 MW power interruption occurred under Cumilla(N) S/S area from 17:38 to 18:05. About 20 MW power interruption occurred under Barapukuria S/S area from 17:15 to 18:55.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									