

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	
NATIONAL LOAD DESPATCH CENTER										QF-LDC-08	
DAILY REPORT										Page -1	
Till now the maximum generation is :-										12893 MW	
21:00 Hrs on 29-May-19										Reporting Date : 25-Oct-19	
The Summary of Yesterday's										24-Oct-19	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation : 7842.5 MW										Hour : 12:00 Min. Gen. at 8:00 5558 MW	
Evening Peak Generation : 9023.0 MW										Hour : 19:30 Available Max Generation 14346 MW	
E.P. Demand (at gen end) : 9023.0 MW										Hour : 19:30 Max Demand (Evening) : 9900 MW	
Maximum Generation : 9023.0 MW										Hour : 19:30 Reserve(Generation end) 4446 MW	
Total Gen. (MKWH) : 191.4										System Load Factor : 88.39% Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum 300 MW : 20:00 Energy MKWHR.											
Import from West grid to East grid :- Maximum - MW : - Energy - MKWHR.											
Water Level of Kaptai Lake at 6:00 A.M on 25-Oct-19											
Actual : 102.55 Ft.(MSL) , Rule curve : 108.30 Ft.(MSL)											
Gas Consumed : Total = 1084.23 MMCFD. Oil Consumed (PDB) :											
HSD : Liter											
FO : Liter											
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk124,372,465											
Coal : Tk37,873,648 Oil : Tk150,064,685 Total : Tk312,310,798											
Load Shedding & Other Information											
Area Yesterday Today											
MW Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
Dhaka 0 0:00 3484 0 0%											
Chittagong Area 0 0:00 1181 0 0%											
Khulna Area 0 0:00 1058 0 0%											
Rajshahi Area 0 0:00 956 0 0%											
) 0 0:00 864 0 0%											
Mymensingh Area 0 0:00 697 0 0%											
Sylhet Area 0 0:00 394 0 0%											
Barisal Area 0 0:00 180 0 0%											
Rangpur Area 0 0:00 538 0 0%											
Total 0 9350 0											
Information of the Generating Units under shut down.											
Planned Shut-Down Forced Shut-Down											
1) Barapali 6) Sraiganj 225 MW Unit-2											
2) Khulna 7) Razoan #2											
3) Sikaiba 8) Siddirganj-335 MW											
4) Sylhet-19) Ashuganj South											
5) Ghorasal Unit-1,3 & 5											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Modunaghat-Chandraghona 132 kV Ckt-2 was under shut down from 08:19 to 14:17 for A/M.											
b) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:19 to 14:33 for A/M.											
c) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 09:55 to 21:37 for A/M.											
d) Judda-Halishahar 132 kV Ckt was under shut down from 08:14 to 14:24 for D/W.											
e) Cumilla(N) 132/3 kV T-3 transformer was under shut down from 09:23 to 17:34 for A/M.											
f) Bogura-Sherpur 132 kV Ckt-1 was under shut down from 09:50 to 17:04 for A/M.											
g) Khulna(S)-Bheramara 230 kV Ckt-1 was under shut down from 08:26 to 14:14 for C/M.											
h) Barishal(N)-Bhola 230 kV Ckt-1 tripped at 10:38 showing dist.Z1,L3N at Barishal(N) end & no relay at Bhola end and was switched on at 11:09.											
i) Maniknagar 132 kV main Bus was under shut down at 12:42 for C/M.											
j) Barishal(N)-Bhola-Burhanuddin 230 kV Ckt-2 was under shut down from 13:37 to 15:52 for C/M											
k) Sikaibaha-225 MW CAPP ST tripped at 17:21 showing LT low voltage and was synchronized at 19:21.											
l) Khulna@-Goalpara 132 kV Ckt-1 tripped at 18:05 showing O/C relay,3-phase at Khulna@ & O/C relay, dist. 3-phase at Goalpara end and was switched on at 22:49.											
m) After restoration of Gas Ashuganj #3 was synchronized at 22:40.											
n) Ashuganj(South)-360 MW was shut down at 00:17(25/10/19) for maintenance.											
o) Savar 132/33 kV T-1 transformer is under shut down at 07:08(25/10/19) for D/W.											
p) Halishahar 132 kV Bus is under shut down since 07:29(25/10/19) for C/M.											
q) Razoan #1 tripped at 08:05 and was synchronized at 08:23(25/10/19).											
Sub Divisional Engineer										Executive Engineer	
Network Operation Division										Network Operation Division	
										Superintendent Engineer	
										Load Despatch Circle	