

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
										Reporting Date : 9-Apr-19	
Till now the maximum generation is : -										11623 MW	
The Summary of Yesterday's										8-Apr-19	
Generation & Demand										19:30 Hrs on 19-Sep-18	
Today's Actual Min Gen. & Probable Gen. & Demand											
Day Peak Generation : 7812.2 MW										9:00	
Evening Peak Generation : 9105.0 MW										20:00	
E.P. Demand (at gen end) : 9105.0 MW										20:00	
Maximum Generation : 9105.0 MW										20:00	
Total Gen. (MKWH) : 184.9										System Load Factor : 84.63%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-400 MW at 20:00	
Import from West grid to East grid :- Maximum										- MW at -	
Water Level of Kaptai Lake at 6:00 A.M on										9-Apr-19	
Actual : 84.61										Ft.(MSL) ,	
Rule curve :										86.60	
Ft.(MSL )											
Gas Consumed : Total = 1112.77 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk90,558,750	
										Coal : Tk17,408,214	
										Oil : Tk188,128,721	
										Total : Tk296,095,685	
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding											
(On Estimated Demand)											
Dhaka											
Chittagong Area											
Khulna Area											
Rajshahi Area											
Comilla Area											
Mymensingh Area											
Sylhet Area											
Barisal Area											
Rangpur Area											
Total											
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											
3) Ghorasal Max 78 MW											
4) Bheramara 410 MW.											
5) Siddhirganj ST											
6) Ashuganj #3,4,5											
7) Raozan #02.											
8) Haripur SBU-1,2											
9) Ghorashal Unit-1											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Comments on Power Interruption											
a) After maintenance Baghabari 100 MW was synchronized at 10:10.											
b) Sirajganj # 03 was tripped at 09:13 and was synchronized at 11:03 again tripped at 12:38 due GBC problem and were GT & ST synchronized at 13:54,15:00 respectively.											
c) Saidpur 132/33 kV T3 transformer was shut down since at 09:10 due to 132 kV CB replacement.											
d) Joydevpur 132/33 kV T-3 & T-4 tripped at 10:19 from both side due to 33 kV cable fault and were switched on at 10:36.											
About 84 MW power interruption occurred under Joydevpur S/S areas from 10:19 to 10:36											
e) B. Baria-Norsingdi 132 kV Ckt-1 tripped at 11:50 from both end due to bad weather showing distance Z1, B phase relay at B.Baria S/S end & general trip , Z1, B phase relay at Norsingdi end and was switched on at 13:09											
f) After maintenance Siddhirganj-335 MW GT was synchronized at 11:12											
h) Feni-Baroierhat 132 Ckt-1 tripped at 12:27 from Feni end showing BC phase, Z1 at Feni end and was switched on at 12:50											
i) Barisal(N)- Bhola 230 kV ckt-2 tripped at 10:30 from both end showing L-3N(E/F) relay, lockout at Barisal(N) end and was switched on at 12:07											
j) Gopalganj- Modhumoti 132 kV Ckt was switched on at 12:42 from Gopalganj end											
k) Modunaghat-Hathazari 132 kV Ckt-2 tripped at 12:28 from both end showing distance Z2, C phase relay at Modunaghat end & E/F, B phase relay at Hathazari end and was switched on at 16:21											
l) Juldah-Halishahar 132 kV Ckt tripped at 14:00 from both end showing distance Z1, C phase relay at Juldah end & distance Z2, O/C relay at Halishahar end and was switched on at 15:27											
m) Cumilla(N)-Daudkandi 132 kV Ckt-1 tripped at 14:47 from Cumilla(N) end showing distance Z1, A phase relay and was switched on at 14:57.											
n) Meghnaghat- Shyampur 230 kV Ckt-1 tripped at 16:15 from both end showing distance Z1, BN at Meghnaghat end & distance Y phase at Shyampur end and was switched on at 17:19.											
o) HVDC- Ishwardi 230 kV Ckt-2,3,4 tripped at 14:01 from both end showing distance RST at Ishwardi end and distance relay at Bheramara end and were switched on 15:33 & 15:40 respectively											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Despatch Circle			