

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				7571 MW		21:00		Reporting Date : 19-Apr-15 Hrs on 15-Apr-15		
The Summary of Yesterday's (18-Apr-15				Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5815.0		MW		Hour :		12:00		
Evening Peak Generation :		6713.0		MW		Hour :		19:00		
E.P. Demand (at gen end) :		6713.0		MW		Hour :		19:00		
Maximum Generation :		6713.0		MW		Hour :		19:00		
Total Gen. (MKWH) :		137.2		System L/ Factor :		85.15%		Load Shed :		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-124		MW at 24:00		Energy 7.867 MKWHR.		
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on 19-Apr-15										
Actual :		87.64		Ft.(MSL) ,		Rule curve :		84.40 Ft.(MSL)		
Gas Consumed : Total		928.62		MMCFD.		Oil Consumed (PDB) :		HSD : Liter FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk75,885,483		Oil :		Tk290,674,217 Total : Tk381,051,523		
		Coal :		Tk14,491,823						
Load Shedding & Other Information										
Area										
Yesterday										
MW										
Estimated Demand (S/S end)										
MW										
Estimated Shedding (S/S end)										
MW										
Rates of Shedding (On Estimated Demand)										
Dhaka - 0:00 2699 - -										
Chittagong Area - 0:00 700 - -										
Khulna Area - 0:00 768 - -										
Rajshahi Area - 0:00 740 - -										
Comilla Area - 0:00 507 - -										
Mymensingh Area - 0:00 414 - -										
Sylhet Area - 0:00 337 - -										
Barisal Area - 0:00 150 - -										
Rangpur Area - 0:00 424 - -										
Total 0 6739 0										
Information of the Generating machines under shut down.										
Planned Shut- Down										
Forced Shut- Down										
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ghorasal ST: Unit-3 (18/04/2015)										
2) Ashuganj ST: Unit-1(23/08/2014)										
3) Khulna ST 110 MW (04/11/2014)										
4) Fenchuganj CCPP-1 ST (07/11/2014)										
5) Baghabari GT 100 MW (01/12/2014)										
6) Ghorasal ST:Unit-4 (05/01/2015)										
7) Haripur 412 MW CCPP (16/03/2015)										
8) Fenchuganj GT-3,4,ST(8/4/15)										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										
Forced load shaded / Interrupted Areas										
a) Due to rain & Thundering storm over Mymensingh, Sylhet & Rajshahi zones demand was comparatively low										
b) Bhola 225 MW GT# 2 was synchronized on at 10:56.										
c) Noapara 132/33 kV T1 & T2 Transformers tripped at 10:50 showing O/C and E/F relay and were switched on at 10:58.										
d) Haripur -Meghnaghat 230 kV Ckt-1 tripped at 12:41 from Meghnaghat end showing phase discordance and was switched on at 12:52.										
e) Saidpur 132/33 kV T3 Transformer was under shut down from 12:52 to 17:50 due to red hot maintenance.										
f) Barishal-Madaripur 132 kV Ckt-1 was under shut down from 13:42 to 16:18 due to Bhola - Barisal project work.										
g) Siddhirganj 132/33 kV T1 & T2 Transformers tripped at 15:47 from 33 kV side showing E/F relay and were switched on at 16:27 & 16:26 respectively.										
h) Comilla(N)-Daudkandi 132 kV Ckt-1 tripped at 17:12 from both sides showing O/C & SOTF at Daudkandi end and was switched on at 21:40.										
i) Ghorasal # 3 tripped at 21:10 due to tripping of ID & FD fan.										
j) Ashuganj-Ghorasal 132 kV Ckt-1 tripped at 20:58 from both end showing Distance C-phase at Ashuganj & Remote protection at Ghorasal end and was switched on at 21:30.										
k) After maintenance Siddhirganj 210 MW ST was synchronized at 16:40.										
l) Mymensingh -Netrokona 132 kV Ckt-1 tripped at 23:40 from both end showing dist.relay at Mymensingh end and E/F relay at Netrokona end and was switched on at 00:06 (19/04/2015).										
m) Ullon-Dhanmondi Ckt-3 tripped at 01:12 (19/04/2015) showing dist.relay and was switched on at 01:47.										
n) Ullon 132/33 kV T1 & T2 Transformers tripped at 01:12 showing O/C ABC and were switched on at 01:58 & 02:10 (19/04/2015) respectively.										
o) Shyampur SGT-3 & SGT-4 tripped at 01:50 showing without any relay and were synchronized on at 05:56 (19/04/2015).										
About 20 MW Power interruption occurred under Noapara S/S area from 10:50 to 10:58.										
About 120 MW Power interruption occurred under Siddhirganj S/S area from 15:47 to 17:26.										
About 50 MW Power interruption occurred under Ullon S/S area from 01:12 to 01:58.										
About 55 MW Power interruption occurred under Shyampur S/S area from 01:01:50 to 05:56.										
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle		