

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Reporting Date : 22-Mar-15											
Till now the maximum generation is :-					7418 MW		21:00		Hrs on 18-Jul-14		
The Summary of Yesterday's (21-Mar-15					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5938.0		MW		Hour :		12:00		Min. Gen. at 5:00 4999 MW	
Evening Peak Generation :		7089.0		MW		Hour :		19:00		Max Generation : 7439 MW	
E.P. Demand (at gen end) :		7089.0		MW		Hour :		19:00		Max Demand : 7300 MW	
Maximum Generation :		7089.0		MW		Hour :		19:00		Shortage : -139 MW	
Total Gen. (MKWH) :		138.3		System L/ Factor :				81.27%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					-210		MW at 15:00		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					22-Mar-15						
Actual :		87.64		Ft.(MSL) ,		Rule curve :		89.64		Ft.(MSL)	
Gas Consumed : Total		920.83		MMCFD.		Oil Consumed (PDB) :		HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk76,656,892		Oil :		Tk415,389,587		Total : Tk501,499,368	
		Coal :		Tk9,452,890							
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 machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Haripur GT: Unit-3 (18/06/2009)											
1) Ghorasal ST: Unit-6 (18/07/2010) 09) Sikalbaha 60 MW (18/03/2015)											
2) Ashuganj ST: Unit-1(23/08/2014) 10) Barapukuria ST: Unit-1(20/03/2015)											
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)Chittagong ST: Unit-1 (10/03/2015)											
8) Haripur 412 MW CCPP (16/03/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Ishurdi 230 kV Circuit Breaker (815 B) was under shut down from 10:05 to 16:32 due to oil leakage maintenance.											
b) Sikalbaha-Bakulia 132 kV Ckt-1 was under shut down from 15:20 to 16:29 due to red hot maintenance.											
c) After maintenance Ghorasal Unit-5 synchronized at 20:35.											
d) Ashuganj Unit-4 tripped at 19:25 due to FD fan tripping and was synchronized at 00:58.											
e) Gopalganj 109 MW tripped at 21:09 showing differential relay.											
f) Faridpur 54 MW tripped at 21:11 showing O/C relay.											
g) Ghorasal Unit-3 tripped at 00:58 (22/03/2015) due to boiler problem.											
h) Rampura-Ghorasal 230 kV Ckt-1 is under shut down since 07:43 (22/03/2015) due to L/A replacement work at Rampura end.											
i) Mymensingh 33 kV bus was under shut down from 07:51 to 08:43 due to 33 kV bus maintenance.											
Power interruption occurred (about 35 MW) under Mymensingh S/S areas from 07:51 to 08:43.											
Sub Divisional Engineer											
Executive Engineer											
Superintendent Engineer											
Network Operation Division											
Load Dispatch Circle											