

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page - 1
Reporting Date : 19-Mar-15										
Till now the maximum generation is :- 7418 MW 21:00 Hrs on 18-Jul-14										
The Summary of Yesterday's ( 18-Mar-15 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand										
Day Peak Generation :		6353.0 MW		Hour : 12:00		Min. Gen. at 5:00		5014 MW		
Evening Peak Generation :		7216.0 MW		Hour : 20:00		Max Generation :		7215 MW		
E.P. Demand (at gen end) :		7216.0 MW		Hour : 20:00		Max Demand :		7215 MW		
Maximum Generation :		7216.0 MW		Hour : 20:00		Shortage :		0 MW		
Total Gen. (MKWH) :		143.1		System L/ Factor : 82.61%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-80		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 19-Mar-15										
Actual :		87.64		Ft.(MSL) ,		Rule curve :		90.12 Ft.( MSL )		
Gas Consumed : Total		930.78		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk76,500,423						
				Coal : Tk18,044,865		Oil : Tk477,847,960		Total : Tk572,393,249		
Load Shedding & Other Information										
Area Yesterday Estimated Demand (S/S end) Today										
		MW		MW		Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)		
Dhaka		- 0:00		2635		-		-		
Chittagong Area		- 0:00		682		-		-		
Khulna Area		- 0:00		748		-		-		
Rajshahi Area		- 0:00		722		-		-		
Comilla Area		- 0:00		495		-		-		
Mymensingh Area		- 0:00		405		-		-		
Sylhet Area		- 0:00		330		-		-		
Barisal Area		- 0:00		146		-		-		
Rangpur Area		- 0:00		415		-		-		
Total		0		6578		0				
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) 9) Haripur 412 MW CCPP (16/03/2015)										
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)Chittagong ST: Unit-1 (10/03/2015)										
8) Ghorasal ST: Unit-5 (15/03/2015)										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description Forced load shaded / Interrupted Areas										
a) Raozan ST#2 tripped at 10:43 due to auxiliary failure and was synchronized at 15:24.										
b) After maintenance Sikalbaha GT was synchronized at 11:18.										
c) After maintenance Agargaon 230132 kV T-2 transformer was switched on at 11:32.										
d) Maniknagar 132/33 kV T1 transformer was shut down from 11:57 to 16:10 due to A/M .										
e) Meghnaghat summit GT-1 tripped at 12:01 due to lose of flam alarm and was synchronized at 13:26.										
f) Sikalbaha 150 MW GT tripped at 12:45 due to turbine out let temperature high and was synchronized at 16:41.										
g) Baghabari 70 MW tripped at 13:10 due to DC supply failure. and was synchronized at 14:03.										
h) Siddhirganj ST tripped at 16:25 due to turbine steam pressure problem and was synchronized at 23:02.										
i) Rajshahi-Natore 132 kV Ckt-1,2 & Rajshahi- Chapai 132 kV Ckt-1,2 tripped at 22:24 due to 132 kV R phase										
CT burst Rajshahi PDB peaking plant at same time Katakhalhi peaking ,Amnura 50 MW & Katakhalhi NPSP										
tripped and were switched on at 22:48,22:55,01:09 respectively.										
j) Aminbazar 230/132 kV T-2 transformer tripped at 06:25(19/03/15) showing differential relay buchholtz alarm										
k) Jamalpur -Sherpur 132 kV Ckt is under shut down since 07:12(19/03/15) due to project work.										
About 166 MW power interruption occurred under Rajshahi, Chapai S/S from 22:24 to 01:09.										
Sub Divisional Engineer Executive Engineer Superintendent Engineer										
Network Operation Division Network Operation Division Load Dispatch Circle										