

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1
Till now the maximum generation is :-							Reporting Date : 25-Mar-18
The Summary of Yesterday's		24-Mar-18	10084.0 Generation & Demand		19:30 Hrs on 19-Mar-18	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8147.0 MW		12:00	Min. Gen. at	6:00	7716 MW
Evening Peak Generation :		9470.0 MW		21:00	Available Max Generation	:	9969 MW
E.P. Demand (at gen end) :		9470.0 MW		21:00	Max Demand (Evening) :		9950 MW
Maximum Generation :		9470.0 MW		21:00	Reserve(Generation end)		19 MW
Total Gen. (MKWH) :		199.8	System Load Factor	: 87.92%	Load Shed	:	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-660 MW	at	7:00	Energy
Import from West grid to East grid :- Maximum				-	MW	at	Energy
Water Level of Kaptai Lake at 6:00 A M on		25-Mar-18					
Actual :	90.78	Ft.(MSL) ,	Rule curve :	89.16	Ft.( MSL )		
Gas Consumed :		Total =	1004.40 MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk89,096,430				
		Coal :	Tk9,808,234	Oil :	Tk603,308,636	Total :	Tk702,213,300
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)
					MW		
Dhaka	0	0:00	3493		0	0%	
Chittagong Area	0	0:00	1185		0	0%	
Khulna Area	0	0:00	1061		0	0%	
Rajshahi Area	0	0:00	958		0	0%	
Comilla Area	0	0:00	866		0	0%	
Mymensingh Area	0	0:00	699		0	0%	
Sylhet Area	0	0:00	395		0	0%	
Barisal Area	0	0:00	180		0	0%	
Rangpur Area	0	0:00	539		0	0%	
Total	0		9375		0		
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
Nil			1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna ST 110 MW 4) Ghorasal Unit-3,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Baghabari-71 MW		(04/11/14)		
					10) Ashuganj ST: Unit- 2,3 11) Bosila 108 MW 12) Sylhet 20 MW 13) Ashuganj (South)-360 MW. 14) Khulna-225 MW,ST 15) Sirajganj #1,2 16) Ashuganj (North) ST		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Meghnaghat 230 kV Bus-1 was under shut down from 09:04 to 13:57 due to corrective maintenance. b) Hasnabad 230/132 kV Auto Tr-1 & Tr-3 were under shut down from 07:45 to 12:45 and 11:32 to 14:06 respectively due to 132 kV Under ground cable replacement. c) Hasnabad 132 kV Reserve Bus and Main Bus were under shut down from 11:25 to 13:22 and 13:36 to 14:40 respectively due to 132 kV Under ground cable replacement. d) Sikalbaha 150 MW GT tripped at 04:24(25/03/2018) due to tripping of forwarding pump and was synchronized at 09:03. e) Bagerhat-Bhandaria 132 kV Ckt tripped at 07:28(25/03/2018) from both end showing Dist. Z-1 at Bagerhat & Dist. 3 phase at Bhandaria. f) Ishwardi-Bheramara 132 kV Ckt-1 is shut down at 07:48(25/03/2018) for project work. g) Bhola Aggreko 95 MW tripped at 07:48(25/03/2018) due to failure of Auxiliary supply and was synchronized at 08:38.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle		