

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		Hrs on 15-Apr-15		Reporting Date : 28-Apr-15	
The Summary of Yesterday's (27-Apr-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5602.0		MW		Hour :		12:00		Min. Gen. at 6:00 4470 MW	
Evening Peak Generation :		6323.0		MW		Hour :		19:00		Max Generation : 7095 MW	
E.P. Demand (at gen end) :		6323.0		MW		Hour :		19:00		Max Demand : 6800 MW	
Maximum Generation :		6323.0		MW		Hour :		19:00		Shortage : -295 MW	
Total Gen. (MKWH) :		128.9		System L/ Factor :				84.95%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				30		MW at 18:30		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 28-Apr-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		82.60		Ft.(MSL)	
Gas Consumed : Total		1009.34		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas :				Tk71,590,930				Total : Tk207,186,834			
Coal :				Tk14,648,071				Oil : Tk120,947,833			
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today		Rates of Shedding	
	MW			MW				Estimated Shedding (S/S end) MW		(On Estimated Demand)	
Dhaka	-	0:00		2679				-	-		
Chittagong Area	-	0:00		694				-	-		
Khulna Area	-	0:00		762				-	-		
Rajshahi Area	-	0:00		734				-	-		
Comilla Area	-	0:00		504				-	-		
Mymensingh Area	-	0:00		411				-	-		
Sylhet Area	-	0:00		335				-	-		
Barisal Area	-	0:00		149				-	-		
Rangpur Area	-	0:00		421				-	-		
Total	0			6689				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ghorasal ST: Unit-4 (05/01/2015) 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) Rangpur GT:(17/04/2015) 7) Meghnaghat CCPP-ST:(21/04/2015) 8) Fenchuganj ST(8/4/15)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Meghnaghat-Comilla(N) 230 kV Ckt-2 was under shut down from 09:34 to 14:58 due to DFDR project work. b) Sikalbaha 60 MW was shut down at 11:16 due to boiler tube leakage. c) Gallamari 132/33 kV T1 Transformer was under shut down from 10:20 to 11:47 due to red hot maintenance at 33 kV bushing of Y-phase. d) Barisal-Bhandaria 132 kV Ckt tripped at 12:39 from both end showing Dist. C,Z1 relays and was switched on at 12:47. e) Feni 132/33 kV T1 transformer tripped at 12:47 showing O/C relay at 132 kV end and was switched on at 12:57. f) Siddirganj 132/33 kV T2 transformer tripped at 21:35 showing O/C relay at 33 kV end and was switched on at 21:44. g) Siddirganj 132/33 kV T1 transformer tripped at 21:35 showing winding temperature and was switched on at 22:49. h) Haripur HPL 360 MW ST was shut down at 23:45 showing high temperature at PT & CT terminal and was synchronized at 023:01(28/04/2015)							Power interruption occurred (about 51 MW) under Siddirganj S/S areas from 21:35 to 21:44.				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle					