

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00		Hrs on 30-Jun-16		Reporting Date : 29-Mar-17
The Summary of Yesterday 28-Mar-17 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	6541.0	MW	Hour :	11:00	Min. Gen. at	7:00	6012	
Evening Peak Generation	:	8737.0	MW	Hour :	20:00	Max Generation	:	9567	
E.P. Demand (at gen end)	:	8737.0	MW	Hour :	20:00	Max Demand (Evening)	:	8700	
Maximum Generation	:	8737.0	MW	Hour :	20:00	Reserve (Generation end)	:	867	
Total Gen. (MKWH)	:	170.5	System L/ Factor	:	81.33%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-220		MW at	10:00	Energy 7.867
Import from West grid to East grid :- Maximum					-		MW at	-	Energy -
Water Level of Kaptai Lake at 29-Mar-17									
Actual : 89.17 Ft.(MSL)					Rule curve : 88.51 Ft.(MSL)				
Gas Consumed : Total 955.92 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F									
Gas :					Tk66,971,695				
Coal :					Tk14,609,015				
					Oil : Tk386,651,569				
					Total : Tk468,232,279				
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW			(On Estimated Demand)	
Dhaka	0	0:00	3258		-		-		
Chittagong Area	0	0:00	911		-		-		
Khulna Area	0	0:00	925		-		-		
Rajshahi Area	0	0:00	892		-		-		
Cornila Area	0	0:00	670		-		-		
Mymensingh Area	0	0:00	509		-		-		
Sylhet Area	0	0:00	327		-		-		
Barisal Area	0	0:00	178		-		-		
Rangpur Area	0	0:00	496		-		-		
Total	0		8166		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha ST 2) Kaptai Unit-2 & 5 11) Ghorasal ST: Unit-1 3) Ashuganj ST: Unit- 1,2,4 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-4,5 6) Baghabari 100 MW 14) Tongi GT 8) Chittagong Unit-2 9)Thakurgaon (RZ)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Sikalbaha 225 MW CCPP was synchronized at 10:10 and was shut down at 14:44. b) Barisal 132/33 kV T1 transformer was under shut down from 10:33 to 13:25 for A/M. c) Polashbari 132/33 kV T1 transformer was under shut down from 11:55 to 14:078 due to red hot at Y-phase at 33 kV end. d) Rangpur-Lalmonirhat 132 kV Ckt tripped at 13:30 showing Dist. O/C relay at Rangpur end About 35 MW power interruption occurred under Lalmonirhat S/S at 15:37. areas from 13:30 to 15:37. e) Sikalbaha 150 MW GT was synchronized at 18:15. f) Saidpur 132/33 kV T-2 transformer was shut down from 20:30 to 20:54 due to red hot at 33 kV Y-phase connector. g) Rangpur-Lalmonirhat 132 kV Ckt was shut down from 06:45 to 07:25 (29/03/2017)due to r About 18 MW power interruption occurred under Rangpur S/S jumper at Rangpur end. areas from 06:45 to 07:25(29/03/2017).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			