

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00	Hrs	Reporting Date : 23-Feb-17		on 30-Jun-16
The Summary of Yesterday 22-Feb-17 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	6783.0	MW	Hour :	11:00	Min. Gen. at	5:00	4808	
Evening Peak Generation	:	8323.0	MW	Hour :	19:30	Max Generation	:	9097	
E.P. Demand (at gen end)	:	8323.0	MW	Hour :	19:30	Max Demand (Evening)	:	8400	
Maximum Generation	:	8323.0	MW	Hour :	19:30	Reserve (Generation end)	:	2297	
Total Gen. (MKWH)	:	157.0	System L/ Factor	:	78.58%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-390	MW	at	24:00	Energy 7.867
Import from West grid to East grid :- Maximum					-	MW	at	-	Energy -
Water Level of Kaptai Lake at 23-Feb-17									
Actual : 93.90 Ft.(MSL) ,					Rule curve : 94.45 Ft.(MSL)				
Gas Consumed : Total 974.95 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F					Gas :	Tk73,536,763			
					Coal :	Tk14,921,500		Oil :	Tk300,513,723
							Total :	Tk388,971,987	
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	3105			-		-	
Chittagong Area	0	0:00	868			-		-	
Khulna Area	0	0:00	876			-		-	
Rajshahi Area	0	0:00	848			-		-	
Comilla Area	0	0:00	641			-		-	
Mymensingh Area	0	0:00	487			-		-	
Sylhet Area	0	0:00	310			-		-	
Barisal Area	0	0:00	170			-		-	
Rangpur Area	0	0:00	473			-		-	
Total	0		7778			0			
Information of the Generating Units under shut down n.									
Planned Shut- Down n					Forced Shut- Down n				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) Ashuganj 450 MW (south) 2) Kaptai Unit-2 & 5 11) Baghabari-71 MW 3) Ashuganj ST: Unit- 1, 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Haripur SBU GT- 1,3 8) Chittagong Unit-1 & 2 9)Thakurgaon (RZ)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Aminbazar-Kaliakoir 230 kV Ckt-1 was switched on at 10:22 to power flow from Kaliakoir to Aminbazar.									
b) After maintenance Sikalbaha 150 MW GT Was synchronized at 10:25.									
c) Bibiyana 400 kV Bus-1 was shut down at 11:21 for new power plant project work									
d) Madaripur-Barisal (N) 132 kV Ckt-2 was under shut down from 11:06 to 12:26 for tree trimming									
e) Khulna (S)-Gallamari 132 kV Ckt-1 was under shut down from 11:46 to 17:25 for painting work at Gallamari end.									
f) After maintenance Ashuganj 225 MW ST was synchronized at 11:32									
g) Shahjibazar 330 MW GT-1 tripped at 11:50 showing DLN1 fault for XFER progress valve failed to open.									
h) Meghnaghat-Hasnabad 230 kV Ckt-2 tripped at 02:35(23/02/2017) from both end showing Dist.Z2 at Meghnaghat and Dist.Z1,B phase at Hasnabad and tried to switch on at 07:39 but failed .									
i) Ashuganj unit-3 tripped at 06:54(23/02/2017) due to tripping of feed pump. At the same time Ashuganj Modular, Ashuganj United and Midland also tripped showing O/C,E/F at Ashuganj Modular, O/V at Ashuganj United & Midland. and Ashganj Midland and Moduler synchronized at 07:50 and 09:27 respectively but Ashuganj United is now under maintenance.									
j) Haripur-Rahim steel 132 kV Ckt tripped at 03:09 (23/02/2017) from Haripur showing dist.Z1.It is now under maintenance.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			