

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
					Reporting Date : 9-Feb-18	
Till now the maximum generation is :-		9507 MW	19:30	Hrs on	18-Oct-17	
The Summary of Yesterday's		8-Feb-18	Generation & Demand			
Day Peak Generation :		7185.2 MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :		8115.0 MW	20:00	Min. Gen. at	5:00 5074 MW	
E.P. Demand (at gen end) :		8115.0 MW	20:00	Available Max Generation :	8988 MW	
Maximum Generation :		8115.0 MW	20:00	Max Demand (Evening) :	7500 MW	
Total Gen. (MKWH) :		MKWHr	System Load Factor : 81.44%	Reserve(Generation end)	1488 MW	
				Load Shed :	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			-690 MW	at	7:00	
Import from West grid to East grid :- Maximum			-	MW	at	
Water Level of Kaptai Lake at 6:00 A.M on		9-Feb-18				
Actual : 95.56		Ft.(MSL) ,	Rule curve :	95.88	Ft.( MSL )	
Gas Consumed :		Total =	816.21 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter	
				FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk77,312,672			
		Coal :	Tk0	Oil :	Tk332,740,394	
				Total :	Tk410,053,067	
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	2632	0	0%	
Chittagong Area	0	0:00	886	0	0%	
Khulna Area	0	0:00	792	0	0%	
Rajshahi Area	0	0:00	715	0	0%	
Cornilla Area	0	0:00	646	0	0%	
Mymensingh Area	0	0:00	522	0	0%	
Sylhet Area	0	0:00	304	0	0%	
Barisal Area	0	0:00	135	0	0%	
Rangpur Area	0	0:00	402	0	0%	
Total	0		7033	0		
Information of the Generating Units under shut down.						
Planned Shut- Down		Forced Shut- Down				
Nil		1) Barapukuria ST: Unit-1,2 2) Kaptai Unit- 4,5 3) Khulna ST 110 MW 4) Ghorasal Unit-1,2,3,4 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW 10) Chandpur CCPP 11) Ashuganj ST: Unit- 2,3,4 12) Sirajganj-225 MW(Unit-1) 13) Haripur-360 MW 14) Haripur EGCB-412 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Agargaon 132/33 kV TR-2 transformer was under shut down from 09:37 to 16:52 for A/M.						
b) Fenchuganj-Sylhet 132 kV Ckt-2 was under shut down from 09:22 to 18:45 for reconducting.						
c) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 11:11 to 11:39 for emergency work at Ckt -2.						
d) Ghorasal Unit-7 tripped at 10:25 due to gas buster fault and was synchronized at 11:54.						
e) Haripur 412-Haripur S/S 132 kV Ckt was under shut down from 10:18 to 20:23 for C/M.						
f) Maniknagar-Siddhirganj 230 kV Ckt-2 tripped at 10:35 showing Z1,differential relay from both end and was switched on at 10:54.						
g) Mymensing 132 kV A bus was under shut down from 13:48 to 17:30 for C/M.						
h) After maintenance Siddhirganj 210 MW was synchronized at 22:58.						
i) BSRM-Hathazari 230 kV Ckt is under shut down since at 05:55(09/2/18) for D/W.						
j) Chandraghona 132/33 kV T1 transformer is under shut down since at 06:11(09/02/18) for D/W.			About 5 MW power interruption occurred under Chandraghona S/S			
k) Bheramara-Bottail 132 kV Ckt-2 is under shut down since at 06:02(09/2/18) for D/W.			areas since at 06:11 to continue.			
l) Khulna(C)-KPCL 132 kV Ckt-2 is under shut down since at 06:49(09/2/18) for D/W.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		