

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 5-Feb-19
Till now the maximum generation is :-										
The Summary of Yesterday's		4-Feb-19	11623 MW Generation & Demand			19:30 Hrs on 19-Sep-18 Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		7275.5 MW		12:00		Min. Gen. at	4:00		5452 MW	
Evening Peak Generation :		8919.0 MW		19:00		Available Max Generation	:		12059 MW	
E.P. Demand (at gen end) :		8919.0 MW		19:00		Max Demand (Evening) :			8900 MW	
Maximum Generation :		8919.0 MW		19:00		Reserve(Generation end)			3159 MW	
Total Gen. (MKWH) :		168.6		System Load Factor	: 78.75%	Load Shed	:		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-660 MW	at	19:00		Energy	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on		5-Feb-19								
Actual :	95.17	Ft.(MSL)		Rule curve :	96.58	Ft.(MSL)				
Gas Consumed :		Total =	994.68 MMCFD.		Oil Consumed (PDB) :					
							HSD :		Liter	
							FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk85,894,763							
		Coal :	Tk14,107,914		Oil :	Tk137,038,725		Total :	Tk237,041,402	
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	0:00	3163			0	0%			
Chittagong Area	0	0:00	1070			0	0%			
Khulna Area	0	0:00	958			0	0%			
Rajshahi Area	0	0:00	865			0	0%			
Comilla Area	0	0:00	782			0	0%			
Mymensingh Area	0	0:00	631			0	0%			
Sylhet Area	0	0:00	360			0	0%			
Barisal Area	0	0:00	163			0	0%			
Rangpur Area	0	0:00	487			0	0%			
Total	0		8478			0				
Information of the Generating Units under shut down.										
Planned Shut- Down				Forced Shut- Down						
Nil				1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-1,3,4,5 4) Tongi GT 5) Haripur GT-1,2 6) Siddhirganj ST 210 MW 7) Bhagabari 71 MW, 100 MW 8) Sikabaha 150MW Peaking 9) Sirajganj Unit-4 10) Ashuganj #3 & 5 11) Raozan # 1,2 12) Bhola CCPP ST 13) Siddhirganj Peaking 210 MW						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Comilla (N)-Shahjibazar 230 kV Ckt-1 was under shut down from 09:18 to 14:14 for A/M. b) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 08:36 to 17:37 for A/M. c) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was under shut down from 09:49 to 13:07 for A/M. d) Ishurdi-Ghorasal 230 kV Ckt-2 was under shut down from 08:24 to 17:19 for D/W. e) Barapukuria-Saidpur 132 kV Ckt-2 was under shut down from 10:41 to 13:18 for D/W. f) Comilla(N) 230/132 kV T2 transformer was under shut down from 09:12 to 15:46 for C/M. g) After maintenance Bottail 132/33 kV T1 transformer was switched on at 19:09. h) After maintenance Ashuganj-Kishoreganj 132 kV Ckt-1 was switched on at 20:38. i) Joldhaka-Saidpur 132 kV Ckt-1 was shut down from 14:25 to 18:10 for automation testing. k) Maniknagar-Bangabhaban 132 kV Ckt-1 tripped at 23:06 from both end showing pilot were protection, main protection at Maniknagar end and differential relay YB-phase,IDMD at Bangabhaban end. l) After maint Shahjibazar GT-1,2 was synchronized at 00:48,01:15 respectively. m) Maniknagar-Siddhirganj 230 kV Ckt-2 CB was switched off at 06:42 from Siddhirganj end due to Y phase Isolator displacement. n) Ghorasal-Bhulta 230 kV Ckt-1 is under shut down since at 07:16 for C/M. o) Barisal-Bhandaria 132 kV Ckt is under shut down since at 07:09 for C/M.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				