

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Reporting Date : 3-Feb-19										
Till now the maximum generation is : - 11623 MW 19:30 Hrs on 19-Sep-18										
The Summary of Yesterday's		2-Feb-19	Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		7387.2 MW	12:00	Min. Gen. at	5:00	5358 MW				
Evening Peak Generation :		8744.0 MW	19:00	Available Max Generation		12181 MW				
E.P. Demand (at gen end) :		8744.0 MW	19:00	Max Demand (Evening) :		8900 MW				
Maximum Generation :		8744.0 MW	19:00	Reserve(Generation end)		3281 MW				
Total Gen. (MKWH) :		164.3	System Load Factor : 78.28%	Load Shed		0 MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-580 MW	at	1:00	Energy	MKWHR.			
Import from West grid to East grid :- Maximum			-	MW	-	Energy	- MKWHR.			
Water Level of Kaptai Lake at 6:00 A.M on		3-Feb-19								
Actual :	0.00	Ft.(MSL) ,	Rule curve :	93.86	Ft.(MSL )					
Gas Consumed :		Total =	1050.36 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter			
						FO :	Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk85,731,902							
		Coal :	Tk14,114,476	Oil :		Tk150,551,327	Total :	Tk250,397,705		
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)			
Dhaka	0	0:00	3185		0		0%			
Chittagong Area	0	0:00	1077		0		0%			
Khulna Area	0	0:00	964		0		0%			
Rajshahi Area	0	0:00	871		0		0%			
Cornilla Area	0	0:00	787		0		0%			
Mymensingh Area	0	0:00	635		0		0%			
Sylhet Area	0	0:00	362		0		0%			
Barisal Area	0	0:00	164		0		0%			
Rangpur Area	0	0:00	490		0		0%			
Total	0		8536		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) Sikaibaha 150MW Peaking 9) Sirajganj Unit-2,4 10) Ashuganj #3 & 5 11) Raozan # 1,2 14) Bholra CCPP ST 13) Shajibazar 330 MW							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Jhenaidah-Bottail 132 kV Ckt-2 tripped at 11:39 from both ends showing Dist Z1 3-phase at Jhenaidah end only and was switched on at 11:45. b) Cumilla(N)-Shahjibazar 230 kV Ckt-1 was under shut down from 08:30 to 15:55 for A/M. c) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 08:33 to 17:16 for A/M. d) Khulna(C ) 132 kV main bus was under shut down from 13:51 to 17:25 for D/W. e) After maintenance Khulna(S)-Khulna(C ) 132 kV Ckt-1 was switched on at 19:40. f) Niamatpur 132/33 kV T2 transformer was under shut down from 20:09 to due to red hot at 33 kV Y-phase connector nut. g) Mymensingh-Bhaluka 132 kV Ckt-1 was switched on at 20:16 from Mymensingh end. h) Mymensingh-Bhaluka 132 kV Ckt-2 was switched on at 20:16 from Mymensingh end. i) Bhaluka 132/33 kV T1 transformer charged at 20:27 from HT side. j) Siddhirganj 335 MW CCPP GT was synchronized at 20:21. k) Bibiyana 400 kV bus-2 was shut down at 00:27(03/02/2019) due to sparking at B-phase post insulator clamp top. l) Tongi-Ghorasal 230 kV Ckt-2 was shut down at 07:30(03/02/2019) for A/M. m) Ishurdi-Ghorasal 230 kV Ckt-2 was shut down at 07:37 (03/02/2019) for A/M.					About 35 MW Power interruption occurred under Niamatpur S/S area from 20:09 to 21:28.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				