

POWER GRID COMPANY OF BANGLADESH LTD.														
NATIONAL LOAD DESPATCH CENTER														
DAILY REPORT														
								Reporting Date :	12-Jan-18					
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Till now the maximum generation is :- 9507 MW														
The Summary of Yesterday's 11-Jan-18 Generation & Demand														
Day Peak Generation :	6191.4	MW	Hour :	12:00	Min. Gen. at	12:00		0	MW					
Evening Peak Generation :	7972.0	MW	Hour :	19:00	Available Max Generation			9989	MW					
E.P. Demand (at gen end) :	7972.0	MW	Hour :	19:00	Max Demand (Evening) :			7500	MW					
Maximum Generation :	7972.0	MW	Hour :	19:00	Reserve(Generation end)			2489	MW					
Total Gen. (MKWH) :	145.4	System Load Factor	:	76.00%	Load Shed	:		0	MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum				-640	MW	:	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 12-Jan-18														
Actual :		100.34	Ft.(MSL) ,	Rule curve :		100.91	Ft.(MSL)							
Gas Consumed : Total = 897.88 MMCFD.														
Oil Consumed (PDB) :														
HSD : Liter														
FO : Liter														
Cost of the Consumed Fuel (PDB+Pvt) :														
Gas :		Tk74,645,565		Oil :		Tk185,135,244		Total : Tk270,441,932						
Coal :		Tk10,661,123												
Load Shedding & Other Information														
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)														
		MW		MW		MW								
Dhaka	0	0:00		2612		0		0%						
Chittagong Area	0	0:00		879		0		0%						
Khulna Area	0	0:00		785		0		0%						
Rajshahi Area	0	0:00		709		0		0%						
Comilla Area	0	0:00		641		0		0%						
Mymensingh Area	0	0:00		517		0		0%						
Sylhet Area	0	0:00		302		0		0%						
Barisal Area	0	0:00		134		0		0%						
Rangpur Area	0	0:00		399		0		0%						
Total	0			6978		0								
Information of the Generating Units under shut down.														
Planned Shut- Down Forced Shut- Down														
Nil					1) Barapukuria ST: Unit-1 10) Sirajganj CCPP 1 2) Kaptai Unit- 5 11) Ashuganj ST: Unit- 2 3) Khulna (04/11/14) 12) Ashuganj Unit- 3 4) Ghorasal Unit-1,3,4,7 13) Kushiara 163 MW CCPP GT 5) Baghabari 100 MW 14) Chandpur CCPP 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
Description Comments on Power Interruption														
a) Meghnaghat 230 kV bus-2 was under shut down from 09:16 to 14:04 for A/M. b) Chowmuhoni 132/33 kV T1 transformer was under shut down from 08:30 to 17:20 for A/M. c) Hathazari 132/33 kV T2 transformer was under shut down from 09:51 to 15:47 for A/M. d) Aminbazar-Saver 230 kV Ckt-1 was under shut down from 09:33 to 17:16 for A/M. e) Netrokona-Mymensingh 132 kV Ckt-2 was under shut down from 08:12 to 15:44 for A/M. f) Bheramara-Bottail 132 kV Ckt-2 was under shut down from 09:27 to 17:13 for A/M. g) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 08:33 to 16:55 for A/M. h) Noapara 132/33 kV T4 transformer was under shut down from 08:32 to 14:59 for A/M. i) Shahjibazar 330 MW GT-2 was synchronized at 12:56. j) Ashuganj unit-4 was synchronized at 12:56. k) Siddirganj GT-2 was shut down at 09:16 due to Diff. press high. l) Siddirganj GT-1 was synchronized at 13:15. m) Ashuganj(N) 450 MW GT tripped at 13:23 due to HRSS protection and was synchronized at 15:27. n) Shahjibazar 330 MW ST was shut down at 16:56 for maintenance work. o) Naogaon 132/33 kV T1 transformer tripped at 02:30(12/01/2018) showing E/F, Differ. SF6 relays at both end and was switched on at 02:45(12/01/2018). p) Bottail 132/33 kV T2 transformer was shut down at 21:56 for D/W. q) Bogra-Polashbari 132 kV Ckt-2 was shut down at 06:46(12/01/2018) for D/W. r) Comilla(N) 132/33 kV T4 transformer tripped at 05:07(12/01/2018) showing Diff & LOCK out relays at both end and.														
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division									
					Superintendent Engineer Load Dispatch Circle									