

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08
NATIONAL LOAD DESPATCH CENTER										Page -1
DAILY REPORT										
Till now the maximum generation is :-				9507 MW	19:30	Hrs	on	18-Oct-17	Reporting Date : 9-Jan-18	
The Summary of Yesterday's		8-Jan-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation	:	5888.0	MW	12:00	Min. Gen. at	5:00	4405	MW		
Evening Peak Generation	:	7868.0	MW	19:00	Max Generation	:	9657	MW		
E.P. Demand (at gen end)	:	7868.0	MW	19:00	Max Demand (Evening)	:	7900	MW		
Maximum Generation	:	7868.0	MW	19:00	Reserve(Generation end)	:	1757	MW		
Total Gen. (MKWH)	:	138.5	System L/ Factor	:	73.33%	Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-200	MW	at	11:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 9-Jan-18										
Actual	:	100.58	Ft.(MSL)	Rule curve	:	101.48	Ft.(MSL)			
Gas Consumed	:	Total	875.03	MMCFD.	Oil Consumed (PDB)	:				
						HSD	:	Liter		
						FO	:	Liter		
Cost of the Consumed Fuel (PDB+)		Gas	:	Tk66,951,941	Oil	:	Tk121,298,414	Total	: Tk197,617,295	
		Coal	:	Tk9,366,941						
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	2753		0		0%			
Chittagong Area	0	0:00	948		0		0%			
Khulna Area	0	0:00	757		0		0%			
Rajshahi Area	0	0:00	729		0		0%			
Comilla Area	0	0:00	737		0		0%			
Mymensingh Area	0	0:00	604		0		0%			
Sylhet Area	0	0:00	242		0		0%			
Barisal Area	0	0:00	158		0		0%			
Rangpur Area	0	0:00	456		0		0%			
Total	0		7384		0					
Information of the Generating Units under shut down.										
Planned Shut- Down			Forced Shut- Down							
Nil			1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna ST 1 (04/11/14) 4) Ghorasal Unit-1,3,4,7 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW 10) Sirajganj CCPP 1 11) Ashuganj ST: Unit- 2 12) Ashuganj Unit- 3,4 13) Kushiara 163 MW CCPP GT 14) Chandpur CCPP 15) Ashuganj CCPP(South)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Rampura-Mogbazar 132 kV Ckt-2 w as under shut down n from 08:45 to 16:20 for A/M. b) Joydevpur 132/33 kV GT-3 transformer w as under shut down n from 09:09 to 17:09 for A/M. c) Meghnaghat 230 kV Bus-1 w as under shut down n from 08:42 to 15:18 for A/M. d) Comilla (N)-Ashuganj 230 kV Ckt-2 w as under shut down n from 09:47 to 21:04 for A/M. e) Baraula 132/33 kV T1 transformer w as under shut down n from 09:40 to 13:39 for A/M. f) Mymensingh 132 kV Bus-B w as under shut down n from 09:43 to 16:13 for A/M. g) Kishoreganj 132/33 kV T1 transformer w as under shut down n from 08:52 to 11:24 for A/M. h) Fenchuganj 132 kV Bus-1 w as under shut down n from 09:59 to 16:33 for A/M. i) Bibiyana-Kaliakoir 400 kV Ckt-1 w as under shut down n from 09:06 to 18:08 for A/M. j) Sikalbaha-Shahmirpur 132 kV Ckt-1 w as under shut down n from 09:16 to 11:56 for development work. k) Ishurdi 230/132 kV T03 transformer w as under shut down n from 10:19 to 15:40 for A/M. l) Saidpur-Purbasadipur 132 kV Ckt-2 w as under shut down n from 10:34 to 14 for A/M. m) Barisal-Patuakhali 132 kV Ckt w as under shut down n from 08:10 to 18:23 for A/M. n) Shahjibazar 330 MW GT-1 w as synchronized at 21:34. o) Comilla (N) 132/33 kV T04 transformer tripped at 02:52 (09/01/2018) from both sides showing O/V and w as switched on at 06:35 (09/01/2018). p) Ghorasal Unit-7 w as synchronized at 00:44 (09/01/2018) and again tripped at 01:02 due to tripping of gas booster. q) Shahjibazar 330 MW CCPP GT-1 w as shut down n at 22:50 due to load compartment temperature high. r) Siddhirganj 335 MW CCPP GT tripped at 22:12 due to inlet gas pressure low .										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				