

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Till now the maximum generation is :-				9507 MW		19:30 Hrs on		Reporting Date : 6-Dec-17	
The Summary of Yesterday's				5-Dec-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		5875.8		MW		12:00		Min. Gen. at 5:00	
Evening Peak Generation :		8015.0		MW		19:00		Max Generation : 4581 MW	
E.P. Demand (at gen end) :		8015.0		MW		19:00		Max Demand (Evening) : 8100 MW	
Maximum Generation :		8015.0		MW		19:00		Reserve(Generation end) : 1406 MW	
Total Gen. (MKWH) :		143.1		System L/ Factor :		74.41%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				220		MW at 15:00		Energy 7.867 MKWHR	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR	
Water Level of Kaptai Lake at 6:00 6-Dec-17									
Actual : 103.23 Ft.(MSL) ,				Rule curve :		105.55 Ft.(MSL)			
Gas Consumed : Total 870.25				MMCFD.		Oil Consumed (PDB) :			
						HSD : Liter			
						FO : Liter			
Cost of the Consumed Fuel (PDB+)				Gas : Tk78,314,124					
				Coal : Tk6,346,996		Oil : Tk170,865,854		Total : Tk255,526,973	
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		2814		0		0%	
Chittagong Area		0 0:00		969		0		0%	
Khulna Area		0 0:00		776		0		0%	
Rajshahi Area		0 0:00		747		0		0%	
Comilla Area		0 0:00		753		0		0%	
Mymensingh Area		0 0:00		616		0		0%	
Sylhet Area		0 0:00		248		0		0%	
Barisal Area		0 0:00		161		0		0%	
Rangpur Area		0 0:00		465		0		0%	
Total		0		7549		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- 5 3) Khulna ST 1(04/11/14) 4) Ghorasal Unit-3,4 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Baghabari-71 MW 10) Ashuganj # 2 11) Ashuganj North 12) Sikalbaha-225 MW 13) Sirajganj CAPP 1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Kabirpur 132/33 kV T2 transformer was under shut down from 09:25 from 15:28 for A/M. b) New Tongi-Tongi 132 kV Ckt-2 was under shut down from 09:27 to 14:10 for A/M. c) Meghnaghat-Comilla (N) 230 kV Ckt-2 was under shut down from 08:36 to 14:13 for A/M. d) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 09:05 to 16:32 for A/M. e) Comilla(N)-Chandpur 132 kV Ckt-1 was under shut down from 09:10 to 19:40 for A/M. f) Halishahar-Jukda 132 kV Ckt-1 was under shut down from 09:04 to 15:42 for A/M. g) Jamalpur-Mymensingh 132 kV Ckt-1 was under shut down from 08:26 to 16:37 for A/M. h) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 09:23 to 16:55 for A/M. i) Fenchuganj-Sreemongal 132 kV Ckt-1 was under shut down from 08:52 to 16:58 for A/M. j) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 08:45 to 15:44 for A/M. k) Manikganj-Kabirpur 132 kV Ckt-2 along with 132/33 kV GT-2 transformer were under shut down from 09:08 to 16:17 for A/M. l) Feni-Hathazari 132 kV Ckt-1 was under shut down from 08:41 to 18:33 for A/M. m) Rangpur-Lalmonirhat 132 kV Ckt-1 was under shut down from 08:20 to 15:45 for A/M. n) Barisal (N)-Barisal (S) 132 kV Ckt-1 was under shut down from 08:09 to 21:50 for A/M. o) Haripur-Rampura 230 kV Ckt-1 was under shut down from 09:46 to 13:36 for A/M. p) Bogra-Barapukuria 230 kV Ckt-2 was under shut down from 08:13 to 14:47 for A/M. q) Barapukuria Unit-2 was forced shut down at 16:35 due to Economizer tube leakage. r) Sirajganj NWPGCL GT-2 was synchronized at 15:39. s) Ashuganj 225 MW GT was synchronized at 17:55. t) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 14:42 to 19:37 for A/M. u) Ashuganj 225 MW ST was synchronized at 21:55. v) Haripur-Shyampur 132 kV Ckt was shut down at 07:40 (06/12/2017) for A/M.					About 25 MW power interruption occurred under Lalmonirhat S/S area from 08:20 to 15:45.				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			