

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	
NATIONAL LOAD DESPATCH CENTER										QF-LDC-08	
DAILY REPORT										Page - 1	
Till now the maximum generation is :-										12893 MW	
The Summary of Yesterday's										5-Dec-19	
Generation & Demand										21:00 Hrs on 29-May-19	
Day Peak Generation :		6913.0 MW		Hour :		12:00		Min. Gen. at		5:00	
Evening Peak Generation :		8692.0 MW		Hour :		19:00		Available Max Generation		14072 MW	
E.P. Demand (at gen end) :		8692.0 MW		Hour :		19:00		Max Demand (Evening) :		8000 MW	
Maximum Generation :		8692.0 MW		Hour :		19:00		Reserve(Generation end)		6072 MW	
Total Gen. (MKWH) :		163.7		System Load Factor :		78.49%		Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-335 MW		a 23:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		a -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on				6-Dec-19							
Actual : 99.01				Ft.(MSL)		Rule curve : 105.55		Ft.(MSL)			
Gas Consumed : Total = 1099.30 MMCFD.				Oil Consumed (PDB) :				HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk125,795,450		Coal : Tk23,713,820		Oil : Tk88,207,411		Total : Tk237,716,681	
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		2833		0		0%	
Chittagong Area		0		0:00		955		0		0%	
Khulna Area		0		0:00		855		0		0%	
Rajshahi Area		0		0:00		772		0		0%	
)		0		0:00		698		0		0%	
Mymensingh Area		0		0:00		563		0		0%	
Sylhet Area		0		0:00		325		0		0%	
Barisal Area		0		0:00		145		0		0%	
Rangpur Area		0		0:00		434		0		0%	
Total		0				7580		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
						1) Barapukuria ST: Unit-1,2. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,4 4) Ashuganj unit-4 5) Chandpur CCPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2 8) Ashuganj Precision 9) Raozan #2					
Additional Information of Machines, lines, interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Sherpur (Mymensingh) 132/33 kV T3 transformer was under shut down from 08:15 to 16:36 for A/M. b) Jamalpur-Mymensingh 132 kV Ckt-1 was under shut down from 09:07 to 17:06 for A/M. c) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 08:24 to 16:48 for A/M. d) Siddhirganj-Haripur 132 kV Ckt-1 was under shut down from 08:58 to 14:19 for A/M. e) GPH 230/132 kV T02 was under shut down from 11:24 to 11:54 for D/W. f) GPH 230/132 kV T01 was under shut down from 10:11 to 11:04 for D/W. g) Barapukuria-Saidpur 132 kV Ckt-1 was under shut down from 08:14 to 17:02 for A/M. h) Barapukuria 132 kV Bus-2 was under shut down from 10:28 to 16:50 for A/M. i) Natore-Bogura 132 kV Ckt-1 was under shut down from 09:34 to 16:10 for A/M. j) Baghabari-Ishurdi 230 kV Ckt-2 was under shut down from 08:27 to 16:54 for A/M. k) Bogura (New) -Confidence bogura-1 P/S 132 kV Ckt was under shut down from 09:00 to 16:40 for D/W. l) Manikganj 132/33 kV GT-4 was under shut down from 10:20 to 10:52 for red hot maintenance. m) Tongi (Old)-Tongi (New) 132 kV Ckt-2 was under shut down from 13:15 to 20:35 for A/M. n) Bashundhara 132/33 kV T3 transformer tripped at 15:06 due to LA burst and was switched on at 15:15. o) Chandpur-Comilla 132 kV Ckt-2 was under shut down from 15:49 to 16:38 for removing bird nest. p) Khulshi-Madunaghat 132 kV Ckt-1 tripped at 16:52 showing dist.relay and is still under maintenance. q) Ashuganj (N) ST was synchronized at 17:16. r) Bhola CCPP GT-1 was synchronized at 22:54. s) Ashuganj Unit-5 was synchronized at 23:34. t) Jhenaidah-Chuadanga 132 kV Ckt was shut down at 07:03 (06/12/19) for A/M. u) Kabirpur 33 kV Bus of 132/33 kV T2 & T3 transformers shut down at 07:09 (06/12/19) for C/M and were synchronized at 10:30 & 10:31 (06/12/19) for C/M. v) Hasnabad 230/132 kV T2 transformer was shut down at 07:22 (06/12/19) for A/M. w) Hathazari 132 kV main bus was shut down at 07:39 (06/12/19) for C/M. x) Manikganj-Matuail 132 kV Ckt was shut down at 07:30 (06/12/19) for A/M. y) Jamalpur 132/33 kV T4 transformer was shut down at 07:50 (06/12/19) for 33 kV bus maintenance.						About 78 MW power interruption occurred under Bashundhara S/S area from 15:06 to 11:15. About 30 MW power interruption occurred under Chuadanga S/S area from 07:03 (06/12/19) to till now. About 40 MW power interruption occurred under Kabirpur S/S area from 07:09 to 10:30. About 10 MW power interruption occurred under Jamalpur S/S area from 07:50 to 11:26 (06/12/19) .					
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Despatch Circle					