

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										1-Dec-19	
Generation & Demand										21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand										Reporting Date : 2-Dec-19	
Day Peak Generation :		7011.5 MW		Hour :		12:00		Min. Gen. at		5:00	
Evening Peak Generation :		8778.0 MW		Hour :		19:00		Available Max Generation :		13939 MW	
E.P. Demand (at gen end) :		8778.0 MW		Hour :		19:00		Max Demand (Evening) :		9000 MW	
Maximum Generation :		8778.0 MW		Hour :		19:00		Reserve(Generation end) :		4939 MW	
Total Gen. (MKWH) :		168.3		System Load Factor :		79.87%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-304 MW				at		20:00	
Import from West grid to East grid :- Maximum				-				at		-	
Water Level of Kaptai Lake at 6:00 A.M on				2-Dec-19						Energy	
Actual : 99.73				Ft.(MSL) :				Rule curve :		105.91 Ft.(MSL) :	
Gas Consumed : Total = 1143.38 MMCFD.				Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk131,641,528		Coal : Tk19,823,821		Oil : Tk104,973,823		Total : Tk256,439,172	
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		3180		0		0%	
Chittagong Area		0		0:00		1076		0		0%	
Khulna Area		0		0:00		963		0		0%	
Rajshahi Area		0		0:00		870		0		0%	
)		0		0:00		786		0		0%	
Mymensingh Area		0		0:00		634		0		0%	
Sylhet Area		0		0:00		362		0		0%	
Barisal Area		0		0:00		164		0		0%	
Rangpur Area		0		0:00		489		0		0%	
Total		0				8524		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut-Down					
						1) Barapukuria ST: Unit-1. 2) Sylhet-150 MW, 3) Ghorasal Unit-2,4 4) Ashuganj unit-4 5) Chandpur CAPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2 8) Barapukuria ST: unit-2					
Additional Information of Machines, lines, interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Kalyanpur-Lalbagh 132 kV Ckt-1 was under shut down from 09:09 to 20:21 for A/M. b) Bakula 132 kV Bus-A was under shut down from 08:50 to 12:43 for A/M. c) Kabirpur 132/33 kV T-1 transformer was under shut down from 10:18 to 13:15 for A/M. d) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 08:26 to 15:39 for A/M. e) Cumilla(N) 230/132 kV T-O1 transformer was under shut down from 09:01 to 14:38 for A/M. f) Netrokona-Mymensingh 132 kV Ckt-1 was under shut down from 08:23 to 16:38 for A/M. g) Fenchuganj 132/33 kV T-1 transformer was under shut down from 09:46 to 14:50 for A/M. h) Biyanibazar 132/33 kV T-2 transformer was under shut down from 10:19 to 18:03 for A/M. i) Manikganj 132/33 kV GT-2 transformer and Manikganj-Kabirpur 132 kV Ckt-2 were under shut down from 08:20 to 16:20 from A/M. j) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 08:58 to 12:3 for A/M. k) Haripur 230 kV Busbar-1 was under shut down from 09:35 to 16:33 for A/M. l) Ghorasal-Ashuganj 132 kV Ckt-2 was under shut down from 08:55 to 16:39 for A/M. m) Cumilla(N)-Feni 132 kV Ckt-2 was shut down at 08:46 for D/W. n) Madunaghat 132/33 kV T-2 transformer was under shut down from 11:04 to 13:52 for C/M. o) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 08:06 to 10:14 for A/M. p) Sherpur 132/33 kV T-1 transformer was under shut down from 10:48 to 13:01 for A/M. q) Khulna(s)-Khulna@ 132 kV Ckt-1 was under shut down from 08:37 to 14:39 for A/M. r) Gopalganj-Madaripur 132 kV Ckt-1 was under shut down from 08:25 to 17:34 for A/M. s) Bheramara HVDC-Bahrapur 400 kV Ckt-2 was under shut down from 08:31 to 17:02 for A/M. t) Bogura-Sherpur 132 kV Ckt-1 was shut down at 09:58 for D/W. u) Saidpur-Jaldhaka 132 kV Ckt-2 was under shut down from 08:50 to 14:25 for A/M. v) Pataakhali 132/33 kV T-3 transformer was shut down at 13:20 for air pressure leakage of CB. w) Madaripur 132/33 kV T-3 transformer was under shut down from 12:43 to 16:09 for protection test. x) Shahjibazar GT-8 tripped at 09:10 for fuel temperature low and was synchronized at 10:14. y) Siddhirganj 335 MW GT synchronized at 13:30. z) Bheramara 410 MW CAPP STG shut down at 01:23(02/12/19) for maintenance work . aa) Aminbazar 230/132 kV TR-1 transformer tripped at 18:32 showing diff. relay at R & Y-phase, lock out relay for LA burst at R-phase of 132 kV side and was switched on at 23:10. ab) Ghorasal-Bhulta 230 kV Ckt-1 was switched on at 17:13. ac) Shahjibazar 330 MW CAPP GT-1 was shut down at 22:16 for maintenance work. ad) Ashuganj 230/132 kV OAT-12 tripped at 22:29 showing master trip-1, trip Ckt-1 abnormal, trip Ckt-2 abnormal at 132 kV side and master trip-1, master trip-2, REF, oil temp. trip at 230 kV side and at the same time Shahjibazar 86 MW and Ashuganj 225 MW CAPP STG tripped. ae) Aminbazar 230/132 kV TR-1 transformer was shut down at 07:13(02/12/19) for A/M. af) Ghorasal-Ashuganj 132 kV Ckt-2 was shut down at 07:45(02/12/19) for A/M.											
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Despatch Circle					