

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										21:00 Hrs on 29-May-19	
The Summary of Yesterday's 26-Nov-19 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7208.4 MW		Hour :		12:00		Min. Gen. at 5:00		5687 MW	
Evening Peak Generation :		8904.0 MW		Hour :		19:00		Available Max Generation :		14594 MW	
E.P. Demand (at gen end) :		8904.0 MW		Hour :		19:00		Max Demand (Evening) :		9100 MW	
Maximum Generation :		8904.0 MW		Hour :		19:00		Reserve(Generation end)		5494 MW	
Total Gen. (MKWH) :		170.3		System Load Factor		79.68%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-44 MW				at 24:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-				at -		Energy MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 27-Nov-19											
Actual :		100.37		Ft.(MSL) ,		Rule curve :		106.40		Ft.(MSL) ,	
Gas Consumed : Total = 1128.54 MMCFD.				Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk124,632,570		Oil : Tk70,945,579		Total : Tk214,383,519			
				Coal : Tk18,785,370							
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		3203		0		0%	
Chittagong Area		0		0:00		1084		0		0%	
Khulna Area		0		0:00		970		0		0%	
Rajshahi Area		0		0:00		876		0		0%	
)		0		0:00		792		0		0%	
Mymensingh Area		0		0:00		639		0		0%	
Sylhet Area		0		0:00		364		0		0%	
Barisal Area		0		0:00		165		0		0%	
Rangpur Area		0		0:00		493		0		0%	
Total		0				8585		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) Ghorashal Unit-2,4,5 4) Ashuganj unit-4 & 5 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) Joydebpur 132/33 kV GT3 transformer was under shut down from 09:18 to 14:56 for A/M. b) Hathazari-Kaptai 132 kV Ckt-1 was under shut down from 08:05 to 16:45 for A/M. c) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 08:26 to 15:02 for A/M. d) Rampura 132 kV Bus-2 was under shut down from 08:03 to 13:33 for A/M. e) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 08:20 to 17:22 for A/M. f) Kaliakoir-Dhamrai 132 kV Ckt-2 was under shut down from 09:41 to 15:59 for A/M. g) Netrokona 132/33 kV T-3 transformer was under shut down from 08:05 to 16:22 for A/M. h) Sherpur 132/33 kV T-1 transformer was under shut down from 08:38 to 16:21 for A/M. i) RPCL-Mymensingh 132 kV Ckt-2 was under shut down from 08:54 to 16:47 for A/M. j) Manikganj 132/33 kV GT-3 and GT-3 transformers were under shut down from 08:42 to 17:18 for A/M. k) B.Baria 132/33 kV T-1 transformer was under shut down from 09:02 to 15:10 for A/M. l) Kulaura 132/33 kV T-1 transformer was under shut down from 08:53 to 12:57 for A/M. m) Haripur 230/132 kV T-3 transformer was under shut down from 11:10 to 16:28 for A/M. n) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 08:19 to 17:30 for A/M. o) Natore-Ishurdi 132 kV Ckt-1 was under shut down from 08:38 to 16:22 for A/M. p) Bheramara(NW)-HVDC 230 kV Ckt-2 was under shut down from 08:07 to 14:52 for A/M. q) Jhenaidah-Magura 132 kV Ckt-2 was under shut down from 08:11 to 16:20 for A/M. r) Saidpur-Purbosadipur 132 kV Ckt-2 was shut down at 09:25 for re-conducting(for 1 month). s) Faridpur 132/33 kV T-1 transformer was under shut down from 09:02 to 16:07 for A/M. t) Purbosadipur 132/33 kV T-2 transformer was under shut down from 11:05 to 17:00 for A/M. u) Sariatpur 132/33 kV T-1 transformer was under shut down from 10:57 to 13:21 for A/M. v) Sariatpur-Madaripur 132 kV Ckt-1 was under shut down from 09:54 to 10:03 for A/M. w) Bogura 132 kV Bus-B was under shut down from 09:02 to 12:18 for D/W. x) Ashuganj 230/132 kV OAT-12 was switched on at 12:59. y) Shahjibazar 330 MW GT-2 was synchronized at 07:08. z) Bogura 132 kV Bus-A was under shut down from 12:44 to 16:25 for D/W. aa) Siddhirganj GT-1 was synchronized at 13:10. ab) Noapara-Noapara B.T 100 MW 132 kV Ckt was under shut down from 12:01 to 17:30 for tower painting. ac) Tongi-Kaliakoir 132 kV Ckt-2 was under shut down from 08:05 to 13:45 for A/M. ad) Baghabari 100 MW was shut down at 08:09 for DP high system normal. ae) Khulna(c)-Noapara 132 kV Ckt-1 was switched on at 17:00. af) Siddhirganj s/s-EGCB STG 132 kV Ckt tripped at 14:01 showing no relay and was switched on at 14:50. ag) Siddhirganj 330 MW GT-1 tripped at 15:33 for problem with hazard gas. ah) Sherpur-UMPL 132 kV Ckt-2 was under shut down from 14:58 to 16:26 for Bus isolator work at Sherpur end. ai) Kabirpur 132/33 kV T-1, T-2 and T-3 transformers tripped at 16:51 for snapping of 33 kV loop of 33 kV Nayarhat feeder and was switched on at 17:11. aj) Again Kabirpur 33 kV Bus was under shut down from 18:30 to 19:40 for repair of 33 kV Nayarhat feeder loop. ak) Ghorashal unit-3 was synchronized at 19:36. al) Ghorashal unit-4 (repowering project) 230 kV cable charged at 16:57. am) Ashuganj (n) was shut down at 00:59(27/11/2019) for minor inspection. an) Hasnabad-aminbazar 230 kV Ckt-2 was shut down at 07:03(27/11/2019) for C/M. ao) Cumilla(n)-Feni 132 kV Ckt-1 was shut down at 07:42(27/11/2019) for D/W. ap) Sikalbaha 132/33 kV T-10 transformer was shut down at 07:00(27/11/2019) for D/W. ar) Faridpur 132/33 kV T-2 transformer was shut down at 07:09(27/11/2019) for A/M. as) Sylhet 132/33 kV T-1 transformer was under shut down from 06:04(27/11/2019) to 06:44 for R/H maintenance at 33 kV Isolator.						About 138 MW power interruption occurred under Kabirpur S/S area from 16:51 to 17:11. About 138 MW power interruption occurred under Kabirpur S/S area from 18:30 to 19:40.					
Sub Divisional Engineer Network Operation Division						Superintendent Engineer Load Despatch Circle					
Executive Engineer Network Operation Division											