

POWER GRID COMPANY OF BANGLADESH LTD.						Revised		QF-LDC-08			
NATIONAL LOAD DESPATCH CENTER								Page -1			
DAILY REPORT								Reporting Date : 24-Nov-19			
Till now the maximum generation is :-						12893 MW		21:00 Hrs on 29-May-19			
The Summary of Yesterday's			23-Nov-19			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :			6731.7 MW			Hour : 12:00			Min. Gen. at 5:00		
Evening Peak Generation :			8827.0 MW			Hour : 19:00			Available Max Generation : 14774 MW		
E.P. Demand (at gen end) :			8827.0 MW			Hour : 19:00			Max Demand (Evening) : 7200 MW		
Maximum Generation :			8827.0 MW			Hour : 19:00			Reserve(Generation end) 7574 MW		
Total Gen. (MKWH) :			162.3			System Load Factor : 76.60%			Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-100 MW		at 8:00		Energy	
Import from West grid to East grid :- Maximum						-		-		Energy	
Water Level of Kaptai Lake at 6:00 A.M on						24-Nov-19				MKWHR. - MKWHR.	
Actual : 100.64						Ft.(MSL) ,		Rule curve : 106.80		Ft.(MSL)	
Gas Consumed : Total = 1064.57 MMCFD.						Oil Consumed (PDB) :					
						HSD : Liter					
						FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :						Gas : Tk116,444,816					
						Coal : Tk19,995,601		Oil : Tk63,444,903		Total : Tk199,885,320	
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW				MW		(On Estimated Demand)	
Dhaka		0		0:00		2560		0		0%	
Chittagong Area		0		0:00		861		0		0%	
Khulna Area		0		0:00		769		0		0%	
Rajshahi Area		0		0:00		694		0		0%	
)		0		0:00		628		0		0%	
Mymensingh Area		0		0:00		507		0		0%	
Sylhet Area		0		0:00		296		0		0%	
Barisal Area		0		0:00		131		0		0%	
Rangpur Area		0		0:00		391		0		0%	
Total		0				6837		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-2,3,4,5 4) Ashuganj unit-4 & 5 5) Chandpur CCPP 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) Ghorasal-Ashuganj 132 kV Ckt-1 was under shut down from 09:11 to 20:16 for A/M. b) Mymensing S/S-RPCL P/S 132 kV Ckt-1 was under shut down from 09:22 to 17:02 for A/M. c) Bheramara HVDC-Ishurdi 230 kV Ckt-2 was under shut down from 08:18 to 16:07 for A/M. d) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 08:27 to 13:41 for A/M. e) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 09:18 to 15:09 for A/M. f) Maniknagar-Kabirpur 132 kV Ckt-1 was under shut down from 08:13 to 17:04 for A/M. g) Bibiyana ICT1 was under shut down from 09:02 to 15:08 for A/M. h) Haripur-Megnaghat 132 kV Ckt-2 was under shut down from 08:36 to 16:44 for A/M. i) Rangpur-Saidpur 132 kV Ckt-1 was under shut down from 09:03 to 15:28 for A/M. j) Sikalbaha-150 MW GT tripped at 10:48 showing E/F relay and was synchronized at 11:10. k) Bagerhat 132/33 kV T-3 transformer was under shut down from 08:02 to 16:22 for A/M. l) Mirpur 132/33 kV T-1 transformer was under shut down from 08:41 to 15:58 for A/M. m) Rampura 132 kV Bus-1 was under shut down from 08:12 to 15:22 for A/M. n) Jamalpur 132/33 kV T-1 transformer was under shut down from 08:17 to 11:38 for A/M. o) Bianibazar 132/33 kV T-1 transformer was under shut down from 08:42 to 17:09 for A/M. p) B.Baria 132/33 kV T-1 transformer was under shut down from 09:05 to 16:18 for A/M. q) Feni-Baroiarhat 132 kV Ckt-1 & 2 were under shut down from 10:20 to 21:22 for A/M. r) Jhenida-Magura 132 kV Ckt-1 was under shut down from 08:06 to 16:34 for A/M. s) Bagura-Sirajganj 230 kV Ckt-2 was under shut down from 08:17 to 15:55 for A/M. t) Goalpara 132 kV Bus-B was under shut down from 08:05 to 16:57 for A/M. u) Gallamari 132/33 kV T-1 transformer was under shut down from 09:40 to 14:24 for A/M. v) Chandpur 132/33 kV T-1 transformer was under shut down from 07:13 to 09:14 for A/M. w) Cumilla(N) 132/33 kV T-4 transformer was under shut down from 10:25 to 12:02 for C/M. x) Chandpur-150 MW CCPP ST tripped at 09:16 showing E/F relay. y) Bibiyana #3 CCPP ST tripped at 11:36 and synchronized at 14:14. z) Cumilla(N)-Chandpur 132 kV Ckt-2 tripped at 09:46 showing dist.Z1,A-phase and was switched on at 09:57. aa) Rajshahi(N)-Rajshahi(O) 132 kV Ckt-2 was shut down at 14:50 due to abnormal sound was generating from B-phase CT of Rajshahi(N) end and was switched on at 16:04. ab) After maintenance Kushiara-163 MW CCPP GT & ST were synchronized at 16:13 & 22:40 respectively. ac) After restoration of gas Baghabari-100 MW synchronized at 16:56. ad) Aminbazar 230/132 kV TR-3 transformer was under shut down from 09:12 to 17:08 for A/M. ae) Ghorasal #5 was forced shut down at 02:20(24/11/19) due to controller problem. af) Dhamrai-Kaliakoir 132 kV Ckt-2 tripped from 07:05 to 07:21(24/11/19) showing E/F relay. ag) Sylhet-Chatak 132 kV Ckt-2 tripped from 07:21 to 07:42(24/11/19) showing dist.B-phase.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			