

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	QF-LDC-08
NATIONAL LOAD DESPATCH CENTER											Page -1
DAILY REPORT										Reporting Date : 26-Nov-19	
Till now the maximum generation is : -		12893 MW		21:00 Hrs on 29-May-19							
The Summary of Yesterday's		25-Nov-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		7110.7 MW	Hour :	12:00	Min. Gen. at	5:00	5609 MW				
Evening Peak Generation :		8982.0 MW	Hour :	19:00	Available Max Generation :		14675 MW				
E.P. Demand (at gen end) :		8982.0 MW	Hour :	19:00	Max Demand (Evening) :		9000 MW				
Maximum Generation :		8978.0 MW	Hour :	19:00	Reserve(Generation end)		5675 MW				
Total Gen. (MKWH) :		169.0	System Load Factor :	78.43%	Load Shed :		0 MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-162 MW	at	8:00	Energy	MKWHR.			
Import from West grid to East grid :- Maximum				-	MW		Energy	- MKWHR.			
Water Level of Kaptai Lake at 6:00 A.M on		26-Nov-19		Rule curve :		106.50 Ft.(MSL)					
Actual :		100.50 Ft.(MSL) ,									
Gas Consumed :		Total = 1118.54 MMCFD.		Oil Consumed (PDB) :							
						HSD :		Liter			
						FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk125,573,965								
		Coal :	Tk18,121,972		Oil :	Tk54,503,570		Total : Tk198,199,507			
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		3194		0		0%			
Chittagong Area		0 0:00		1081		0		0%			
Khulna Area		0 0:00		967		0		0%			
Rajshahi Area		0 0:00		874		0		0%			
)		0 0:00		790		0		0%			
Mymensingh Area		0 0:00		637		0		0%			
Sylhet Area		0 0:00		363		0		0%			
Barisal Area		0 0:00		164		0		0%			
Rangpur Area		0 0:00		491		0		0%			
Total		0		8562		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) Joydebpur 132/33 kV GT3 transformer was under shut down from 09:22 to 16:53 for A/M. b) Aminbazar 230/132 kV T03 transformer was under shut down from 09:07 to 19:08 for A/M. c) Mirpur 132/33 kV T1 transformer was under shut down from 09:42 to 20:05 for A/M. d) Rampura 132 kV bus-2 was under shut down from 08:13 to 17:06 for A/M. e) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 09:22 to 16:27 for A/M. f) Jamalpur 132/33 kV T2 transformer was under shut down from 08:22 to 15:35 for A/M. g) Chatakat 132/33 kV T3 transformer was under shut down from 08:41 to 15:43 for A/M. h) Manikganj 132/33 kV GT3 transformer and Kabirpur-Manikganj 132 kV Ckt-1 was under shut down from 08:28 to 16:45 for A/M. i) B.Baria 132/33 kV T1 transformer was under shut down from 08:49 to 17:06 for A/M. j) Kulaura 132/33 kV T1 transformer was under shut down from 08:43 to 15:44 for A/M. k) Bibiyana 400/230 kV ICT-1 was under shut down from 08:45 to 12:57 for A/M. l) Haripur 230/132 kV T01 transformer was under shut down from 09:08 to 17:24 for A/M. m) Sonargaon-Haripur 132 kV Ckt-1 was under shut down from 08:06 to 16:56 for A/M. n) Madaripur-Shariatpur 132 kV Ckt-2 was under shut down from 11:34 to 17:35 for A/M. o) Rangpur-Saidpur 132 kV Ckt-1 was under shut down from 08:43 to 19:09 for A/M. p) Ishwardi-Natore 132 kV Ckt-1 was under shut down from 08:24 to 15:42 for A/M. q) HVDC-Bheramara 230 kV Ckt-1 was under shut down from 08:09 to 15:06 for A/M. r) Jhenaidah-Magura 132 kV Ckt-1 was under shut down from 07:58 to 16:58 for A/M. s) Faridpur 132/33 kV T1 transformer was under shut down from 08:11 to 16:28 for A/M. t) Bogura(Old)-Mahasthangar 132 kV Ckt-1 was shut down at 08:08 for D/W. u) Ashuganj-Sirajganj 230 kV Ckt-1 & Ckt-2 were under shut down from 11:25 to 12:00 for removing nest at Ashuganj end. v) Bibiyana 400 kV CB at South end was switched on at 12:00 and switched off at 12:58 for test. w) Cumilla 132/33 kV T3(by O/C) and T4(by TCS) transformers tripped at 13:05 and were switched on at 13:23. x) Shariatpur 132/33 kV T1 transformer was under shut down from 15:50 to 16:08 for energy meter correction work. y) Shariatpur 132/33 kV T2 transformer was under shut down from 16:12 to 16:22 for energy meter correction work. z) Aminbazar 230/132 kV T01 transformer tripped at 07:15(26/11/2019) from both sides showing buchholz, differential relay at 230 kV side & and general trip at 132 kV side.						About 52 MW power interruption occurred under Cumilla S/S area from 13:05 to 13:23.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle					