

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1			
Till now the maximum generation is :-						12893 MW	21:00 Hrs on 29-May-19	Reporting Date : 14-Nov-19		
The Summary of Yesterday's						13-Nov-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :						7701.3 MW	12:00	Min. Gen. at 5:00		6170 MW
Evening Peak Generation :						9123.0 MW	19:00	Available Max Generation		14915 MW
E.P. Demand (at gen end) :						9123.0 MW	19:00	Max Demand (Evening) :		9500 MW
Maximum Generation :						9123.0 MW	19:00	Reserve(Generation end)		5415 MW
Total Gen. (MKWH) :						178.7	System Load Factor : 81.62%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum						150 MW	at 18:00	Energy		MKWHR.
Import from West grid to East grid :- Maximum						-	at -	Energy		- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on						14-Nov-19				
Actual :						101.57	Ft.(MSL) ,	Rule curve :		107.70 Ft.(MSL)
Gas Consumed :						Total = 1090.54	MMCFD.		Oil Consumed (PDB) :	
								HSD :		Liter
								FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :						Gas :	Tk123,311,125			
						Coal :	Tk24,290,101	Oil :	Tk120,829,207	Total : Tk268,430,433
Load Shedding & Other Information										
Area		Yesterday				Today				
		Estimated Demand (S/S end)				Estimated Shedding (S/S end)		Rates of Shedding		
MW		MW				MW		(On Estimated Demand)		
Dhaka		0	0:00	3389		0	0%			
Chittagong Area		0	0:00	1148		0	0%			
Khulna Area		0	0:00	1028		0	0%			
Rajshahi Area		0	0:00	929		0	0%			
)		0	0:00	840		0	0%			
Mymensingh Area		0	0:00	677		0	0%			
Sylhet Area		0	0:00	384		0	0%			
Barisal Area		0	0:00	175		0	0%			
Rangpur Area		0	0:00	522		0	0%			
Total		0		9093		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-2,3 & 5				
						4) Ashuganj unit-4 & 5				
						5) Chandpur CCPP ST				
						6) Sylhet 150 MW				
						7) Sirajganj unit-2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Comments on Power Interruption				

- a) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:20 to 14:37 for A/M.
- b) Aminbazar-Hasnabad 132 kV Ckt-1 was under shut down from 09:03 to 16:57 for A/M.
- c) Mirpur-Uttara 132 kV Ckt was under shut down from 09:35 to 16:50 for A/M.
- d) Halisahar-Khulshi 132 kV Ckt-2 was under shut down from 08:50 to 14:49 for A/M.
- e) Tangail 132/33 kV T-2 transformer was under shut down from 09:10 to 16:15 for A/M.
- f) Kaborpur-Kodda 132 kV Ckt-2 was under shut down from 09:20 to 13:58 for A/M.
- g) Cumilla(n)-Meghnaghat 132 kV Ckt-2 was under shut down from 18:28 to 16:38 for A/M.
- h) Jamalpur 132/33 kV T-1 transformer was under shut down from 08:20 to 14:12 for A/M.
- i) Sherpur 132/33 kV T-2 transformer was under shut down from 08:22 to 16:00 for A/M.
- j) Hathazari 230/132/33 kV T-2 transformer was shut down at 10:41 for A/M.
- k) Noapara 132/33 kV T-2 transformer was under shut down from 08:58 to 14:30 for A/M.
- l) Ashuganj-Sirajganj 230 kV Ckt-1 tripped at 12:25 from Ashuganj end showing dist. Z1, 67N relay at RST-phase of Ashuganj end and was switched on at 12:50.
- m) Haripur-Siddhirganj 132 kV Ckt-2 was under shut down from 09:20 to 13:39 for A/M.
- n) Rangpur-Confidence 132 kV Ckt-2 was under shut down from 08:50 to 17:20 for A/M.
- o) Confidence-Palashbari 132 kV Ckt-2 was under shut down from 08:55 to 16:20 for A/M.
- p) Boropukuria-Bogura 230 kV Ckt-1 was under shut down from 08:47 to 16:15 for A/M.
- q) Bheramara HVDC-Khulna(s) 132 kV Ckt-1 was under shut down from 08:35 to 16:44 for A/M.
- r) Barishal-Madaripur 132 kV Ckt-2 was under shut down from 12:18 to 13:50 for C/M.
- s) Chattak 132/33 kV T-3 transformer was under shut down from 13:19 to 15:13 for A/M.
- t) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 12:52 to 21:45 for red hot maintenance at Ashuganj end.
- u) Maniknagar-Bangabhaban 132 kV Ckt-2 was switched on at 14:51 from Maniknagar end.
- v) Jamalpur 132/33 kV T-2 transformer was under shut down from 14:22 to 16:36 for isolate About 12 MW power interruption occurred under Je of 33 kV Jamuna feeder(PDB). from 14:22 to 16:36.
- w) Norsingdi 132/33 kV T-2 transformer was under shut down from 16:59 to 07:54(14/11/2019) for R/H maintenance at R-phase of 33 kV incomer bus isolator.
- x) Baghabari 100 MW was synchronized at 17:32.
- y) Raozan unit-2 was synchronized at 23:32 , tripped at 01:25(14/11/2019) and again synchronized at 02:13(14/11/2019).
- z) Sonargaon-Daudkandi 132 kV Ckt-1 was shut down at 07:40(14/11/2019) for A/M.
- aa) Dohazari-Cox;s bazar 132 kV Ckt-1 was shut down from 07:15(14/11/2019) for A/M.
- ab) Hasnabad 132/33 kV T-1 transformer was shut down at 07:01(14/11/2019) for A/M.
- ac) Bagerhat 132/33 kV T-1 & T-2 transformer tripped at 06:18(14/11/2019) for Pirozpur wz About 15 MW power interruption occurred under B from 06:18(14/11/2019) to 06:25.

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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