

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
Page -1

Bill now the maximum generation is :- 11623 MW		19:30 Hrs on 19-Sep-18	Reporting Date : 5-Nov-18
The Summary of Yesterday's 4-Nov-18		Generation & Demand	
Day Peak Generation : 7905.5 MW		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation : 9900.0 MW	Hour : 12:00	Min. Gen. at 5:00	6361 MW
E.P. Demand (at gen end) : 9900.0 MW	Hour : 19:00	Available Max Generation :	10969 MW
Maximum Generation : 9900.0 MW	Hour : 19:00	Max Demand (Evening) :	10500 MW
Total Gen. (MKWH) : 187.7	System Load Factor : 78.98%	Reserve(Generation end) :	469 MW
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum	-340 MW	at	19:00
Import from West grid to East grid :- Maximum	MW	at	-
Water Level of Kaptai Lake at 6:00 A M on	5-Nov-18	Energy	MKWHR.
Actual : 102.27	Fl.(MSL)	Energy	- MKWHR.
	Rule curve : 108.60		Fl.(MSL)

Gas Consumed :	Total = 1010.62	MMCFD.	Oil Consumed (PDB) :		
			HSD :		
			FO :		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk87,917,550	Oil :	Tk326,252,588	Total : Tk428,305,458
	Coal :	Tk14,135,320			

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3668	0	0%
Chittagong Area	0	0:00	1245	0	0%
Khulna Area	0	0:00	1115	0	0%
Rajshahi Area	0	0:00	1008	0	0%
Comilla Area	0	0:00	911	0	0%
Mymensingh Area	0	0:00	735	0	0%
Sylhet Area	0	0:00	414	0	0%
Barisal Area	0	0:00	189	0	0%
Rangpur Area	0	0:00	567	0	0%
Total	0		9851	0	

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
Nil	1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3,5 4) Baghabari 100 MW 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2,5 10) Megnaghat-450 MW 11) Ghorasal Resent 108 MW 12) Haripur 412 MW 13) Ashuganj-4 14) Ghorasal Max 78 MW 15) Shajibazar 330 MW GT-1 16) Chattogram ST-1,2 17) Mymensingh RPCL

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Hathazari-Baroarhat 132 kV Ckt-1 was under shut down from 08:26 to 16:44 for A/M. b) Modunaghat-Sikalbaha 132 kV Ckt was under shut down from 08:01 to 15:50 for A/M. c) Khulshi-Baroaulia 132 kV Ckt-1 & bay at Khulshi S/S were under shut down from 08:32 to 13:42 for A/M. d) Bibiyana 230 kV bus-2 was under shut down from 08:30 to 20:09 for D/W. e) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 08:19 to 14:55 for C/M. f) Tangail 132/33 kv T3 transformer was under shut down from 09:01 to 16:29 for A/M. g) Mymensingh 132/33 kv T1 transformer was under shut down from 08:40 to 14:40 for A/M. h) Jamalpur S/S-United Mymensingh P/S 132 kV Ckt-1 was under shut down from 08:50 to 16:45 for A/M. i) Bogura-Naogaon 132 kV Ckt-1 was under shut down from 08:24 to 15:15 for A/M. j) Polashbari-Rangpur 132 kV Ckt-1 was under shut down from 08:01 to 15:58 for A/M. k) Bogura 132/33 kv T1 transformer was under shut down from 09:50 to 18:10 for A/M. l) Joypurhat 132/33 kv T1 transformer was under shut down from 08:27 to 11:30 for A/M. m) Joypurhat 132/33 kv T2 transformer was under shut down from 11:37 to 14:47 for A/M. n) Bagerhat-Bhandaria 132 kV Ckt was under shut down from 07:53 to 17:00 for C/M. o) Barisal(N) 230/132 kv T2 transformer was under shut down from 09:27 to 16:22 for A/M. p) Mongla 132/33 kv T2 transformer was under shut down from 10:04 to 12:42 for A/M. q) Siddhirganj Peaking GT-2 was shut down at 09:29 due to gas shortage. r) Juldah # 3 was synchronized at 09:04 for test purpose. s) Chandpur Desh 200 MW IPP was synchronized at 12:46 for test purpose. t) Ashuganj-Kishoreganj 132 kV Ckt-1 was switched on at 16:32. u) Ashuganj(N) P/S-Bhulta 400 kV Ckt-1 was switched on at 14:23. v) Chowmuhoni 132/33 kv T1 transformer was shut down at 07:15(05/11/2018) for C/M. w) Jamalpur 132/33 kv T1 transformer was shut down at 06:36(05/11/2018) for A/M. x) Hasnabad 132/33 kv T5 transformer was shut down at 07:26 (05/11/2018) for A/M. y) Bagerhat-Bhandaria 132 kV Ckt was shut down at 07:44(05/11/2018) for C/M. z) Dohazari-Sikalbaha 132 kV Ckt-2 was shut down at 07:18(05/11/2018) for D/W.	About 8 MW Power interruption occurred under Mongla S/S area from 10:04 to 12:42.

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Dispatch Circle
---	--	---