

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

QF-LDC-08
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Till now the maximum generation is :-		11623 MW	19:30 Hrs on 19-Sep-18	Reporting Date : 9-Nov-18
The Summary of Yesterday's		8-Nov-18 Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7388.1 MW	Hour :	12:00	Min. Gen. at 7:00 5373 MW
Evening Peak Generation :	8956.0 MW	Hour :	18:00	Available Max Generation : 10920 MW
E.P. Demand (at gen end) :	8956.0 MW	Hour :	18:00	Max Demand (Evening) : 9300 MW
Maximum Generation :	8956.0 MW	Hour :	18:00	Reserve(Generation end) 1620 MW
Total Gen. (MKWH) :	175.0	System Load Factor :	81.42%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum	-420 MW	at	19:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	9-Nov-18	Rule curve :	108.20	Ft.(MSL)
Actual :	101.93			

Gas Consumed :	Total = 903.77 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk78,146,290	Oil : Tk382,378,656	Total : Tk474,668,758	
	Coal : Tk14,143,812			

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	3283	0 0%
Chittagong Area	0	0.00	1112	0 0%
Khulna Area	0	0.00	995	0 0%
Rajshahi Area	0	0.00	899	0 0%
Comilla Area	0	0.00	812	0 0%
Mymensingh Area	0	0.00	656	0 0%
Sylhet Area	0	0.00	373	0 0%
Barisal Area	0	0.00	169	0 0%
Rangpur Area	0	0.00	506	0 0%
Total	0		8804	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) Sirajganj Unit-1 ,3 11) Ghorasal Regent 108 MW 12) Haripur 412 MW 13) Ashuganj-3,4 14) Ghorasal Max 78 MW 15) Shahjibazar 330 MW 16) Chattogram ST-1,2

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

Description	Comments on Power Interruption
a) Bibiyana ICT-2 was under shut down from 08:13 to 16:33 for development work. b) Madaripur 132 kV bus-2 was under shut down from 08:45 to 16:45 for development work. c) Sylhet 150 MW GT was tripped at 10:58 and synchronized at 12:22. d) Chandpur 132/33 kV T1 transformer was under shut down from 09:23 to 10:04 for corrective maintenance. e) Rampura-Gulshan 132 kV Ckt-2 was changed from Rampura at 12:16. f) Jamalpur-United Mymensingh power plant-Sherpur 132 kV Ckt-1 was under shut down from 08:04 to 20:11 for annual maintenance. g) Bogura 132/33 kV T3 transformer was shut down from 09:12 to 20:03 for annual maintenance. h) Sirajganj 132/33 kV T3 transformer was shut down from 09:54 to 14:54 for annual maintenance. i) Joypurhat 132/33 kV T3 transformer was shut down from 10:40 to 14:44 for annual maintenance. j) Hathazari-Baroiarhat 132 kV Ckt-1 was under shut down from 08:44 to 15:29 for annual maintenance. k) Argaon 132/33 kV T2 transformer was shut down from 08:43 to 16:00 for annual maintenance. l) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 08:44 to 15:04 for annual maintenance. m) Haripur-Siddhirganj 132 kV Ckt-2 was under shut down from 10:00 to 12:22 for annual maintenance. n) Sikalbaha 132 kV bus-B was under shut down from 06:30 to 07:49 for corrective maintenance. o) Chandragona 132/33 kV T1 transformer was shut down from 09:53 to 17:32 for annual maintenance. p) Bheramara -Faridpur 132 kV Ckt-2 was under shut down at 12:44 for development work. q) After maintenance Ashuganj Unit-3 was synchronized at 18:42. r) Mymensingh 132/33 kV T3 transformer was shut down from 13:15 to 14:40 due to oil leakage from 33 kV R-phase bushing. s) Sherpur 132/33 kV T1 transformer was shut down from 15:25 to 18:05 for protection test. t) Ghorasal unit-7 CCPP ST was tripped at 19:56 and synchronized at 00:41(09/11/2018). u) Kallyanpur 132/33 kV T2 transformer was under shut down from 08:13 to 20:02 for corrective maintenance. v) Maniknagar-Siddhirganj 230 kV Ckt-1 was shut down at 06:17(09/11/2018) for annual maintenance. w) Madaripur 132 kV bus-B was shut down at 07:30(09/11/2018) for development work. x) Shahjibazar 330 MW was shut down for 15 days at 00:50(09/11/2018). y) After maintenance Siddhirganj peaking GT2 was synchronized at 02:35(09/11/2018).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle