

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

QF-LDC-08  
Page -1

Reporting Date : 19-Oct-18

Till now the maximum generation is : -		<b>11623 MW</b>	<b>19:30 Hrs on 19-Sep-18</b>
<b>The Summary of Yesterday's</b>		<b>18-Oct-18</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	8102.8 MW	Hour :	12:00
Evening Peak Generation :	9842.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	9842.0 MW	Hour :	19:00
Maximum Generation :	9842.0 MW	Hour :	19:00
Total Gen. (MKWH) :	204.9	System Load Factor :	86.73%
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum	-110 MW	at	19:00
Import from West grid to East grid :- Maximum	-	at	-
Water Level of Kaptai Lake at 6:00 A.M on	19-Oct-18		
Actual : 103.22 Ft.(MSL) ,	Rule curve :	107.70	Ft.(MSL )

Gas Consumed :	Total = 1132.96 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk115,579,899	Oil : Tk220,655,292	Total : Tk350,384,794
	Coal : Tk14,149,602		

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3380	0 0%
Chittagong Area	0	0:00	1145	0 0%
Khulna Area	0	0:00	1025	0 0%
Rajshahi Area	0	0:00	926	0 0%
Comilla Area	0	0:00	837	0 0%
Mymensingh Area	0	0:00	675	0 0%
Sylhet Area	0	0:00	383	0 0%
Barisal Area	0	0:00	174	0 0%
Rangpur Area	0	0:00	521	0 0%
<b>Total</b>	<b>0</b>	<b>9067</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
<b>Nil</b>	1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Ashuganj Midland 51 MW 7) Baghabari-71 MW 8) Haripur GT-1 9) Siddhirganj 210 MW ST 10) Kaptai #2,3,5 11) Siddhirganj CCPP-335 MW 12) Sirajganj unit-2 255 MW 13) Sikkabaha-150 MW 14) Summit Bibiyana 15) Haripur 412 MW

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

Description	Comments on Power Interruption
a) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:17 to 15:18 for A/M. b) Kaliakoir-Tongi 230 kV Ckt-2 was under shut down from 09:16 to 14:38 for A/M. c) Ghorashal Unit-4 was shut down at 10:17 for maintenance work. d) Kaptai-Chandraghona 132 kV Ckt-2 was under shut down from 08:14 to 16:37 for A/M. e) Siddhirganj 335 MW CCPP GT was synchronized at 16:26. f) Gopalganj 132/33 kV T2 transformer tripped at 19:08 from 33 kV side showing 67 N relay and was switched on at 19:15. g) Gopalganj 132/33 kV T2 transformer again tripped at 19:22 from 33 kV side showing same relay and was switched on at 06:08 (19/10/2018). h) Haripur 412 MW STG & GT were shut down at 00:09 & 00:12 (19/10/2018) respectively for maintenance work. i) Shyampur (Old)-Shyampur (New) 132 kV Ckt was shut down at 06:07 (19/10/2018) for development work. j) Hasnabad-Meghnaghat 230 kV Ckt was shut down at 06:52 (19/10/2018) for corrective maintenance. k) Mymensingh 132/33 kV T2 transformer was shut down at 07:10 (19/10/2018) for red hot maintenance. l) Bogra-Sirajganj 132 kV Ckt-1 was shut down at 07:10 (19/10/2018) for development work.	Power interruption occurred (about 40 MW) under Mymensingh area from 07:10 (19/10/2018) to .
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle