

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

QF-LDC-08  
Page -1

Reporting Date : 10-Aug-18

Till now the maximum generation is :-		<b>11387.0</b>	<b>22:00 Hrs on 18-Jul-18</b>
<b>The Summary of Yesterday's</b>		<b>9-Aug-18 Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	9314.4 MW	Hour : 12:00	Min. Gen. at 8:00 7946 MW
Evening Peak Generation :	11045.0 MW	Hour : 19:30	Available Max Generation 12644 MW
E.P. Demand (at gen end) :	11045.0 MW	Hour : 19:30	Max Demand (Evening) : 10500 MW
Maximum Generation :	11045.0 MW	Hour : 19:30	Reserve(Generation end) 2144 MW
Total Gen. (MKWH) :	229.1	System Load Factor : 86.42%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum	-560 MW	at 19:30	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on 10-Aug-18			
Actual : 104.79 Ft.(MSL) ,	Rule curve : 91.88	Ft.(MSL)	

Gas Consumed :	Total = 1119.74 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk92,716,825	Oil : Tk767,794,861	Total : Tk860,511,687
	Coal : Tk0		

**Load Shedding & Other Information**

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding (On Estimated Demand)
	MW	MW	Estimated Shedding (S/S end) MW	
Dhaka	0 0:00	3709	0	0%
Chittagong Area	0 0:00	1260	0	0%
Khulna Area	0 0:00	1128	0	0%
Rajshahi Area	0 0:00	1019	0	0%
Comilla Area	0 0:00	921	0	0%
Mymensingh Area	0 0:00	743	0	0%
Sylhet Area	0 0:00	418	0	0%
Barisal Area	0 0:00	191	0	0%
Rangpur Area	0 0:00	573	0	0%
<b>Total</b>	<b>0</b>	<b>9964</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-1,2,3 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Haripur GT-1,2
	10) Ashuganj 55 MW 11) Ashuganj Unit-4

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

Description	Comments on Power Interruption
a) Khulna 225 MW CAPP GT was synchronized at 12:37 and tripped at 13:33. b) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 07:41 to 08:58 for project work. c) Bheramara-Faridpur 132 kV Ckt-2 was under shut down from 08:23 to 08:23 for C/M. d) Bheramara-Ishwardi 132 kV Ckt-2 was under shut down from 09:12 to 09:18 for C/M. e) Sylhet 33 kV bus & 132/33 kV T4 transformer were shut down from 08:28 to 10:39 due to red hot maintenance at 33 kV feeder. f) Chattak 132/33 kV T3 transformer was under shut down from 14:09 to 18:05 due to 132 kV breaker problem. g) Rampura-Bhulta 230 kV Ckt-1 was under shut down from 14:41 to 17:57 for project work. h) Sunamganj 132/33 kV T2 transformer was under shut down from 16:05 to 17:40 due to red hot maintenance at 33 kV feeder. i) Barisal(N)-Bhola 230 kV Ckt-1 was shut down at 07:39(10/08/2018) for C/M. j) Hathazari 132/33 kV T1 transformer was shut down at 06:18(10/08/2018) for C/M. k) New Tongi 132/33 kV T2 transformer was shut down at 06:55(10/08/2018) for C/M. l) Sirajgonj-Bogra 132 kV Ckt-1 was shut down at 07:30(10/08/2018) for D/W. m) Joydevpur-Kodda 132 kV Ckt-1 & 2 were shut down at 07:27(10/08/2018) for D/W. n) Shahjibazar 330 MW GT1 was synchronized at 00:30(10/08/2018).	About 40MW Power interruption occurred under Sylhet S/S area from 08:28 to 10:39.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle