

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

QF-LDC-08  
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Reporting Date : 19-Mar-19

<b>Till now the maximum generation is :-</b>		<b>11623 MW</b>	<b>19:30 Hrs on 19-Sep-18</b>
<b>The Summary of Yesterday's</b>		<b>18-Mar-19</b>	<b>Generation &amp; Demand</b>
<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>			
Day Peak Generation :	8347.3 MW	Hour :	12:00 Min. Gen. at 5:00 7030 MW
Evening Peak Generation :	10034.0 MW	Hour :	19:00 Available Max Generation 13585 MW
E.P. Demand (at gen end) :	10034.0 MW	Hour :	19:00 Max Demand (Evening) : 10700 MW
Maximum Generation :	10034.0 MW	Hour :	19:00 Reserve(Generation end) 2885 MW
Total Gen. (MKWH) :	190.8	System Load Factor :	79.22% Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum	-460 MW	at 1:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 19-Mar-19	Actual : 89.01 Ft.(MSL),	Rule curve :	90.12 Ft.(MSL)
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Gas Consumed :	Total = 1287.74 MMCFD.	Oil Consumed (PDB) :	HSD : Liter FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk108,452,105 Coal : Tk14,177,394	Oil : Tk217,095,098	Total : Tk339,724,597

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	3862	0 0%
Chittagong Area	0	0.00	1313	0 0%
Khulna Area	0	0.00	1176	0 0%
Rajshahi Area	0	0.00	1063	0 0%
Comilla Area	0	0.00	960	0 0%
Mymensingh Area	0	0.00	775	0 0%
Sylhet Area	0	0.00	434	0 0%
Barisal Area	0	0.00	200	0 0%
Rangpur Area	0	0.00	598	0 0%
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>10379</b>	<b>0 0%</b>

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria ST: Unit-1,2
- 2) Khulna ST 110 MW
- 3) Ghorasal Unit-1,3,4
- 4) Bhagabari 100 MW
- 5) Sikalbaha 150MW Peaking
- 6) Haripur 360 MW
- 7) Ashugarj #5
- 8) Shajibazar 330 MW GT-2

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

Description	Comments on Power Interruption
a) Shyampur-Hasnabad 230 kV Ckt was under shut down from 10:46 to 15:09 for D/W. b) Shyampur-APR 230 kV Ckt was under shut down from 08:08 to 10:35 for D/W. c) Gallamari 132/33 kV T-2 & T-1 transformers were shut down at 10:34 & 12:53 for C/M and were switched on at 12:48 & 13:48 respectively. d) Sikalbaha-150 MW GT tripped at 12:21 due to gas shortage and was synchronized at 14:14. e) Siddirganj peaking GT-2 was synchronized at 16:30 and tripped at 19:46. f) After maintenance Haripur S/S-AES Haripur P/S 230 kV Ckt-2 was switched on at 16:29. g) Mymensingh RPCL GT-4 was shut down at 00:15(19/3/19) for DP high. h) Kishorganj 132/33 kV T-2 & T-3 transformers 33 kV Bus section were shut down at 06:40(19/3/19) for maint.	About 50 MW power interruption occurred under Mymensingh S/S area since 06:40(19/3/19).
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle