

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

Revised

QF-LDC-08  
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Reporting Date : 8-Oct-19

Till now the maximum generation is :-		<b>12893 MW</b>		<b>21:00 Hrs on 29-May-19</b>	
<b>The Summary of Yesterday's</b>		<b>7-Oct-19</b>		<b>Generation &amp; Demand</b>	
Day Peak Generation :	9531.4 MW	Hour :	12:00	Today's Actual Min Gen. & Probable Gen. & Demand	Min. Gen. at 7:00 7254 MW
Evening Peak Generation :	10945.0 MW	Hour :	19:00	Available Max Generation :	14540 MW
E.P. Demand (at gen end) :	10945.0 MW	Hour :	19:00	Max Demand (Evening) :	10700 MW
Maximum Generation :	10945.0 MW	Hour :	19:00	Reserve(Generation end)	3840 MW
Total Gen. (MKWH) :	225.9	System Load Factor :	86.01%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		84 MW	at	2:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	8-Oct-19				
Actual :	103.56	Ft.(MSL)	Rule curve :	106.63	Ft.(MSL)

Gas Consumed :	Total =	1218.29 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk139,011,781	Coal :	Tk27,785,006	Oil : Tk419,424,823
					Total : Tk586,221,610

**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	3810		0	0	0%
Chittagong Area	0	0:00	1295		0	0	0%
Khulna Area	0	0:00	1160		0	0	0%
Rajshahi Area	0	0:00	1048		0	0	0%
)	0	0:00	947		0	0	0%
Mymensingh Area	0	0:00	764		0	0	0%
Sylhet Area	0	0:00	429		0	0	0%
Barisal Area	0	0:00	197		0	0	0%
Rangpur Area	0	0:00	589		0	0	0%
<b>Total</b>	<b>0</b>		<b>10238</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit- 2.
- 2) Khulna ST 110 MW
- 3) Sikalbaha ST 60 MW
- 4) Siddhirganj ST
- 5) Ashuganj #3,4
- 6) Baghabari 100 MW,
- 7) Ghorasal Unit-1,4 & 5
- 8) Chattogram TPP-2
- 9)

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

**Description**

**Comments on Power Interruption**

- a) Rangamati-Khagrachori 132 kV Ckt-1 was under shut down from 10:31 to 15:23 for A/M.
- b) Ishurdi-Ruppur 132 kV Ckt-1 was under shut down from 08:11 to 13:25 for D/W.
- c) Haripur-Shyampur 132 kV Ckt was under shut down from 09:17 to 15:05 for R/H maintenance at Shyampur end.
- d) Ruppur 132/33 kV T-1 & T-2 transformer were under shut down from 13:30 to 16:58 & 17:01 to 17:45 respectively for SAS work.
- e) Barapukuria unit-2 synchronized at 13:47 and was tripped at 16:25 for fault at ATS.
- f) B.Barial-Narshingdi 132 kV Ckt-2 was switched on at 16:01.
- g) Patuakhali 132/33 kV T-1 transformer was switched on at 17:38.
- h) Barapukuria unit-1 tripped at 17:53 for rotor position fault.
- i) Jamalpur-Mymensingh 132 kV Ckt-2 tripped at 03:10(08/10/2019) from both ends showing distance A,B,C-phase at Mymensingh end and distance B-phase at Jamalpur end.
- j) Ashuganj(N) ST synchronized at 01:50(08/10/2019).
- k) Naogaon-Joypurhat 132 kV Ckt tripped at 05:30(08/10/2019) from Naogaon end showing distance Z1 at A,B,C-phase and was switched on at 05:48.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle