

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

QF-LDC-08  
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<b>Till now the maximum generation is :-</b>		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>	Reporting Date : 24-Mar-20
<b>The Summary of Yesterday's</b>		23-Mar-20	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	8829.3 MW	Hour :	12:00	Min. Gen. at 5:00
Evening Peak Generation :	10093.0 MW	Hour :	19:30	Available Max Generation :
E.P. Demand (at gen end) :	10093.0 MW	Hour :	19:30	Max Demand (Evening) :
Maximum Generation :	10093.0 MW	Hour :	19:30	Reserve(Generation end)
Total Gen. (MKWH) :	202.4	System Load Factor :	83.54%	Load Shed :

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum	60 MW	at	19:00	Energy
Import from West grid to East grid :- Maximum	-	MW	at	Energy
Water Level of Kaptai Lake at 6:00 A M on	24-Mar-20	Rule curve :	89.32	Ft.( MSL )
Actual :	84.87	Ft.(MSL) ,		

Gas Consumed :	Total =	1106.82	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
						FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk126,617,432		Oil :	Tk215,943,114	Total :	Tk382,858,377	
	Coal :	Tk40,297,831						

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3663	0	0%
Chittagong Area	0	0:00	1243	0	0%
Khulna Area	0	0:00	1114	0	0%
Rajshahi Area	0	0:00	1006	0	0%
Cumilla Area	0	0:00	909	0	0%
Mymensingh Area	0	0:00	734	0	0%
Sylhet Area	0	0:00	413	0	0%
Barisal Area	0	0:00	189	0	0%
Rangpur Area	0	0:00	566	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9837</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria ST: Unit-2.
- 2) Siddhirganj 210 MW
- 3) Ghorasal Unit-1,3 & 5.
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-5
- 6) Siraganj unit-3
- 7) Siddhirganj 335 MW
- 8) Kaptai-2,3,5
- 9) Chandpur 150 MW CCPP

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

Description	Comments on Power Interruption
a) Chandpur-Desh Energy P/S 132 kV Ckt-1 was under shut down from 09:36 to 18:12 for C/M. b) Aminbazar-Manikganj P/S 132 kV Ckt-1 was under shut down from 09:42 to 20:07 for D/W. c) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 09:10 to 17:23 for C/M. d) Sreemangal 132/33 kV T1 transformer was under shut down from 10:01 to 12:20 due to CT oil leakage. e) Tongi-Kabirpur 132 kV Ckt-1&2 tripped at 12:00 & 12:02 respectively showing EF. Dist. T-phase at Tongi end and Dist. C-phase at Kabirpur end and were switched on at 12:08 & 12:14 respectively. f) Gopalganj S/S-Gopalganj P/S 132 kV Ckt Y-phase PT burst at 11:22 from P/S end. g) Khulshi 132/33 kV T1(New) transformer was switched on at 13:38. h) After maintenance, Kallyanpur 132/33 kV GT1 transformer was switched on at 17:31. i) Khulna(C) 132 kV Bus-1 was shut down at 07:15(24/03/2020) for D/W. j) Jshwardi 230 kV breaker(No: 822) was shut down at 07:18(24/03/2020) for oil leakage maintenance.	About 308 MW power interruption occurred under Kodda-180, Manikganj-68, Razendropur-60 S/S areas from 12:00 to 12:08.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle