

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

QF-LDC-08
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Reporting Date : 1-Jul-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs

on 29-May-19

The Summary of Yesterday's	30-Jun-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9891.8 MW	12:00	Min. Gen. at	8:00	9039 MW
Evening Peak Generation :	11367.0 MW	21:00	Available Max Generation		15383 MW
E.P. Demand (at gen end) :	11367.0 MW	21:00	Max Demand (Evening) :		11800 MW
Maximum Generation :	11367.0 MW	21:00	Reserve(Generation end)		3583 MW
Total Gen. (MKWH) :	240.4	stem Load Factor : 88.14%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-70 MW	at	21:00	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 1-Jul-20
Actual : 83.34 Ft.(MSL) , Rule curve : 84.00 Ft.(MSL)

Gas Consumed : Total =	1194.39 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk167,178,657	Oil : Tk371,362,790	Total : Tk622,460,696		
	Coal : Tk83,919,249				

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	4175	0	0%
Chittagong Area	0	0:00	1421	0	0%
Khulna Area	0	0:00	1274	0	0%
Rajshahi Area	0	0:00	1151	0	0%
Cumilla Area	0	0:00	1040	0	0%
Mymensingh Area	0	0:00	839	0	0%
Sylhet Area	0	0:00	467	0	0%
Barisal Area	0	0:00	216	0	0%
Rangpur Area	0	0:00	647	0	0%
Total	0		11232	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2
- 2) Bibiyana #3
- 3) Ghorasal Unit-2,3,4,5.
- 4) Ashuganj unit-3,5
- 5) Bhola-225 MW GT-2
- 6) Kaptai-2,4
- 7) Raozan # 2
- 8) Sirajganj #1

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

Description	Comments on Power Interruption
a) Feni-PHP-Baroierhat 132 kV Ckt was under shut down from 08:46 to 16:52 for C/M.	
b) Ashuganj-Ghorasal 132 kV Ckt-1 was under shut down from 09:01 to 18:59 for D/W.	
c) Bhandaria 132/33 kV T-2 transformer was under shut down from 08:08 to 13:06 for C/M.	
d) Siddirganj GT- & GT-2 were shut down at 11:25 & 11:42 respectively due to gas shortage.	
e) Haripur-412 MW CCPP ST was synchronized at 11:43.	
f) Kallyanpur-Tongi 132 kV Ckt-1 tripped at 12:17 showing dist.Z1,Y-phase and was switched on at 12:29.	
g) Pabna 132/33 kV T-3 transformer tripped at 15:59 showing O/C relay due to 33 kV Y-phase cable burst.	
h) Kaliakoir-Dhamrai 132 kV Ckt-2 was under shut down from 19:22 to 21:15 for removing kite.	
i) Madanganj 132/33 kV GT-1 transformer tripped from 04:53 to 05:07(1/7/20) showing backup protection due to Mondolpara feeder fault.	
j) Fatulla 132/33 kV T-2 transformer tripped at 07:05(1/7/20) showing no relay.	
k) Rangpur-Saidpur 132 kV Ckt-1 is under shut down since 07:20(1/7/20) for D/W.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle