

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

QF-LDC-08
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Reporting Date : 11-Jul-20

Till now the maximum generation is : -

12893 MW

21:00 Hrs

on 29-May-19

The Summary of Yesterday's	10-Jul-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8329.2 MW	12:00	Min. Gen. at 8:00 7732 MW
Evening Peak Generation :	10640.0 MW	21:00	Available Max Generation 14655 MW
E.P. Demand (at gen end) :	10640.0 MW	21:00	Max Demand (Evening) : 11500 MW
Maximum Generation :	10860.0 MW	23:00	Reserve(Generation end) 3155 MW
Total Gen. (MKWH) :	221.9 tem Load Factor	: 85.15%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-4 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	11-Jul-20
Actual : 83.12 Ft.(MSL) ,	Rule curve : 85.60 Ft.(MSL)

Gas Consumed :	Total =	1131.32 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk159,200,574		
:	Coal :	Tk78,269,024	Oil :	Tk311,644,387
			Total :	Tk549,113,985

Load Shedding & Other Information

Area	Yesterday	Today
	Estimated Demand (S/S end)	Estimated Shedding (S/S end)
	MW	MW
Dhaka	0 0:00 4137	0 0%
Chittagong Area	0 0:00 1408	0 0%
Khulna Area	0 0:00 1262	0 0%
Rajshahi Area	0 0:00 1140	0 0%
Cumilla Area	0 0:00 1030	0 0%
Mymensingh Area	0 0:00 832	0 0%
Sylhet Area	0 0:00 463	0 0%
Barisal Area	0 0:00 214	0 0%
Rangpur Area	0 0:00 641	0 0%
Total	0 11128	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 & ST
- 6) Kaptai-2,4,5
- 7) Raozan # 2
- 8) Sirajganj #1
- 9) Megnaghat-450 MW

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

Description	Comments on Power Interruption
a) Ullon 132/33 kV T-1 transformer was under shut down from 10:18 to 13:58 for maintenance.	
b) Bagerhat 33 kV Bus section-3 was under shut down from 08:05 to 11:34 for C/M.	About 28 MW power interruption occurred under Bagerhat S/S area from 08:05 to 11:34.
c) Mongla 132/33 kV T-1 transformer tripped at 10:01 showing PRD and was switched 11:56.	
d) Shahjibazar 132/33 kV T-2 transformer was under shut down from 08:46 to 10:06 for C/M.	
e) Rangpur-Rangpur confidence power was under shut down from 08:50 to 13:58 for D/W.	
f) Rampura-Bashundhara 132 kV Ckt-1 tripped at 12:49 showing dist.Z1 and was switched on at 12:59.	
g) Dohazari-Cox's bazar 132 kV Ckt-1 is under shut down since 06:53(11/7/20) for D/W.	
h) Khulna©-KPCL-2 132 kV Ckt is under shut down since 07:02(11/7/20) for C/M.	
i) Mengnaghat-450 MW was shut down at 06:31(11/7/20) due to minor inspection.	
j) Tangail-Mymensing RPCL 132 kV Ckt-2 tripped at 02:26(11/7/20) showing dist.Z1,R-phase and was switched on at 03:05(11/7/20).	
k) Kishorganj 132/33 kV T-1 & T-2 transformers tripped at 05:58(11/7/20) due to Bajidpur 33kV feeder fault and were switched on at 06:30(11/7/20).	About 90 MW power interruption occurred under Kishorganj S/S area from 05:58 to 06:30(11/7/20).
l) Satkhira 132/33 kV T-2 transformer is under shut down since 07:20(11/7/20) due to oil leakage.	About 10 MW power interruption occurred under Satkhira S/S area since 07:20(11/7/20).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle