

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

QF-LDC-08
Page -1

Reporting Date : 26-Jun-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's	25-Jun-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9692.0 MW	12:00	Min. Gen. at	8:00 7805 MW
Evening Peak Generation :	11285.0 MW	21:00	Available Max Generation	14920 MW
E.P. Demand (at gen end) :	11285.0 MW	21:00	Max Demand (Evening) :	11000 MW
Maximum Generation :	11307.0 MW	1:00	Reserve(Generation end)	3920 MW
Total Gen. (MKWH) :	245.3	System Load Factor : 90.38%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	124 MW	at	22:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	26-Jun-20				
Actual :	83.60	Ft.(MSL)	Rule curve :	82.65	Ft. (MSL)

Gas Consumed :	Total =	1150.32	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk158,648,460		Oil :	Tk501,839,073	Total :	Tk739,277,398
	Coal :	Tk78,789,865					

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	3945	0	0%
Chittagong Area	0	0:00	1341	0	0%
Khulna Area	0	0:00	1202	0	0%
Rajshahi Area	0	0:00	1086	0	0%
Cumilla Area	0	0:00	981	0	0%
Mymensingh Area	0	0:00	792	0	0%
Sylhet Area	0	0:00	443	0	0%
Barisal Area	0	0:00	204	0	0%
Rangpur Area	0	0:00	611	0	0%
Total	0		10606	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria S 10) Ashuganj(S) 360 MW
- 2) Bibiyana #3
- 3) Ghorasal Unit-2,3,4,5.
- 4) Ashuganj unit-5
- 5) Bholra-225 MW GT-2
- 6) Kaptai-2,4
- 7) Raozan # 2
- 8) Baghabari-100 MW
- 9) Sirajganj #1

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

Description

Comments on Power Interruption

a) Haripur-HPL 360 MW 132 kV Ckt-1 was under shut down from 08:12 to 21:01 for C/M.	
b) Saver 132/33 kV T1 transformer was switched on at 08:18.	
c) Hasnabad 230/132 kV T03 transformer was under shut down from 09:30 to 21:36.	
d) Dohazari-Cox's Bazar 132 kV Ckt-2 tripped at 11:02 from Dohazari end showing Dist. Z2 and was switched on at 11:06.	About 80 MW power interruption occurred under Cox's Bazar S/S area and 20 MW at Matarbari S/S area from 11:02 to 11:06.
e) Bagerhat 132/33 kV T1 transformer was switched on at 11:45.	
f) Haripur EGCB 412 MW GT was force shut down at 11:14 due to compressor problem.	
g) Mahasthangar 132/33 kV T2 transformer was shut down at 12:46 due to oil leakage.	
h) Dohazari-Cox's Bazar 132 kV Ckt-1 tripped at 15:28 from Cox's Bazar end showing Dist. Z3 and was switched on at 15:42.	About 15 MW power interruption occurred under Matarbari S/S area from 11:02 to 11:06.
i) Tongi-Uttara 3rd phase 132 kV Ckt tripped at 16:40 from Tongi end showing Diff. relay and was switched on at 18:50.	
j) Jamalpur-Mymensingh United P.P. 132 kV Ckt-1&2 tripped at 19:04 showing O/C, D/T, bad weather at Sherpur and was switched on at 19:13. Mymensingh United & Jamalpur United tripped at	About 80 MW power interruption occurred under Sherpur S/S area from 11:02 to 11:06.
k) Haripur-Siddhirganj 132 kV Ckt-2 was under shut down from 00:16(26/06/2020) to 01:35(26/06/2020) due to R/H at Y-phase DS at Siddhirganj S/S.	
l) Kabirpur 132 kV reserve bus was shut down at 05:40(26/06/2020) for D/W.	
m) Kabirpur 132/33 kV T3 transformer was shut down at 05:29(26/06/2020) for D/W. Load shifted to other transformer.	
n) Kabirpur-Tongi 132 kV Ckt-1 was under shut down from 06:24(26/06/2020) to 07:45(26/06/2020) for D/W.	
o) Saver 132/33 kV T1 transformer was shut down at 06:01(26/06/2020) for C/M.	
p) Kaptai Unit-5 was shut down at 06:01(26/06/2020).	
q) Bottail 132 kV bus was shut down at 06:17(26/06/2020) for D/W.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle