

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

QF-LDC-08  
Page -1

Reporting Date : 3-Oct-20

<b>Bill now the maximum generation is :-</b>		<b>12893 MW</b>		<b>21:00 Hrs on 29-May-19</b>	
<b>The Summary of Yesterday's</b>		<b>2-Oct-20</b>		<b>Generation &amp; Demand</b>	
Day Peak Generation :	8595.0 MW	Hour :	12:00	Min. Gen. at	8:00
Evening Peak Generation :	11238.0 MW	Hour :	21:00	Available Max Generation :	13893 MW
E.P. Demand (at gen end) :	11238.0 MW	Hour :	21:00	Max Demand (Evening) :	11800 MW
Maximum Generation :	11238.0 MW	Hour :	21:00	Reserve(Generation end)	2093 MW
Total Gen. (MKWH) :	231.6	System Load Factor	: 85.87%	Load Shed	: 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum	195 MW	at	1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on 3-Oct-20	Actual :	98.92	Fl.(MSL),	Rule curve :	106.18
					Fl.(MSL)

Gas Consumed :	Total =	1058.57	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk147,511,557	Oil :	Tk540,543,762
	Coal :		Tk75,516,047	Total :	Tk763,571,366

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	4188	0
Chittagong Area	0	0.00	1426	0
Khulna Area	0	0.00	1278	0
Rajshahi Area	0	0.00	1155	0
Cumilla Area	0	0.00	1043	0
Mymensingh Area	0	0.00	842	0
Sylhet Area	0	0.00	469	0
Barisal Area	0	0.00	217	0
Rangpur Area	0	0.00	649	0
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>11267</b>	<b>0</b>

**Information of the Generating Units under shut down.**

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-1,2 2) Ashuganj (S)-360 MW 3) Ghorasal Unit-1,2,3, 4) Ashuganj unit-3,4 5) Kaptai-2,4,5 6) Raozan #1,2 7) Siddirganj-335 MW 8) Baghabari-71 MW,100 MW

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

Description	Comments on Power Interruption
a) Chowmuhuni 132/33 kV T-2 transformer was under shut down from 08:20 to 10:00 due to oil leakage at 33 kV B-phase CT.	About 10 MW power interruption occurred under Chowmuhuni S/S area from 08:20 to 10:00.
b) Shahjibazar 132/33 kV T-4 transformer was under shut down from 09:38 to 17:20 for C/M.	
c) Daudkandi 132/33 kV T-2 transformer was under shut down from 11:40 to 16:12 for C/M.	
d) Jhenaidah 132/33 kV T-2 transformer was under shut down from 08:15 to 11:52 for C/M.	
e) Jhenaidah 132/33 kV T-1 transformer was under shut down from 11:56 to 12:59 for C/M.	
f) Gopalganj(N)-Gopalganj(O) 132 kV Ckt tripped at 12:35 showing Dist. Z2 at Gopalganj(N) end and was switched on at 12:42.	About 50 MW power interruption occurred under Gopalganj S/S area from 12:35 to 12:42.
g) Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 08:24 to 15:01 for C/M.	
h) Bhuita-Haripur 132 kV Ckt-1 was under shut down from 10:53 to 12:55 for C/M.	
i) Ashuganj 225 MW CAPP ST was shut down at 11:59 due to gas shortage and was synchronized at 02:29(03-10-2020).	
j) Ashuganj unit-5 was shut down at 12:04 due to gas shortage and was synchronized at 20:27.	
k) Norail-Magura 132 kV Ckt-1 was under shut down from 12:34 to 21:34 for C/M.	
l) Khagrachari 132/33 kV T-1 transformer was under shut down from 10:02 to 12:07 for C/M.	
m) Haripur-Meghnaghat 230 kV Ckt-1 was switched on at 21:22.	
n) Bagherhat 132/33 kV T1 & T2 transformers tripped at 23:06 due to 33 kv cable fault of T1 transformer and were switched on at 01:58(03-10-2020), 23:37 respectively.	About 10 MW power interruption occurred under Bagherhat S/S area from 23:06 to 23:37.
o) Bakulia 132/33 kV T-3 transformer was shut down at 06:17(03-10-2020) for C/M.	
p) Hasnabad-Sitalakha 132 kV Ckt was shut down at 07:32(03-10-2020) for D/W.	
q) Hasnabad-Brahmangaon 132 kV Ckt was shut down at 07:45(03-10-2020) for D/W.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle