

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

QF-LDC-08
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Reporting Date : 12-Dec-20
21:00 Hrs on 29-May-19

Still now the maximum generation is :- 12893 MW				Today's Actual Min Gen. & Probable Gen. & Demand			
The Summary of Yester 11-Dec-20 Generation & Demand							
Day Peak Generation	6316.0 MW	Hour :	12:00	Min. Gen. at	5:00	5083 MW	
Evening Peak Generation	7871.0 MW	Hour :	19:00	Available Max Generation		13643 MW	
E.P. Demand (at gen end)	7871.0 MW	Hour :	19:00	Max Demand (Evening) :		8500 MW	
Maximum Generation	7871.0 MW	Hour :	19:00	Reserve(Generation end)		5143 MW	
Total Gen. (MKWH)	155.3	System Load Factor	82.21%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maxim		-292 MW	at	18:00	Energy	MKWHR.	
Import from West grid to East grid :- Maxim		-	at	-	Energy	- MKWHR.	

Kaptai Lake at 6:00 A M on 12-Dec-20
Actual : 99.35 Ft.(MSL), Rule curve : 105.10 Ft.(MSL)

Gas Consum Total =	889.84 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel	Gas : Tk126,843,261	Oil : Tk156,767,778	Total : Tk346,534,037	Coal :	Tk62,922,998	

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	0:00	
Dhaka	0	0:00	3034	0	0%	
Chittagong /	0	0:00	1025	0	0%	
Khulna Area	0	0:00	917	0	0%	
Rajshahi Are	0	0:00	828	0	0%	
Cumilla Are:	0	0:00	749	0	0%	
Mymensingr	0	0:00	604	0	0%	
Sylhet Area	0	0:00	346	0	0%	
Barisal Area	0	0:00	156	0	0%	
Rangpur Are	0	0:00	466	0	0%	
Total	0		8125	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria 10)Ashuganj(N)-450 MW
	2) Baghabari-7 11) Fenchuganj CCPP Phase-2
	3) Ghorasal Uni 12) Shahjibazar 330 MW GT-2
	4) Ashuganj 225 MW
	5) Kaptai-1,2,4,5
	6) Raozan #2
	7) Siddirganj-335 MW
	8) Sirajganj #1 CCPP
	9)Ashuganj(S)-450 MW

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

Description	Comments on Power Interruption
a) Chowmuhoni 132 kV main Bus was under shut down from 08:17 to 18:20 for A/M.	
b) Haripur 230/132 kV T-3 transformer was under shut down from 08:17 to 17:09 for A/M.	
c) Kaliakoir-Kodda 300 MW PP 230 kV Ckt was under shut down from 08:36 to 15:01 for D/M.	
d) Kamrangirchar 132 kV Bus-2 was under shut down from 12:17 to 15:18 for D/W.	
e) Kamrangirchar 132 kV Bus-1 was under shut down from 12:17 to 15:18 for D/W.	
f) Savar 132/33 kV T-3 transformer was under shut down from 09:59 to 12:35 for D/W.	
g) BSRM 230 kV Bus-1 was shut down at 09:29 for D/W.	
h) AKSML-BSRM 230KV Ckt was under shut down from 08:20 to 15:38 for A/M.	
i) Naogaon-Niyamatpur 132 kV Ckt was under shut down from 08:40 to 17:15 for A/M.	
j) Polashbari 132/33 kV T-4 transformer was under shut down from 08:10 to 15:06 for A/M.	
k) Barishal-Bhola Agg. PP 230 kV Ckt-1 was under shut at 08:48 for A/M.	
l) Rangpur-Rangpur confidence PP 132 kV Ckt-1 was under shut down from 10:32 to 14:19 for C/M.	
m) Madaripur 33 kV Bus was under shut down from 08:30 to 17:00 for D/W.	
n) Ashuganj 225 MW ST was shut down at 09:15 for diff. press of air filter high.	
o) Ashuganj 225 MW GT was shut down at 09:27 for above same reason.	
p) Ashuganj (S) CCPP GT tripped at 12:56 during test.	
q) Ashuganj unit-3 synchronized at 15:07.	
r) Shahjibazar 330 MW GT-1 was synchronized at 18:41 and GT-2 was shut down at 19:30 for gas shortage.	
s) Rampur-Agrabad 132 kV Ckt-2 was switched on at 14:04.	
t) Juldah-Halishahar 132 kV Ckt was switched on at 15:54.	
u) Haripur 412 MW was shut down at 06:12(12/12/2020).	
v) Rampura-Bhulta 230 kV Ckt-1 was shut down at 07:27(12/12/2020) for A/M.	
w) Haripur-Madanganj 132 kV Ckt was shut down at 07:07(12/12/2020) for A/M.	
x) Kaliyanpur-Lalbag 132 kV Ckt-2 along with Aminbazar-Bosila 132 kV Ckt was shut down at 06:36(12/12/2020) for A/M.	
y) Sikalbaha-Shahmirpur 132 kV Ckt-2 was shut down at 07:42(12/12/2020) for D/W.	
z) Mirpur-Aminbazar 132 kV Ckt-1 was shut down at 07:55(12/12/2020) for B-phase, CT problem at Mirpur end.	
aa) Haripur-Fatulla 132 kV Ckt was shut down at 07:58(12/12/2020) for A/M.	
ab) Khulna(C)-Noapara 132 kV Ckt-1 was under shut down at 07:18(12/12/2020) for A/M.	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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