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

Revised

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Reporting Date : 29-Oct-19

Till now the maximum generation is : - **12893 MW** **21:00 Hrs on 29-May-19**

The Summary of Yesterday's	28-Oct-19	**Generation & Demand**		**Today's Actual Min Gen. & Probable Gen. & Demand**	
Day Peak Generation :	7689.6 MW	Hour :	12:00	Min. Gen. at	6:00 6427 MW
Evening Peak Generation :	9849.0 MW	Hour :	19:00	Available Max Generation :	14448 MW
E.P. Demand (at gen end) :	9849.0 MW	Hour :	19:00	Max Demand (Evening) :	10100 MW
Maximum Generation :	9849.0 MW	Hour :	19:00	Reserve(Generation end)	4348 MW
Total Gen. (MKWH) :	186.9	System Load Factor	: 79.07%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 260 MW at 7:00 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 29-Oct-19
Actual : 102.21 Ft.(MSL) , Rule curve : 108.70 Ft.(MSL)

Gas Consumed : Total = 1090.07 MMCFD. Oil Consumed (PDB) :
HSD :
FO :

Cost of the Consumed Fuel (PDB+Pvt) : **Gas :** Tk116,556,043
: **Coal :** Tk38,752,721 Oil : Tk181,979,432 Total : Tk337,288,195

Load Shedding & Other Information

Area	Yesterday MW		Estimated Demand (S/S end) MW	Today Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3610	0	0%
Chittagong Area	0	0:00	1225	0	0%
Khulna Area	0	0:00	1097	0	0%
Rajshahi Area	0	0:00	991	0	0%
)	0	0:00	896	0	0%
Mymensingh Area	0	0:00	723	0	0%
Sylhet Area	0	0:00	407	0	0%
Barisal Area	0	0:00	186	0	0%
Rangpur Area	0	0:00	558	0	0%
Total	**0**		**9694**	**0**	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down
1) Barapukuria ST: Unit-1.
2) Sylhet-150 MW.
3) Ghorasal Unit-1,3 & 5
4) Sirajganj 225 MW Unit-2
5) Raozan #2
6) Siddirganj-335 MW
7) Ashuganj unit-4
8) Baghabari 100 MW

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

Description	**Comments on Power Interruption**
a) Joypurhat 132/33 kV T3 transformer was under shut down from 10:16 to 16:53 for A/M.	
b) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 09:46 to 15:43 for A/M.	
c) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:05 to 16:23 for A/M.	
d) Madaripur 132/33 kV T1 transformer was under shut down from 08:38 to 15:44 for A/M.	
e) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 08:39 to 17:40 for A/M.	
f) Chapainawabganj 132/33 kV T3 transformer was under shut down from 08:02 to 13:52 for A/M.	
g) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 08:22 to 12:07 for A/M.	
h) Chhatak-Sunamganj 132 kV Ckt tripped at 10:34 from Chhatak end showing Dist. Z2 B-phase relay and was switched on at 10:54.	About 14 MW power interruption occurred under Chhatak S/S area from 10:34 to 10:54.
i) Pabna-Ishurdi 132 kV Ckt was under shut down from 08:23 to 17:46 for A/M.	
j) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 08:04 to 17:23 for A/M.	
k) Madaripur-Faridpur 132 kV Ckt-1 was shut down at 09:52 for D/W.	
l) Chowmuhuni 132/33 kV T1 transformer was under shut down from 08:30 to 13:52 for A/M.	
m) Meghnaghat Summit 305 MW CCPP GT-1 tripped at 10:34 due to gas pressure fluctuation and was synchronized at 11:45.	
n) Barisal 230/132 kV T1 transformer was under shut down from 08:09 to 16:08 for A/M.	
o) Bibiyana 400 kV Bus-1 was switched on at 12:57.	
p) Sikalbaha 150 MW tripped at 16:00 due to gas pressure low and was synchronized at 16:36	
q) Rangpur 132/33 kV new transformer was switched on at 17:01.	
r) Chandraghona-Madunaghat 132 kV Ckt-2 was shut down at 07:27(29/10/2019) for A/M.	
s) Rampura-Mogbazar 132 kV Ckt-1 was shut down at 06:45(29/10/2019) for C/M.	
t) Saidpur-Purbosadipur 132 kV Ckt-1 was shut down at 07:44(29/10/2019) for loop maintenance.	About 15 MW power interruption occurred under Purbosadipur S/S area from 07:44(29/10/2019) to till

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle