

DAILY REPORT

Till now the maximum generation is :- **9507 MW** **19:30 Hrs on** Reporting Date : 5-Nov-17
18-Oct-17

The Summary of Yesterday's		4-Nov-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	:	6183.1	MW	12:00	Min. Gen. at	6:00	5617 MW	
Evening Peak Generation	:	8496.0	MW	19:30	Max Generation	:	10175 MW	
E.P. Demand (at gen end)	:	8496.0	MW	19:30	Max Demand (Evening)	:	8800 MW	
Maximum Generation	:	8496.0	MW	19:30	Reserve(Generation end)	:	1375 MW	
Total Gen. (MKWH)	:	153.0	System L/ Factor	:	75.02%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-40	MW	at	10:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 5-Nov-17

Actual : 108.63 Ft.(MSL) , Rule curve : 108.60 Ft.(MSL)

Gas Consumed : Total	1017.89	MMCFD.	Oil Consumed (FDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB#)	Gas :	Tk59,452,548	Oil :	Tk161,689,023	Total :	Tk230,099,028
	Coal :	Tk8,957,456				

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	3092	0	0%
Chittagong Area	0	0:00	1066	0	0%
Khulna Area	0	0:00	863	0	0%
Rajshahi Area	0	0:00	825	0	0%
Comilla Area	0	0:00	824	0	0%
Mymensingh Area	0	0:00	673	0	0%
Sylhet Area	0	0:00	278	0	0%
Barisal Area	0	0:00	176	0	0%
Rangpur Area	0	0:00	509	0	0%
Total	0		8306	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Barapukuria ST: Unit-1
- 2) Kaptai Unit- 5
- 3) Khulna ST 1(04/11/14)
- 4) Ghorasal Unit-2,4
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1,2
- 8) Sikalbaha ST
- 9) Baghabari-71 MW
- 10) Ghorasal Max
- 11) Siddirganj-210 MW ST
- 12) Haripur GT: Unit-1, 2
- 13) Ashuganj CCGP 225 MW

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

Description

Comments on Power Interruption

a) Rampura-Haripur 230 kV Ckt-2 was under shut down from 08:02 to 19:10 for A/M.	
b) Tongi 230/132 kV T03 transformer was under shut down from 09:13 to 15:58 for A/M.	
c) Tangail 132/33 kV T1 transformer was under shut down from 09:07 to 16:02 for A/M.	
d) Bibiyana-Kaliakoir 400 kV Ckt-1 was under shut down from 08:32 to 17:05 for A/M.	
e) Meghnaghat-Hasnabad 230 kV Ckt-1 was under shut down from 08:43 to 17:17 for A/M.	
f) Madunaghat-Hathazari 132 kV Ckt-1 was under shut down from 08:35 to 12:58 for A/M.	
g) Hathazari-BSRM 230 kV Ckt-1 was under shut down from 08:30 to 15:40 for A/M.	
h) Mymensingh 132/33 kV T1 transformer was under shut down from 08:25 to 15:16 for A/M.	
i) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down from 08:43 to 16:57 for A/M.	
j) Khulshi 132/33 kV T1 transformer & associated 33 kV bus were under shut down from 08:37 to 11:59 for C/M.	About 25 MW power interruption occurred under Khulshi S/S area from 08:37 to 11:59.
k) Aminbazar-Savar 132 kV Ckt-1 & 2 were under shut down from 08:19 to 19:44 for C/M.	About 60 MW power interruption occurred under Savar S/S area from 08:19 to 19:44.
l) Ashuganj 230/132 kV OAT12 transformer was under shut down from 10:11 to 21:40 for C/M.	
m) Bogra 132/33 kV T1 transformer was under shut down from 08:35 to 14:47 for A/M.	
n) Sirajganj 132/33 kV T2 transformer was under shut down from 08:12 to 15:30 for A/M.	
o) Natore-Ishurdi 132 kV Ckt-1 was under shut down from 09:19 to 16:12 for A/M.	
p) Thakurgaon 132/33 kV T1 transformer was under shut down from 08:20 to 15:20 for A/M.	
q) Khulna(S) 230/132 kV T2 transformer was under shut down from 08:22 to 17:28 for A/M.	
r) Bagharhat 132/33 kV T2 transformer was under shut down from 09:03 to 14:23 for A/M.	
s) Barisal(N) 230/132 kV T2 transformer was under shut down from 08:20 to 17:42 for A/M.	
t) After maintenance Ashuganj(S) CCGP 360 MW ST was synchronized at 08:40.	
u) Sikalbaha 150 MW GT was synchronized at 10:14 and was shut down at 07:26(05/11/2017) due to gas shortage.	
v) Chittagong ST: Unit-1 was shut down at 11:12 due to gas shortage.	
w) Ghorasal Unit-7 was synchronized at 22:26.	
x) Kishoreganj 132/33 kV T1 transformer was under shut down from 13:15 to 13:58 for A/M.	
y) Bhuita 132/33 kV GT1 transformer was under shut down from 13:40 to 16:15 for A/M.	About 20 MW power interruption occurred under Savar S/S area from 13:40 to 16:15.
z) Bhola 225 MW CCGP tripped at 16:31 due to high frequency and was synchronized at 19:43.	About 104 MW power interruption occurred under Comilla(S) S/S area from 18:54 to 19:10.
aa) Comilla(S) 132/33 kV T1 & T2 transformers tripped at 18:54 from 33 kV sides due to 33 kV Nangolkot feeder fault and were switched on at 19:10.	
ab) Kushiara 165 MW GT was shut down at 02:01 (05/11/2017) for replacing air filter.	
ac) Hasnabad 132/33 kV T5 transformer is under shut down at 07:10 (05/11/2017) for A/M.	
ad) Hathazari-Madunaghat 132 kV Ckt-2 is under shut down at 07:09 (05/10/2017) for A/M.	
ae) Maniknagar-Bangabhaban 132 kV Ckt-2 tripped at 07:14 (05/11/2017) from Maniknagar end showing pilot wire protection trip and was switched on at 07:52.	
af) Patuakhali 132/33 kV T1 transformer is under shut down since 07:13 (05/11/2017) for A/M.	
ag) Meghnaghat-Hasnabad 230 kV Ckt-1 is under shut down since 07:59 (05/11/2017) for A/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle