

Till now the maximum generation is : - 9507 MW

19:30 Hrs on 18-Oct-17

The Summary of Yesterday		Today's Actual Min Gen. & Probable Gen. & Demand	
27-Nov-17	Generation & Demand		

Parameter	Value	Unit	Category	Value	Unit	Category
Day Peak Generation	6004.8	MW	Generation & Demand	12:00 Min. Gen. at	5:00	4637 MW
Evening Peak Generation	7883.0	MW		19:00 Max Generation		9763 MW
E.P. Demand (at gen end)	7883.0	MW		19:00 Max Demand (Evening)		8300 MW
Maximum Generation	7883.0	MW		19:00 Reserve(Generation end)		1463 MW
Total Gen. (MKWH)	143.6	System L/ Factor		75.92%	Load Shed	0 MW

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTION						
Export from East grid to West grid :- Maximur	-240	MW	at 15:00	Energy	7.867	MKWHR
Import from West grid to East grid :- Maximur	-	MW	at -	Energy	-	MKWHR

Water Level of Kaptai Lake : 28-Nov-17

Actual : 104.65 Ft.(MSL), Rule curve : 106.30 Ft.(MSL)

Gas Consumed : Total	896.03	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Lite
			FO :		Lite

Cost of the Consumed Fuel :	Gas :	Tk76,664,574			
	Coal :	Tk9,111,012	Oil :	Tk242,083,862	Total : Tk327,859,448

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	2881	0	0%	
Chittagong Area	0	0:00	992	0	0%	
Khulna Area	0	0:00	797	0	0%	
Rajshahi Area	0	0:00	765	0	0%	
Comilla Area	0	0:00	770	0	0%	
Mymensingh Area	0	0:00	630	0	0%	
Sylhet Area	0	0:00	255	0	0%	
Barisal Area	0	0:00	165	0	0%	
Rangpur Area	0	0:00	476	0	0%	
Total	0		7731	0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down	
Nil	1) Barapukuria ST: Unit-1	10) Ashuganj # 2
	2) Kaptai Unit- 5	11) Siddirganj -210 MW ST
	3) Khulna S (04/11/14)	12) Haripur GT: Unit-1, 2
	4) Ghorasal Unit-3,4	13) Ashuganj North
	5) Baghabari 100 MW	
	6) Tongi GT	
	7) Chittagong Unit-1,2	
	8) Sikalbaha ST	
	9) Baghabari-71 MW	

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

Description	Comments on Power Interruption
a) Kaliakoir-Tangail 132 kV Ck-2 tripped at 08:16 from both end showing Di: About 165 MW Power interruption occurred under Tangail,Netrokona, dist C-phase at Tangail end and was switched on at 08:34. Jamalpur & Sherpur S/S areas from 08:16 to 08:28.	
b) Rajshahi-Chapainawabganj 132 kV Ck-2 was under shut down from 08:32 to 15:56 for A/M.	
c) Ashuganj CCPP 225 MW tripped at 11:14 due to gas pressure low and GT & ST were synchronized at 15:43 & 19:18 respectively.	
d) Aminbazar-Hasnabad 230 kV Ck-1 was under shut down from 11:54 to 13:38 for meter reading work at Aminbazar end.	
e) Bheramara-Ishurdi 132 kV Ck-1 was under shut down from 11:48 to 17:30 for isolator maintenance at Ishurdi end.	
f) Kodda-Joydevpur 132 kV Ck-1 was under shut down from 09:15 to 17:28 for A/M.	
g) Tongi-Kabirpur 132 kV Ck-1 was under shut down from 09:11 to 14:34 for A/M.	
h) Aminbazar-Agargaon 230 kV Ck-1 was under shut down from 08:55 to 16:10 for A/M.	
i) Agargaon-Cantonment 132 kV Ck-1 was under shut down from 10:07 to 12:23 for A/M.	
j) Kaptai-Hathazai 132 kV Ck-1 was under shut down from 08:20 to 17:51 for A/M.	
k) Shahmirpur 132/33 kV T1 transformer was under shut down from 09:51 to 15:20 for A/M.	
l) Jamalpur 132/33 kV T3 transformer was under shut down from 08:37 to 15:53 for A/M.	
m) Netrokona 132/33 kV T3 transformer was under shut down from 08:03 to 14:10 for A/M.	
n) Mymensingh-Netrokona 132 kV Ck-2 was under shut down from 09:20 to 15:55 for A/M.	
o) Fenchuganj 230/132 kV TR transformer was under shut down from 09:09 to 16:44 for A/M.	
p) Rangpur 132/33 kV T1 transformer was under shut down from 08:45 to 10:17 for replacing temperature meter.	
q) Kulaura-Fenchuganj 132 kV Ck-2 tripped at 09:54 from Kulaura end showing O/C & L/O and was switched on at 10:00.	
r) Palashbari-Rangpur 132 kV Ck-2 was under shut down from 08:32 to 20:15 for A/M.	
s) Joypurhat 132/33 kV T3 transformer was under shut down from 09:04 to 16:01 for A/M.	
t) Natore 132/33 kV T3 transformer was under shut down from 09:41 to 14:10 for A/M.	
u) Shahjadpur-Sirajganj 132 kV Ck-2 was under shut down from 08:09 to 16:35 for A/M.	
v) Thakurgaon-Ponchogor 132 kV Ck-2 was under shut down from 08:01 to 16:00. About 20 MW Power interruption occurred under Ponchogor S/S areas from 08:01 to 16:15.	
w) Barisal (N)-Madaripur 132 kV Ck-1 was under shut down from 08:39 to 16:56 for A/M.	
x) Manikganj-Kabirpur 132 kV Ck-1 was under shut down from 09:41 to 16:22 for A/M.	
y) Bogra 132/33 kV T3 transformer was under shut down from 09:50 to 18:19 for breaker maint.	
z) Kishoreganj 132/33 kV T2 & T3 transformers were under shut down from 09:05 to 15:56 for A/M. About 15 MW Power interruption occurred under Kishoreganj S/S areas from 09:11 to 10:05.	
aa) Barapukuria 230/132 kV T2 transformer was under shutdown from 09:22 to 12:01. About 30 MW Power interruption occurred under Rangpur zone from 09:22 to 12:01.	
ab) Agargaon-Cantonment 132 kV Ck-2 was under shut down from 12:26 to 14:27 for A/M.	
ac) Ghorasal CCPP Unit-7 ST was synchronized at 18:03 for test purpose and tripped at 18:05.	
ad) Bheramara-Ishurdi 132 kV Ck-1 tripped at 17:43 from both ends due to LA burst showing O/V at Bheramara end & CAT, CSW at Ishurdi end and was switched on at 00:40(28/11/2017).	
ae) Bheramara CCPP 360 MW-Bheramara S/S 132 kV Ck-1 tripped at 17:43 from Bheramara S/S end showing O/C & E/F and was switched on at 18:14.	
af) Bheramara GT-2-Bheramara S/S 132 kV Ck-1 tripped at 17:43 from Bheramara S/S end showing O/C & E/F and was switched on at 18:18.	
ag) Ishurdi 132/33 kV T1 transformer & Ishurdi-Natore 132 kV Ck-1 tripped at 18:01 from Natore end showing Dist CAT and were switched on at 18:05 & 18:01 respectively.	
ah) Ishurdi-Baghbari 132 kV Ck-1 tripped at 18:01 from Baghabari end showing Dist Z1 and was switched on at 18:01.	
ai) Ishurdi-Pabna 132 kV Ck-1 tripped at 17:43 from Pabna end showing Dist Z2 and was switched on at 18:01.	
Above this tripping Gopalganj & Fandpur PP's tripped & Bheramara 360 MW was in floating condition.	
aj) Barisal 132/33 kV T1 & T2 transformers tripped at 17:22 from 33 kV sides. About 60 MW Power interruption occurred under Barisal S/S areas from 17:22 to 17:27.	
ak) Bhulta 132/33 kV T1 transformer tripped at 21:30 showing gen trip due to cable laying work. About 40 MW Power interruption occurred under Bhulta S/S areas from 21:30 to 21:50.	
al) Halishahar-Julda 132 kV Ck-1 tripped at 06:30 (28/11/2017) from both ends showing Dist R,D & E/F at Halishahar end & E/F, Z1 at Julda end and was switched on at 06:50.	
am) Noapara 132/33 kV T4 transformer was under shut down from 07:03 to 07:55 (28/11/2017). About 25 MW Power interruption occurred under Noapara S/S areas from 07:03 to 07:55 (28/11/2017).	