

Reporting Date : 7-Dec-20

Till now the maximum generation is : -

12893 MW 21:00 Hrs on 29-May-19

The Summary of Yesterday's	6-Dec-20	Generation & Demand	Today's Actual	Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7331.0 MW	12:00	Min. Gen. at	4:00 5593 MW
Evening Peak Generation :	8996.0 MW	19:00	Available Max Generation	13791 MW
E.P. Demand (at gen end) :	8996.0 MW	19:00	Max Demand (Evening) :	9000 MW
Maximum Generation :	8996.0 MW	19:00	Reserve(Generation end)	4791 MW
Total Gen. (MKWH) :	171.9 n	Load Factor : 79.60%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-190 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	7-Dec-20	Rule curve :	105.46	Fl(MSL)	
Actual :	99.58	Ft.(MSL),			

Gas Consumed :	Total =	934.71	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk132,833,472	Coal :	Tk63,353,470	Oil :	Tk208,842,878	Total :	Tk405,029,820
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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) MW		
Dhaka	0	0:00	3140	0	0%
Chittagong Area	0	0:00	1062	0	0%
Khulna Area	0	0:00	950	0	0%
Rajshahi Area	0	0:00	858	0	0%
Cumilla Area	0	0:00	776	0	0%
Mymensingh Area	0	0:00	626	0	0%
Sylhet Area	0	0:00	358	0	0%
Barisal Area	0	0:00	161	0	0%
Rangpur Area	0	0:00	483	0	0%
Total	0	0:00	8414	0	0%

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-2
- 2) Baghabari-71,100 MW
- 3) Ghorasal Unit-1,2,4
- 4) Ashuganj unit-3
- 5) Kaptai-2
- 6) Raozan #2
- 7) Siddirganj-335 MW
- 8) Sirajganj #1 CCGP STG
- 9) Ashuganj(S)-360 MW

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

Description

Comments on Power Interruption

a) Kabirpur-Tongi 132 kV Ckt-2 was under shut down from 08:16 to 16:23 for A/M.	
b) Netrokona 132/33 kV T1 transformer was under shut down from 08:05 to 18:11 for C/M.	
c) Barisal-Bhola 230 kV Ckt-2 was under shut down from 08:10 to 16:47 for A/M.	
d) Khulna(S)-Khulna© 132 kV Ckt-2 was under shut down from 08:07 to 16:09 for A/M.	
e) Ashuganj-Bhulta 400 kV Ckt-1 was under shut down from 08:19 to 16:28 for A/M.	
f) Siddhirganj-Maniknagar 230 kV Ckt-2 was under shut down from 08:22 to 17:27 for A/M.	
g) Fenchuganj-Bibiyana 230 kV Ckt-2 was under shut down from 08:37 to 14:45 for A/M.	
h) Cumilla(N) 132/33 kV T3 transformer was under shut down from 08:32 to 19:56 for A/M.	
i) Saidpur-Barapukuria 132 kV Ckt-2 was under shut down from 08:37 to 16:34 for A/M.	
j) Jessore 132/33 kV T1 transformer was under shut down from 08:14 to 15:01 for A/M.	
k) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 08:46 to 18:06 for A/M	
l) Matuail 132/33 kV T1 transformer was under shut down from 09:22 to 17:01 for A/M.	
m) Rampura 132 kV Capacitor bank was shut down from 08:47 to 14:14 for A/M.	
n) Tongi 230/132 kV T01 transformer was under shut down from 08:50 to 16:50 for A/M.	
o) Saver-Manikganj PP 132 kV Ckt was under shut down from 09:22 to 20:35 for A/M.	
p) Rajshahi(N)-HVDC Bheramara 230 kV Ckt-2 was shut down from 09:33 to 20:21 for D/W.	
q) Baghabari-Shahjadpur 132 kV Ckt-1 was shut down from 09:17 to 13:31 for A/M.	
r) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 09:00 to 17:04 for A/M.	
s) Rajshahi 132/33 kV T3 transformer was under shut down from 08:22 to 16:15 for A/M.	
t) Bogura-Naogaon 132 kV Ckt-2 was under shut down from 09:26 to 16:16 for A/M.	
u) Agargaon 230/132 kV T2 transformer was under shut down from 08:01 to 19:52 for A/M.	
v) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 10:33 to 16:31 for A/M.	
w) Sylhet-Chattak 132 kV Ckt-2 was under shut down from 10:56 to 11:55 for C/M.	
x) Barapukuria 132 kV bus-1 was under shut down from 10:17 to 11:06(07-12-2020) for C/M.	
y) Hathazari-Raozan 230 kV Ckt-2 was under shut down from 12:48 to 16:50 for A/M.	
z) Bagerhat-Mongla 132 kV Ckt-1 was under shut down from 09:03 to 13:27 for A/M.	
aa) Sylhet-Chattak 132 kV Ckt-1 was under shut down from 11:57 to 12:53 for C/M.	
ab) Sylhet-Chattak 132 kV Ckt-1 tripped at 12:55 showing dist 3 Phase,Z3 at Chattak end and was switched on at 13:23.	
ac) After maintenance Sylhet 225 MW CCGP GT was synchronized at 13:37.	
ad) After maintenance Summit Bibiyana 341 MW CCGP GT & ST were synchronized at 13:55,16:06 respectively.	
ae) Summit Meghna GT-1 was shut down at 16:13 due to gas shortage.	
af) Kaptai Unit-1 was shut down at 00:10 Head cover water leakage.	
ag) Barapukuria #01 tripped at 03:40 due to FD fan motor temperature high and was synchronized at 09:54.	
ah) HVDC Bheramara 400 kV bus reactor-2 400 kV shunt reactor 10cF21 & 10cF22 230 kV shunt reactor 20F44 and 20 MVA auxiliary transformer-2 tripped at 04:03 due to false fire alarm	
ai) Shamirpur 132 kV main bus was under shut down from 06:23 to 10:27 for A/M.	