

Reporting Date : 15-Dec-20

Till now the maximum generation is : -

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

The Summary of Yesterday's	14-Dec-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7260.0 MW	12:00	Min. Gen. at 5:00 5649 MW
Evening Peak Generation :	8877.0 MW	19:30	Available Max Generation 13405 MW
E.P. Demand (at gen end) :	8877.0 MW	19:30	Max Demand (Evening) : 9000 MW
Maximum Generation :	8877.0 MW	19:30	Reserve(Generation end) 4405 MW
Total Gen. (MKWH) :	171.6 tem Load Factor	: 80.55%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-79 MW	at	13:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	15-Dec-20				
Actual :	99.21	Ft.(MSL),	Rule curve :	104.70	Ft.(MSL)

Gas Consumed :	Total =	862.77	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk124,641,242		Oil :	Tk266,368,460	Total :	Tk441,026,290
	Coal :	Tk50,016,587					

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end) MW	MW	Estimated Shedding (S/S end) MW	
Dhaka	0	0.00	3181	0	0%
Chittagong Area	0	0.00	1076	0	0%
Khulna Area	0	0.00	963	0	0%
Rajshahi Area	0	0.00	870	0	0%
Cumilla Area	0	0.00	786	0	0%
Mymensingh Area	0	0.00	634	0	0%
Sylhet Area	0	0.00	362	0	0%
Barisal Area	0	0.00	164	0	0%
Rangpur Area	0	0.00	489	0	0%
Total	0	0.00	8625	0	0%

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria 10) Ashuganj(N)-450 MW
	2) Baghabari-71 11) Fenchugonj CAPP Phase-2
	3) Ghorasal Unit 12) Summit Bibiyana-2
	4) Shahjibazar 330 MW GT-2
	5) Kaptai-1,2,4,5
	6) Raozan #2
	7) Siddirganj-335 MW
	8) Sirajganj #1,2 CAPP
	9)Ashuganj(S)-450 MW

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

Description	Comments on Power Interruption	
a) Tongi 230/132 KV T03 transformers was under shut down from 09:05 to 15:12 for A/M.		
b) Mymensingh-Valuka 132 kV Ckt-2 was under shut down from 09:25 to 16:38 for A/M.		
c) Kulaura 132/33 kV T-2 transformer was under shut down from 09:00 to 18:03 for A/M.		
d) B.Baria-Shahjibazar 132 kV Ckt-1 was under shut down from 10:33 to 13:00 for A/M.		
e) B.Baria-Shahjibazar 132 kV Ckt- 2 was under shut down from 13:04 to 16:38 for A/M.		
f) Chatak 132 KV Busbar-1 was under shut down from 12:36 to 15:07 for A/M.		
g) Comilla(S) 132/33 kV T-3 transformer was under shut down from 08:26 to 14:31 for A/M.		
h) Daudkandi-Sonargaon 132 kV Ckt-2 was under shut down from 08:22 to 16:41 for A/M.		
i) Haripur-Norsingdi 132KV Ckt was under shut down from 09:53 to 16:00 for A/M.		
j) Siddirganj 230/132 kV Auto T-01 transformer was under shut down from 09:25 to 15:01 for A/M.		
k) Rampura-Bhulta 230 kV Ckt -2 was under shut down from 08:18 to 16:09 for A/M.		
l) Matuail-Maniknagar 132 kV Ckt was under shut down from 08:38 to 16:17 for A/M.		
m) Jamalpur-Mymensing 132 KV Ckt-1 was under shut down from 09:02 to 17:17 for A/M.		
n) Hasnabad 230/132 kV Auto Tr-1 transformer was under shut down from 09:28 to 20:04 for A/M.		
o) Uttara 132/33 kV GT-2 transformer was under shut down from 10:23 to 15:29 for A/M.		
p) Kodda-Joydevpur 132 kV Ckt-2 was under shut down from 10:13 to 16:47 for A/M.		
q) Kodda-MRT 132KV Ckt-5 was under shut down from 09:53 to 12:00 for A/M.		
r) Megnaghat Summit 230 kV bay-2 was under shut down from 07:48 to 20:10 for A/M.		
s) Tangail 132/33 kV T-1 transformer was under shut down from 11:26 to 16:06 for A/M.		
t) Saidpur-Purbasadipur 132 KV Ckt-2 was under shut down from 08:36 to 15:47 for A/M.		
u) Purbasadipur-Thakurgaon 132 KV Ckt-1 was under shut down from 08:41 to 18:10 for A/M.		
v) Rajshahi New 132/33 kV T-2 transformer was under shut down from 08:19 to 16:34 for A/M.		
w) Rajshahi S/S- Rajshahi RPP 132KV Ckt was under shut down from 08:10 to 16:49 for A/M.		
x) Madaripur-Barisal(N) 132KV Ckt-1 was under shut down from 11:17 to 13:17 for TRTUD work.		
y) Faridpur-Gopalganj(N) 132 kV Ckt-1 tripped at 12:58 showing Dist. Z1,B-phase relay at Faridpur end & SOTF relay at Gopalganj (N) end and was switched on at 15:21.		
z) Kodda-Joydevpur 132 kV Ckt-1 tripped at 16:35 from Joydevpur end showing [About 50 MW power interruption occurred under Joydevpur S/S area was switched on at 16:50. from 16:35 to 16:50.		
aa) Ashuganj(S) 450 MW GT was synchronized at 17:56.		
ab) Ghorasal GT-3 was shut down at 17:07 due to emergency shut off valve turned off.		
ac) Ashuganj unit-5 was synchronized at 18:37.		
ad) Megnaghat 450 MW GT-2 tripped at 06:43 (15-12-2020) showing E/F relay.		
ae) Sylhet-Chatak 132 KV Ckt-1 was shut down at 07:19(15-12-2020) for A/M.		
af) Kallyanpur-Lalbag 132 KV Ckt-2 was shut down at 07:24(15-12-2020) for D/W.		
ag) Ashuganj(S) 450 MW GT tripped at 07:40(15-12-2020).		
ah) APR P/P-Shyampur S/S 230 kV Ckt tripped at 06:42(15-12-2020) showing E/F relays at APR P/P end and was switched on at 07:46(15-12-2020).		
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle