

Reporting Date : 28-Dec-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		27-Dec-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7231.0	MW	12:00		Min. Gen. at	5:00	5588	MW
Evening Peak Generation	:	8843.0	MW	19:00		Available Max Generation		13586	MW
E.P. Demand (at gen end)	:	8843.0	MW	19:00		Max Demand (Evening)		9000	MW
Maximum Generation	:	8843.0	MW	19:00		Reserve(Generation end)		4586	MW
Total Gen. (MKWH)	:	169.7		System Load Factor	:	79.95%		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-103	MW	at		24:00		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		28-Dec-20							
Actual	:	98.38	Ft.(MSL)	Rule curve	:	103.40		Ft.(MSL)	

Gas Consumed :	Total =	807.73	MMCFD.	Oil Consumed (PDB) :				HSD :	Liter
								FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas	:	Tk114,085,973	Oil	:	Tk266,425,340	Total	:	Tk437,953,895
	Coal	:	Tk57,442,583						

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3188		0		0%
Chittagong Area	0	0:00	1079		0		0%
Khulna Area	0	0:00	965		0		0%
Rajshahi Area	0	0:00	872		0		0%
Cumilla Area	0	0:00	788		0		0%
Mymensingh Area	0	0:00	636		0		0%
Sylhet Area	0	0:00	363		0		0%
Barisal Area	0	0:00	164		0		0%
Rangpur Area	0	0:00	490		0		0%
Total	0		8545		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-1,2,4,5
- 4) Shahjibazar 330 MW GT-2
- 5) Kaptai-1,2,4,5
- 6) Raozan #1,2
- 7) Siddhirganj-335 MW
- 8) Sirajganj #1,2 CAPP
- 9) Ashuganj(N)-450 MW

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

Description	Comments on Power Interruption
a) Barishal(N)-Madaripur 132 kV Ckt-1 was under shut down from 08:26 to 17:56 for A/M.	
b) Noapara-Jashore 132 kV Ckt-2 was under shut down from 08:37 to 14:43 for A/M.	
c) Hathazari-AKSM 230 kV Ckt was under shut down from 08:51 to 16:57 for A/M.	
d) Halishahar-Khulshi 132 kV Ckt-3 was under shut down from 08:30 to 17:35 for A/M.	
e) Ashuganj-Sirajganj 230 kV Ckt-2 was shut down from 08:57 to 17:10 for A/M.	
f) Siddhirganj 230/132 kV T-2 transformer was under shut down from 09:03 to 17:12 for A/M.	
g) Rampura-Moghbazar 132 kV Ckt-2 was under shut down from 08:31 to 16:49 for A/M.	
h) Mymensingh 132/33 kV T-3 transformer was under shut down from 09:25 to 20:01 for A/M.	
i) Hasnabad-APR 230 kV Ckt-2 was under shut down from 08:29 to 12:49 for A/M.	
j) Chandpur 132/33 kV T-1 transformer was under shut down at 08:30 for A/M.	
k) Polashbari-Mohasthangarh 132 kV Ckt-2 was under shut down from 08:37 to 17:42 for A/M.	
l) Shahjadpur-Baghabari 132 kV Ckt-1 was under shut down from 08:10 to 16:52 for A/M.	
m) Rajshahi-Amnura 132 kV Ckt-2 was under shut down from 08:37 to 17:42 for A/M.	
n) Ruppur 132/33 kV T-1 transformer was under shut down at 08:26 for A/M.	
o) Barapukuria S/S-Barapukuria P/S 230 kV Ckt-1 was under shut down from 09:50 to 15:52 for A/M.	
p) Aminbazar 230/132 kV T-2 transformer was under shut down from 09:39 to 17:08 for A/M.	
q) Ishurdi-Bheramara 132 kV Ckt-1 was shut down at 11:22 to 13:37 due to flashing at middle phase LA at Ishurdi end.	
r) Savar 132/33 kV T-3 transformer was under shut down from 09:46 to 16:09 for A/M.	
s) Shyampur-APR 230 kV Ckt was under shut down from 12:44 to 17:36 for A/M.	
t) Patuakhali-Payra 132 kV Ckt-1 was under shut down from 11:51 to 20:48 for A/M.	
u) Fatullah-Shyampur 132 kV Ckt-1 was under shut down from 13:14 to 13:40 for A/M.	
v) Siddhirganj S/S-Siddhirganj S/S 132 kV Ckt-1 was under shut down from 11:50 to 15:10 for A/M.	
w) Bhola 230/33 kV transformer was under shut down from 12:30 to 14:12 for A/M.	About 10 MW power interruption occurred under Bhola S/S area from 12:30 to 14:12.
x) Halishahar-Kulshi 132 kV Ckt-1 tripped at 15:48 from both end showing dist Z1,O/C relay at Hathazari end & dist Y phase ,E/F relay at Kulshi end and was switched on at 16:19.	
y) Bibiyana(S) PP tripped at 16:01 showing generator CB protection trip.	
z) Sirajganj-Bogura 230 kV Ckt-2 tripped at 19:29 from both end showing dist Z1,3-phase SOTF at Sirajganj end and dist Z1,E/F relay at Bogura end and was switched on at 20:11.	
aa) Kabirpur 132/33 kV T-3 transformer was under shut down from 16:09 to 20:07 for relay replacement work.	
ab) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down since 07:05(28-12-2020) for A/M.	
ac) Sikalbaha-Shahmirpur 132 kV Ckt-2 was under shut down since 07:22(28-12-2020) for A/M.	
ad) Mongla 33 kV bus tripped at 06:18 due to bird fall and was switched on at 06:37(28-12-2020).	About 36 MW power interruption occurred under Mongla S/S area from 06:18 to 06:37.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle