

Reporting Date : 20-Feb-20

Till now the maximum generation is :-

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

The Summary of Yesterday's	19-Feb-20	Generation & Demand	12:00	Today's Actual Min Gen. & Probable Gen. & Demand	5:00
Day Peak Generation :	7773.5 MW		12:00	Min. Gen. at	5920 MW
Evening Peak Generation :	9363.0 MW		19:30	Available Max Generation	14165 MW
E.P. Demand (at gen end) :	9363.0 MW		19:30	Max Demand (Evening) :	9500 MW
Maximum Generation :	9363.0 MW		19:30	Reserve(Generation end)	4665 MW
Total Gen. (MKWH) :	179.6	System Load Factor : 79.91%		Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-502 MW	at	1:00	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	20-Feb-20				
Actual :	99.28	Ft.(MSL) :	Rule curve :	94.34	Ft.(MSL)

Gas Consumed :	Total =	1099.30	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk123,111,076			
	Coal :	Tk41,589,994	Oil :	Tk169,650,151	Total : Tk334,351,221

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3332		0	0%	
Chittagong Area	0	0:00	1129		0	0%	
Khulna Area	0	0:00	1010		0	0%	
Rajshahi Area	0	0:00	913		0	0%	
Mymensingh Area	0	0:00	825		0	0%	
Sylhet Area	0	0:00	666		0	0%	
Bairisal Area	0	0:00	378		0	0%	
Rangpur Area	0	0:00	172		0	0%	
Total	0		8937		0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST
	2) Summit Meghnad
	3) Ghorasal Unit-1
	4) Baghabari 100
	5) Ashuganj unit-3,5
	6) Sirajganj unit-2
	7) Siddhirganj 335 MW
	8) Kaptai-2,3,5
	9) Siddhirganj 210 MW
	10) Bhoila 225 MW GT-1
	11) Chattogram TPP-1
	12) Meghnaghat GT-2
	13) Sylhet 150 MW

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

Description	Comments on Power Interruption
a) Chowmuhoni-Ramganj 132 kV Ckt-2 was under shut down from 08:37 to 17:35 for A/M.	
b) B.Baria-Narshingdi 132 kV Ckt-2 was under shut down from 09:25 to 17:55 for A/M.	
c) Tongi-Kabirpur 132 kV Ckt-2 was under shut down from 10:04 to 13:49 for A/M.	
d) Agargaon 230/132 kV T-1 transformer was under shut down from 08:34 to 15:01 for C/M.	
e) Madunaghat-TK 132 kV Ckt was under shut down since 10:24.	
f) Ashuganj 230/132 kV OAT-12 transformer was under shut down from 12:22 to 13:59 for C/M.	
g) Joydevpur 132/33 kV T3 transformer was under shut down from 10:41 to 14:52 for C/M.	
h) Shahjibazar S/S-Shahjibazar 86 MW 132 kV Ckt tripped at 08:14 showing O/C relay due to PT burst at Power plant end and was switched on at 15:57.	
i) Bogura 132 kV bus & 132/33 kV T3 transformer was under shut down from 10:00 to 13:01 due to red hot maint at R phase bus isolator.	
j) Saidpur-Barapukuria 132 kV Ckt -2 & 132/33 kV T3 transformer was under shut down from 08:55 to 13:08 for D/W.	
k) After maintenance 132 kV Bus-A switched on at 13:25.	
l) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 11:55 to 12:50 due to bay equipment maintenance at Aminbazar end.	
m) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 12:51 to 13:35 due to bay equipment maintenance at Aminbazar end.	
n) After maintenance Patuakhali-Payra 132 Ckt switched on at 13:05	
o) Gopalganj 400/132 kV T1 transformer was under shut down from 10:28 to 12:30 due to 400 kV isolator allainment at Gopalganj	
p) Gopalganj 400/132 kV T2 transformer was under shut down from 10:25 to 12:44 due to 400 kV isolator allainment at Gopalganj	
q) Gopalganj -Payra 400 kV Ckt-2 was under shut down from 10:25 to 12:44 for 400 kV isolator allainment work.	
r) After maint Ghorasal Unit #03 was synchronized at 16:03.	
s) Barapukuria 132/33 kV T5 transformer tripped at 14:32 due to cable fault and was switched on at 23:01.	
t) Bheramara 410 MW NWPGL STG was shut down from 15:44 to 22:48 due to exhaust gas pressure high	
u) After maintenance Bogura 132 kV main bus normalized at 15:23.	
v) Tongi 132/33 kV T3 transformer was under shut down from 14:06 to 16:45 for D/W.	
w) Ghorasal unit # 2 was shut down since 16:05 due to FD fan vibration high.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle