

Reporting Date : 14-Sep-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		13-Sep-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		10506.0 MW		12:00	Min. Gen. at	8:00 9206 MW
Evening Peak Generation :		12345.0 MW		19:30	Available Max Generation	15189 MW
E.P. Demand (at gen end) :		12345.0 MW		19:30	Max Demand (Evening) :	12700 MW
Maximum Generation :		12345.0 MW		19:30	Reserve(Generation end)	2489 MW
Total Gen. (MKWH) :		261.0	System Load Factor	: 88.09%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-180 MW	at	19:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	14-Sep-20					
Actual :	94.01	Ft.(MSL) ,	Rule curve :	100.99	Ft.(MSL)	

Gas Consumed :	Total =	1188.94	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk172,523,091					
	Coal :	Tk76,409,004		Oil :	Tk559,286,024	Total :	Tk808,218,119

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	4510		0		0%
Chittagong Area	0	0:00	1538		0		0%
Khulna Area	0	0:00	1378		0		0%
Rajshahi Area	0	0:00	1246		0		0%
Cumilla Area	0	0:00	1126		0		0%
Mymensingh Area	0	0:00	908		0		0%
Sylhet Area	0	0:00	503		0		0%
Barisal Area	0	0:00	234		0		0%
Rangpur Area	0	0:00	701		0		0%
Total	0		12142		0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: 9) Bhola 225 MW GT-2 & ST
	2) Bibiyana #3 10) Sirajganj unit-1 ST
	3) Ghorasal Unit-1, 11) Sikalbaha-150 MW.
	4) Ashuganj unit-3,4
	5) Kaptai-1,2,5
	6) Raozan #1,2
	7) Sirajganj #3
	8) Baghabari-71 MW & 100 MW

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

Description	Comments on Power Interruption
a) Faridpur-Gopalganj(N) 132 kV Ckt-2 tripped at 09:11 showing E/F & O/C relay and was switched on at 09:22.	
b) Halishahar-Kulshi 132 kV Ckt1 tripped at 09:45 showing SOTF.	
c) Bheramara 230/132 kV T-1 transformer tripped at 10:35 showing buchholz relay and was switched on at 14:29.	
d) After maintenance Haripur-412 MW CAPP GT & ST were synchronized at 11:53 & 15:26 respectively	
e) Baghabari-100 MW was shut down at 11:45 due to gas shortage.	
f) Sirajganj 230-Sirajganj #2 230 kV Ckt was under shut down from 08:29 to 14:55 for maintenance.	
g) Naogaon 132/33 kV T-1 & T-2 transformers were shut down at 08:45 due to red hot maintenance and were switched on at 09:55 & 10:35 respectively.	About 35 MW power interruption occurring under Naogaon S/S area from 08:45 to 09:35.
h) Mohastanghor 132/33 kV T-2 transformer was under shut down at 10:31 due to red hot maintenance at 33 kV CT and was switched on at 11:57.	
i) Mohastanghor 132/33 kV T-1 transformer was under shut down at 11:45 due to red hot maintenance at 33 kV CT and was switched on at 13:37.	
j) Mymensing-Jamalpur 132 kV Ckt-1 tripped at 13:52 showing E/F relay at Jamalpur end & dist.Z1, C-phase at Mymensing end and was switched on at 14:03.	
k) Siddirganj GT-2 was shut down at 16:31 due to gas shortage.	
l) Cumilla(N) 132/33 kV T-3 transformer tripped at 17:15 showing O/C relay and was switched on at 17:22.	
m) Naogaon 132/33 kV T-2 transformer tripped at 17:59 showing O/C relay due to 33 kV Baludanga feeder fault and was switched on at 18:09.	About 25 MW power interruption occurring under Naogaon S/S area from 17:59 to 18:09.
n) Sirajganj 132/33 kV T-1 transformer was under shut down from 21:11 to 21:47 for C/M.	
o) Bakulia 132/33 kV T-2 transformer was under shut down from 06:06 to 06:54(14/9/20) for C/M.	
p) Feni 132/33 kV T-1 transformer is under shut down since 06:45(14/9/20) for DC Ckt unheathy.	
q) Daudkandi 132/33 kV T-3 transformer is under shut down since 07:01(14/9/20) for C/M.	
r) Chandraghona 132/33 kV T-1 transformer was under shut down from 07:11 to 08:55(14/9/20) for C/M.	
s) Siddirganj 230/132 kV MTR-01 transformer is under shut down from 07:13 to 09:32(14/9/20) for C/M.	
t) Sirajganj #2 GT & ST were synchronized at 22:52 & 01:31(14/9/20)respectively.	
u) Sirajganj #3 GT & ST were shut down at 07:16 & 07:09(14/9/20)respectively.	
r) Sikalbaha-150 MW was forced shut down at 00:50(14/9/20).	