

Reporting Date : 14-Jan-21

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's	13-Jan-21	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7599.0 MW	12:00	Min. Gen. at 5:00 5855 MW
Evening Peak Generation :	9243.0 MW	19:00	Available Max Generation : 13004 MW
E.P. Demand (at gen end) :	9243.0 MW	19:00	Max Demand (Evening) : 9300 MW
Maximum Generation :	9243.0 MW	19:00	Reserve(Generation end) 3704 MW
Total Gen. (MKWH) :	184.5	System Load Factor : 83.16%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		-7 MW at	19:30 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	14-Jan-21		
Actual : 97.35 Ft.(MSL)		Rule curve : 100.53 Ft. (MSL)	

Gas Consumed :	Total = 736.25 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk99,682,436	Oil : Tk398,151,855	Total : Tk565,940,975
	Coal : Tk68,106,684		

**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	3301		0	0%	
Chittagong Area	0	0:00	1118		0	0%	
Khulna Area	0	0:00	1001		0	0%	
Rajshahi Area	0	0:00	904		0	0%	
Cumilla Area	0	0:00	817		0	0%	
Mymensingh Area	0	0:00	659		0	0%	
Sylhet Area	0	0:00	375		0	0%	
Barisal Area	0	0:00	170		0	0%	
Rangpur Area	0	0:00	509		0	0%	
<b>Total</b>	<b>0</b>		<b>8854</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Un 10) Sylhet-225 MW.
	2) Baghabari-71 &100 11) Ashuganj-3,4,5
	3) Ghorasal Unit-1,2,3,4
	4) Shahjibazar 330 MW
	5) Kaptai-1,2,3,5
	6) Raozan #1,2
	7) Siddirganj-335 MW
	8) Sirajganj #1,2 CAPP
	9) Megnaghat-450 MW

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

Description	Comments on Power Interruption
a) Sikalbaha 230/132 kV T01 transformer was under shut down from 09:48 to 17:13 for A/M.	
b) Baroaulia-Hathazari 132 kV Ckt-2 was under shut down from 09:16 to 16:09 for A/M.	
c) Kaliakoir-Dhamrai 132 kV Ckt-1 was under shut down from 08:31 to 16:50 for A/M.	
d) Kulaura-Fenchuganj 132 kV Ckt-1 was under shut down from 09:05 to 15:41 for A/M.	
e) Chandpur Desh-Chandpur S/S 132 kV Ckt-1 was under shut down from 10:21 to 14:56 for A/M.	
f) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 09:39 to 17:15 due to C.B replacement at Jamalpur.	
g) Mirpur-Aminbazar 132 kV Ckt-2 was under shut down from 09:03 to 12:48 for A/M.	
h) Aminbazar-Keraniganj 230 kV Ckt-2 was under shut down from 10:19 to 18:49 for D/W.	
i) Jamalpur 132/33 kV T3 transformer was under shut down from 08:57 to 10:55 for C/M.	
j) Jamalpur 132/33 kV T1 transformer was under shut down from 11:08 to 20:15 for C/M.	
k) Barishal-Bhandaria 132 kV Ckt was under shut down from 08:57 to 15:30 for A/M.	
l) Rajshahi(New) 230/132 kV ATR-2 was under shut down from 11:15 to 16:25 for D/W.	
m) Kustia-Jhenaidah 132 kV Ckt-2 was under shut down from 08:32 to 16:25 for D/W.	
n) Ishurdi 132 kV Bus-1 was under shut down from 08:02 to 21:12 for C/M.	
o) Bogura-Naogaon 132 kV Ckt-1 was under shut down from 09:26 to 16:44 for LA replacement.	
p) Panchagar 132/33 kV T3 Transformer was under shut down from 11:45 to 23:00 due Oil leakage maint.	
q) Purbasadipur-Thakurgaon 132 kV Ckt-2 was under shut down from 11:40 to 14:21 for C/M.	
r) Haripur 360 MW tripped at 12:44 due to Auxiliary supply to GBC and others component from 6.6 kV Bus fail and GT was synchronized at 02:26(14/01/2021).	
s) Comilla(N)-BSRM 230 kV Ckt-1 was under shut down from 13:08 to 15:59 for D/W.	
t) Rampura-Ullon 132 kV Ckt-2 was switched on at 15:15.	
u) Chandpur Desh-Chandpur S/S 132 kV Ckt-2 was under shut down from 15:06 to 17:18 for A/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle