

Reporting Date : 21-Oct-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		20-Oct-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	10568.0 MW	12:00	12:00	Min. Gen. at	7:00	8976 MW	
Evening Peak Generation :	12538.0 MW	19:00	19:00	Available Max Generation		14849 MW	
E.P. Demand (at gen end) :	12538.0 MW	19:00	19:00	Max Demand (Evening) :		12800 MW	
Maximum Generation :	12538.0 MW	19:00	19:00	Reserve(Generation end)		2049 MW	
Total Gen. (MKWH) :	263.3	System Load Factor	87.51%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum				3:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on		21-Oct-20				
Actual :	102.04	Ft.(MSL) ,	Rule curve :	107.90	Ft.( MSL )	

Gas Consumed :	Total =	1163.15	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk161,277,370		Oil :	Tk637,080,862	Total :	Tk876,132,285
	Coal :	Tk77,774,053					

**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	4528		0	0	0%
Chittagong Area	0	0:00	1544		0	0	0%
Khulna Area	0	0:00	1384		0	0	0%
Rajshahi Area	0	0:00	1251		0	0	0%
Cumilla Area	0	0:00	1130		0	0	0%
Mymensingh Area	0	0:00	912		0	0	0%
Sylhet Area	0	0:00	505		0	0	0%
Barisal Area	0	0:00	235		0	0	0%
Rangpur Area	0	0:00	704		0	0	0%
<b>Total</b>	<b>0</b>		<b>12193</b>		<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- 1) Barapukuria ST: Unit-1,2
- 2) Baghabari-71 MW,100 MW
- 3) Ghorasal Unit-1,2,3
- 4) Ashuganj unit-3,4
- 5) Kaptai-2,4
- 6) Raozan #2
- 7) Siddirganj-335 MW
- 8) Haripur 412 MW

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

Description	Comments on Power Interruption
<p>a) Madanganj-Munshiganj 132 kV Ckt-2 was shut down from 09:02 to 14:45 for A/M.</p> <p>b) Haripur-HPL 230 kV Ckt-2 was under shut down from 08:15 to 16:20 for A/M.</p> <p>c) Bogura(Old) 132/33 kV T4 transformer was under shut down from 08:32 to 18:06 for A/M.</p> <p>d) Palashbari 132/33 kV T-2 transformer was under shut down from 08:10 to 14:56 for A/M.</p> <p>e) Jaldhaka 132/33 kV T-2 transformer was under shut down from 08:45 to 16:45 for A/M.</p> <p>f) Hasnabad 230/132 kV T02 transformer was under shut down from 10:21 to 17:24 for A/M.</p> <p>g) Thakurgaon 132/33 kV T-1 transformer was under shut down from 08:38 to 15:28 for A/M.</p> <p>h) Sirajganj 132/33 kV T-4 transformer was under shut down from 10:46 to 17:28 for A/M.</p> <p>i) Kurigram 132/33 kV T-2 transformer was under shut down from 08:26 to 15:35 for A/M.</p> <p>j) Rangamati-Khagrachari 132 kV Ckt-2 was under shut down from 08:42 to 14:45 for A/M.</p> <p>k) Saver 33 kV Bus-A was under shut down from 08:17 to 10:49 due to Dhaka PBS work.</p> <p>l) Sylhet 225 MW CCPP STG was synchronized at 13:35.</p> <p>m) Ashuganj-Sirajganj 230 kV Ckt-1 tripped at 14:18 from both end showing Dist, RST,general trip,AR block, TCSR, Z1 relays at Sirajganj end and was switched on at 5:18.</p> <p>n) Hathazari 230/132 kV T01 transformer was under shut down from 17:40 to 19:37 due to 230 kV PT R-phase vibration.</p> <p>o) Ishwardi-Bheramara 132 kV Ckt-2 was under shut down from 15:45 to 16:48 due to oil leakage at PT.</p> <p>p) Kaliakoir-Kabirpur 132 kV Ckt-1 was under shut down from 15:53 to 16:47 for D/W.</p> <p>q) Kaliakoir-Kabirpur 132 kV Ckt-2 was switched on at 16:48.</p> <p>r) Hathazari 230/132 kV T02 transformer was under shut down from 19:55 to 20:32 due to 230 kV PT vibration.</p> <p>s) Kabirpur 132/33 kV T3 transformer was shut down at 06:36(21/10/2020) for C/M.</p> <p>t) Kabirpur 132 kV Bus-1 was under shut down from 07:10(21/10/2020) to 07:54(21/10/2020) for C/M.</p> <p>u) Kishoreganj 132/33 kV T1 transformer was under shut down from 22:45 to 23:27 due to Nandail-1 feeder loop join R-phase red hot.</p> <p>v) Bakulia 132/33 kV T2 transformer tripped at 06:43(21/10/2020) showing Diff. relays at 132 kV end</p>	<p>About 50 MW power interruption occurred under Kishoreganj S/S area from 22:45 to 23:27.</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle