

QF-LDC-08
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Till now the maximum generation is :-		13792.0		20:00 Hrs on 27-Apr-21	
The Summary of Yesterday's		19-Oct-21		Generation & Demand	
Day Peak Generation :-		8438.0 MW	Hour :-	12:00	Min. Gen. at 6:00 7764 MW
Evening Peak Generation :-		10780.0 MW	Hour :-	19:00	Available Max Generation :- 14749 MW
E.P. Demand (at gen end) :-		10780.0 MW	Hour :-	19:00	Max Demand (Evening) :- 11700 MW
Maximum Generation :-		10780.0 MW	Hour :-	19:00	Reserve (Generation end) 3049 MW
Total Gen. (MKWH) :-		222.7	System Load Factor :- 86.06%		Load Shed :- 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-102 MW	at 19:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		MW	at -	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on 30-Oct-21		Rule curve :- 108.80 Ft.(MSL)			
Actual :- 104.04 Ft.(MSL),					
Gas Consumed : Total = 1065.80 MMCFD.		Oil Consumed (PDB) :		HSD :-	Liter
				FO :-	Liter
Cost of the Consumed Fuel (PDB+)		Gas :- Tk142,660,788			
		Coal :- Tk63,188,092	Oil :- Tk365,888,375	Total :- Tk571,737,255	
Load Shedding & Other Information					
Area		Yesterday		Today	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
		MW		MW	
				Rates of Shedding (On Estimated Demand)	
Dhaka		0	0:00	4174	0 0%
Chittagong Area		0	0:00	1421	0 0%
Khulna Area		0	0:00	1273	0 0%
Rajshahi Area		0	0:00	1151	0 0%
Cumilla Area		0	0:00	1040	0 0%
Mymensingh Area		0	0:00	839	0 0%
Sylhet Area		0	0:00	467	0 0%
Barisal Area		0	0:00	216	0 0%
Rangpur Area		0	0:00	647	0 0%
Total		0		11228	0
Information of the Generating Units under shut down.					
Planned Shut- Down			Forced Shut-Down		
			1) Barapukuria ST: Unit-2 ,3		
			2) Ghorasal-3,4,7		
			3) Ashuganj-4,5		
			4) Baghabari-71 MW & 100 MW		
			5) Shajibazar 330 Mw GT-2		
			6) Raozan #02		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
a) Benapol 132/33 kV T-1 transformer was under shut down from 09:32 to 16:06 for A/M.					
b) Bogura(New)-Sherpur 132 kV Ckt-1 was under shut down from 08:35 to 17:25 for A/M.					
c) Daudkandi 132/33 kV T-2 & T-3 transformers were under shut down from 08:20 to 11:52 due to PBS work at 33 kV side.			About 20 MW power interruption occurred under Daudkandi S/S area from 08:20 to 11:52.		
d) Kurigram 132/33 kV T-1 transformer was under shut down from 08:34 to 15:07 for A/M.					
e) Sikalbaha 230/132 kV T-01 transformer was under shut down from 10:13 to 13:47 for D/W.					
f) Madunaghat-Chandraghona 132 kV Ckt-2 was shutdown at 09:06 for D/W.					
g) Sonargaon 132/33 kV T-1 transformer was under shut down from 09:41 to 11:55 for C/M.					
h) Sikalbaha 230/132 kV T-02 transformer was under shut down from 14:21 to 17:03 for D/W.					
i) Bagherhat 132/33 kV T-3 transformer was under shut down from 22:48 to 00:06(30/10/2021) to attend R/H at 33 kV Fakir Hat feeder.			About 45 MW power interruption occurred under Bagherhat S/S area from 22:48 to 00:06(30/10/2021).		
j) Sylhet-Chatak 132 kV Ckt-2 was shut down at 06:22(30/10/2021) to attend CT oil leakage at Sylhet end.					
k) Halishahar 132/33 kV T-1 transformer was shutdown at 07:18(30/10/2021) for A/M.					
l) Madaripur 132/33 kV T-1 transformer was shutdown at 07:18(30/10/2021) for A/M.					
m) After maintenance Siddhirganj 335 MW ST was synchronized at 00:47(30/10/2021).					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	