

**POWER GRID COMPANY OF BANGLADESH LTD.  
NATIONAL LOAD DESPATCH CENTER  
DAILY REPORT**

Revised

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Reporting Date : 13-Oct-19

Till now the maximum generation is :-

**12893 MW**

**21:00 Hrs on 29-May-19**

The Summary of Yesterday's		12-Oct-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8685.5 MW	Hour :	12:00	Min. Gen. at	7:00	7509 MW	
Evening Peak Generation :	11327.0 MW	Hour :	19:30	Available Max Generation :		14403 MW	
E.P. Demand (at gen end) :	11327.0 MW	Hour :	19:30	Max Demand (Evening) :		11700 MW	
Maximum Generation :	11327.0 MW	Hour :	19:30	Reserve(Generation end)		2703 MW	
Total Gen. (MKWH) :	218.7	System Load Factor :	80.46%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	Maximum	-60 MW	at	2:00	Energy	MKWHR.	
Import from West grid to East grid :-	Maximum	-		-	Energy	- MKWHR.	

Water Level of Kaptai Lake at 6:00 A.M on	13-Oct-19	Rule curve :	107.70	Ft.(MSL)	
Actual :	103.29	Ft.(MSL)			

Gas Consumed :	Total =	1199.28 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk146,173,922	Oil :	Tk301,254,453	Total : Tk475,219,925
	Coal :	Tk27,791,550			

**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	4120		0	0%	
Chittagong Area	0	0:00	1402		0	0%	
Khulna Area	0	0:00	1257		0	0%	
Rajshahi Area	0	0:00	1136		0	0%	
)	0	0:00	1026		0	0%	
Mymensingh Area	0	0:00	828		0	0%	
Sylhet Area	0	0:00	461		0	0%	
Barisal Area	0	0:00	213		0	0%	
Rangpur Area	0	0:00	639		0	0%	
<b>Total</b>	<b>0</b>		<b>11082</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit- 2.
- 2) Khulna ST 110 MW
- 3) Sikalbaha ST 60 MW
- 4) Siddhirganj ST
- 5) Ashuganj #3,4
- 6) Baghabari 100 MW,
- 7) Ghorasal Unit-1,3 & 5
- 8) Chattogram TPP-1
- 9) Meghnaghat 450 MW

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

Description	Comments on Power Interruption
<p>a) Tongi 230 kV-Summit PP Ckt was under shut down from 09:35 to 14:06 for A/M.</p> <p>b) Saidpur 132/33 kV T-5 transformer was under shut down from 10:10 to 14:05 for A/M.</p> <p>c) Polishbari 132/33 kV T-1 transformer was under shut down from 08:03 to 15:12 for A/M.</p> <p>d) Joypurhat 132 kV Bus coupler bay was under shut down from 11:10 to 17:00 for A/M.</p> <p>e) Ghorashal GT-4 was synchronized at 10:50 and GT-3 was shut down at 11:29 for Maintenance work.</p> <p>f) Siddhirganj 335 MW CAPP tripped at 15:37 for trouble with GBC and GT was Synchronized at 17:35 &amp; STG was Synchronized at 18:47.</p> <p>g) Cox's Bazar-Dohazari 132 kV Ckt-1 was under shut down from 16:10 to 18:50 for shift of tower conductor (Rail crossing tower).</p> <p>h) Chandpur 150 MW STG synchronized at 15:05.</p> <p>i) Bakulia-Sikalbaha 132 kV Ckt-1 was shut down at 07:05(13/10/2019) for D/W.</p> <p>j) Bogura(o) 132 kV main bus was under shut down from 07:20(13/10/2019) to 09:38 for C/M.</p> <p>l) Bogura(o) 132/33 kV T-4 transformer was under shut down from 07:25(13/10/2019) to 08:15 for R/H maintenance at 132 kV side.</p> <p>k) Naogaon 132/33 kV T-3 transformer was under shut down from 07:18(13/10/2019) to 08:30 for C/M.</p> <p>l) Meghnaghat 450 MW GT-2 with ST was shut down at 22:38 for maintenance work.</p> <p>m) Maniknagar-Bangabhaban 132 kV Ckt-2 was switched on at 00:16(13/10/2019).</p> <p>n) Sikalbaha 132 kV B-bus was shut down at 07:52(13/10/2019) for C/M.</p> <p>o) Patuakhali 132/33 kV T-3 transformer was shut down at 07:08(13/10/2019) for A/M.</p> <p>p) Bottail 33 kV Bus section-1 was under shut down from 07:07(13/10/2019) to 08:40 for PBS work.</p> <p>q) Sirajganj-Sherpur 132 kV Ckt-2 was switched on at 17:20.</p>	<p>About 20 MW power interruption occurred under Naogaon S/S area from 07:18(13/10/2019) to 08:30.</p> <p>About 23 MW power interruption occurred under Bottail S/S area from 07:07(13/10/2019) to 08:40.</p>
<p>Sub Divisional Engineer Network Operation Division</p> <p align="center">Executive Engineer Network Operation Division</p>	<p align="center">Superintendent Engineer Load Despatch Circle</p>