

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

QF-LDC-08
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Reporting Date : 26-Oct-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		25-Oct-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8818.0 MW	Hour :	12:00	Min. Gen. at	7:00	7081 MW	
Evening Peak Generation :	10732.0 MW	Hour :	19:00	Available Max Generation :		14658 MW	
E.P. Demand (at gen end) :	10732.0 MW	Hour :	19:00	Max Demand (Evening) :		11000 MW	
Maximum Generation :	10732.0 MW	Hour :	19:00	Reserve(Generation end)		3658 MW	
Total Gen. (MKWH) :	210.7	System Load Factor :	81.81%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	138 MW	at	19:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	26-Oct-20				
Actual :	103.76	Ft.(MSL) ,	Rule curve :	108.40	Ft.(MSL)

Gas Consumed :	Total =	1173.21 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk163,349,646	Oil :	Tk202,727,233	Total : Tk431,871,463
	Coal :	Tk65,794,584			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3905		0		0%
Chittagong Area	0	0:00	1328		0		0%
Khulna Area	0	0:00	1189		0		0%
Rajshahi Area	0	0:00	1075		0		0%
Cumilla Area	0	0:00	971		0		0%
Mymensingh Area	0	0:00	784		0		0%
Sylhet Area	0	0:00	439		0		0%
Barisal Area	0	0:00	202		0		0%
Rangpur Area	0	0:00	604		0		0%
Total	0		10496		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2
- 2) Baghabari-71 MW
- 3) Ghorasal Unit-1,2,3
- 4) Ashuganj unit-3,5
- 5) Kaptai-2
- 6) Raozan #2
- 7) Siddirganj-335 MW
- 8) Haripur 412 MW
- 9) Chandpur-163 MW STG

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

Description	Comments on Power Interruption
<p>a) Haripur-Siddhirganj 230 kV Ckt-1 was under shut down from 08:18 to 16:56 for A/M.</p> <p>b) Chandraghona-Rangamati 132 kV Ckt-1 was under shut down from 08:24 to 14:43 for A/M.</p> <p>c) HVDC Bheramara 230 kV filter 10CF11 was under shut down from 08:52 to 14:56 for C/M.</p> <p>d) Thakurgaon 132/33 kV T-3 transformer was under shut down from 08:45 to 15:30 for A/M.</p> <p>e) Narail 132/33 kV T-1 transformer was under shut down from 09:11 to 09:48 for R/H maintenance at 33 kV R phase loop.</p> <p>f) Agargaon-Satmosjid 132 kV Ckt-2 was under shut down from 14:34 to 16:20 for A/M.</p> <p>g) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 22:35 to 23:22 for R/H maintenance at Y-phase, isolator.</p> <p>h) Hasnabad 132/33 kV T-1, T-2, T-5 transformer tripped at 02:45(26/10/2020) showing O/C. Cap. Bank, R,Y phase loop snapped.</p>	<p>About 150 MW power interruption occurred under Hasnabad S/S area from 02:45(26/10/2020) to 03:22.</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>