

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

Revised

QF-LDC-08
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Till now the maximum generation is :-		12893 MW	21:00 Hrs	on 29-May-19	Reporting Date : 30-Nov-19
The Summary of Yesterday's		29-Nov-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6103.2 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8049.0 MW	Hour :	19:00	Available Max Generation	14223 MW
E.P. Demand (at gen end) :	8049.0 MW	Hour :	19:00	Max Demand (Evening) :	9100 MW
Maximum Generation :	8049.0 MW	Hour :	19:00	Reserve(Generation end)	5123 MW
Total Gen. (MKWH) :	156.3	System Load Factor :	80.91%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-315 MW	at 2:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum			at -	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	30-Nov-19	Rule curve :	106.10 Ft.(MSL)
Actual :	99.92 Ft.(MSL)		

Gas Consumed :	Total =	1106.95 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk125,742,840	Oil :	Tk47,332,595	Total : Tk192,912,344
	Coal :	Tk19,836,909			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	0:00	
Dhaka	0	0:00	3226	0	0%	
Chittagong Area	0	0:00	1092	0	0%	
Khulna Area	0	0:00	977	0	0%	
Rajshahi Area	0	0:00	883	0	0%	
)	0	0:00	798	0	0%	
Mymensingh Area	0	0:00	644	0	0%	
Sylhet Area	0	0:00	367	0	0%	
Barisal Area	0	0:00	166	0	0%	
Rangpur Area	0	0:00	497	0	0%	
Total	0	0:00	8649	0	0%	

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-2,4
- 4) Ashuganj unit-4
- 5) Chandpur CCPP ST
- 6) Sylhet 150 MW
- 7) Sirajganj unit-2
- 8) Barapukuria ST: unit-2

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

Description	Comments on Power Interruption
<p>a) Ashuganj Unit-5 was synchronized at 09:45.</p> <p>b) Barishal (N) 132/33 kV T5 transformer was under shut down from 07:49 to 14:38 for D/W.</p> <p>c) Rampura 230 kV Bus-2 was under shut down from 08:16 to 14:12 for A/M.</p> <p>d) Tangail 132/33 kV T2 transformer was under shut down from 08:48 to 16:03 for A/M.</p> <p>e) Rangpur-Lalmonirhat 132 kV Ckt was under shut down from 08:15 to 16:23 for A/M.</p> <p>f) Maniknagar-Bangabhaban 132 kV Ckt-2 was under shut down from 09:17 to 16:34 for A/M.</p> <p>g) Madunaghat 132/33 kV T2 transformer was under shut down from 10:14 to 11:51 for oil leakage at LT bushing.</p> <p>h) Siddhirganj 132/33 kV T1 transformer was under shut down from 09:58 to 10:35 for changing 33 kV fuse.</p> <p>i) Sherpur (Bogura)-Sirajganj 132 kV Ckt-2 was under shut down from 11:25 to 14:22 for D/W.</p> <p>j) Naogaon-Joypurhat 132 kV Ckt was under shut down from 08:10 to 14:39 for A/M.</p> <p>k) Khulna (C) -Khulna (S) 132 kV Ckt-1 was under shut down from 08:46 to 13:47 for red maintenance.</p> <p>l) Khulna (c)-Noapara 132 kV Ckt-2 was under shut down from 17:17 to 20:02 for testing.</p> <p>m) Barishal (N)-Barishal 132 kV Ckt-2 was shut down at 07:04 (30/11/19) for D/W.</p> <p>n) Haripur-Siddhirganj 230 kV Ckt-2 was shut down at 07:38 (30/11/19) for A/M.</p> <p>o) Hasnabad 230/132 kV T01 was shut down at 07:28 (30/11/19) for A/M.</p> <p>p) Ishurdi-Natore 132 kV Ckt-2 was shut down at 07:53 (30/11/19) for A/M.</p> <p>q) Comilla (S) - Surjamoninagar 132 kV Ckt-1 & 2 were shut down at 07:37 (30/11/19) for A/M.</p>	<p>About 44 MW power interruption occurred under Lalmonirhat S/S area from 08:15 to 16:23.</p> <p>About 20 MW power interruption occurred under Joypurhat S/S area from 08:10 to 14:39.</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle