

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

Revised

QF-LDC-08

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Reporting Date : 2-Nov-19

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		1-Nov-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	6822.4 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation	9074.0 MW	Hour :	19:30	Available Max Generation	14661 MW
E.P. Demand (at gen end)	9074.0 MW	Hour :	19:30	Max Demand (Evening)	10250 MW
Maximum Generation	9074.0 MW	Hour :	19:30	Reserve(Generation end)	4411 MW
Total Gen. (MKWH)	176.3	System Load Factor	80.97%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	90 MW	at	19:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum	MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	2-Nov-19	Rule curve :	108.90	Ft (MSL)	
Actual :	101.86	Ft(MSL)			

Gas Consumed :	Total =	1079.11 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk126,825,623	Oil :	Tk93,475,695	Total : Tk259,301,583
	Coal :	Tk39,000,266			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		Estimated Shedding (S/S end) MW	0:00	
Dhaka	0	0:00	3650	0	0%	
Chittagong Area	0	0:00	1239	0	0%	
Khulna Area	0	0:00	1110	0	0%	
Rajshahi Area	0	0:00	1003	0	0%	
Mymensingh Area	0	0:00	906	0	0%	
Sylhet Area	0	0:00	731	0	0%	
Barisal Area	0	0:00	412	0	0%	
Rangpur Area	0	0:00	188	0	0%	
Total	0	0:00	9802	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-1,3 & 5
- 4) Sraiganj 225 MW Unit-2
- 5) Raozan #2
- 6) Ashuganj unit-4 & 5
- 7) Chandpur CAPP ST
- 8) Sylhet 150 MW
- 9) Fenchuganj # 03 & 04

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

Description	Comments on Power Interruption
<p>a) Siddhirganj-Maniknagar 230 kV Ckt-2 with 230/132 kV T-2 transformer was under shut down from 08:38 to 16:30 for C/M.</p> <p>b) Bhulta-Haripur 132 kV Ckt was under shut down from 10:09 to 12:14 for C/M.</p> <p>c) Khulna(C)- Noapara 132 kV Ckt-1 was under shut down since 08:25 for D/W.</p> <p>d) Purbasadipur 132/33 kV T2 transformer was under shut down from 08:28 to 11:29 for C/M.</p> <p>e) Chandpur 150 CAPP tripped at 09:22 due to GBC problem and was synchronized at 11:22.</p> <p>f) Rampura-Basundhara 132 kV Ckt-1 tripped at 16:38 showing dist B phase Z1 at Rampura end & Basundhara No relay and was switched on at 17:00.</p> <p>g) Tongi-Uttara 3rd phase 132 kV Ckt was shut down due to attend damper problem.</p> <p>h) Modunaghat-TK Chemical 132 kV Ckt is under shut down since 07:15 for A/M.</p> <p>i) Rampura-Basundhara 132 kV Ckt 1 & 2 is under shut down since 07:30 for D/W.</p>	
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>