

**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 : 3-Dec-19
The Summary of Yesterday's 2-Dec-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6665.6 MW	Hour :	12:00
Evening Peak Generation :	8542.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	8542.0 MW	Hour :	19:00
Maximum Generation :	8542.0 MW	Hour :	19:00
Total Gen. (MKWH) :	162.5	System Load Factor :	79.27%
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		-380 MW	at 20:00
Import from West grid to East grid :- Maximum		MW	at -
Water Level of Kaptai Lake at 6:00 A.M on	3-Dec-19		
Actual :	99.49	Fl.(MSL) :	105.82
		Rule curve :	105.82
		Fl.(MSL) :	

Gas Consumed :	Total =	1153.25	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk131,847,375	Oil :	Tk67,056,988	Total :	Tk218,888,511
	Coal :		Tk19,984,149				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end) MW		
Dhaka	0	0.00	3094	0	0%	
Chittagong Area	0	0.00	1046	0	0%	
Khulna Area	0	0.00	936	0	0%	
Rajshahi Area	0	0.00	846	0	0%	
)	0	0.00	764	0	0%	
Mymensingh Area	0	0.00	617	0	0%	
Sylhet Area	0	0.00	353	0	0%	
Barisal Area	0	0.00	159	0	0%	
Rangpur Area	0	0.00	476	0	0%	
Total	0		8291	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 CAPP 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) Joydevpur 132/33 kV T-4 transformer was under shut down from 09:11 to 15:33 for A/M.</p> <p>b) Bakulia 132 kV Bus-B was under shut down from 08:38 to 12:07 for A/M.</p> <p>c) Hathazari-Kaptai 132 kV Ckt-2 was under shut down from 08:30 to 15:41 for A/M.</p> <p>d) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 08:22 to 15:44 for A/M.</p> <p>e) Cumilla(N) 230/132 kV T-O1 transformer was under shut down from 08:13 to 15:24 for A/M.</p> <p>f) Netrokona-Mymensingh 132 kV Ckt-1 was under shut down from 08:11 to 16:09 for A/M.</p> <p>g) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 09:11 to 16:28 for A/M.</p> <p>h) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 08:38 to 15:49 for A/M.</p> <p>i) Manikganj-Kabirpur 132 kV Ckt-2 & Manikganj 132/33 kV T2 transformer were under shut down from 08:25 to 16:40 for A/M.</p> <p>j) Sreemangal 132/33 kV T2 transformer was under shut down from 09:15 to 15:08 for A/M.</p> <p>k) Haripur 230 kV Busbar-2 was under shut down from 09:40 to 14:50 for A/M.</p> <p>l) Naogaon-Niyampur 132 kV Ckt was under shut down from 08:11 to 16:46 for A/M.</p> <p>m) GK project 132/33 kV T-1 transformer was under shut down from 08:11 to 13:19 for A/M.</p> <p>n) Baghabari-Ishwardi 230 kV Ckt-1 was under shut down from 08:45 to 17:39 for A/M.</p> <p>o) Khulna(s)-Khulna@ 132 kV Ckt-1 was under shut down from 08:34 to 15:18 for A/M.</p> <p>p) Gopalganj-Madaripur 132 kV Ckt-1 was under shut down from 08:29 to 16:04 for A/M.</p> <p>q) Bheramara HVDC-Bahrampur 400 kV Ckt-2 was under shut down from 09:18 to 17:06 for A/M.</p> <p>r) Ashuganj unit-5 was synchronized at 08:12.</p> <p>s) Feni 132/33 kV T2 transformer was under shut down from 12:27 to 13L:44 for oil leakage from 132 kV R-phase bushing.</p> <p>t) Siddhirganj GT-1 was synchronized at 15:16.</p> <p>u) Siddhirganj GT-2 was synchronized at 15:22.</p> <p>v) Aminbazar 230/132 kV TR-1 transformer was shut down at 07:12(03/12/19) for A/M.</p> <p>w) Comilla(N) 230/132 kV TR-2 transformer was shut down at 07:40(03/12/19) for A/M.</p> <p>x) Ghorasal unit-2 tripped at 02:50(03/12/2019) due to line leakage & breakage of steam line diaphragm.</p>	<p>About 18 MW power interruption occurred under Naogaon S/S area from 08:11 to 16:51.</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>