

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

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Till now the maximum generation is :-		<b>14782.0</b>	Reporting Date : 12-Nov-22
The Summary of Yesterday's		11-Nov-22	21:00 Hrs on 16-Apr-22
Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8523.0 MW	Hour :	12:00 Min. Gen. at 6:00 7074 MW
Evening Peak Generation :	9673.0 MW	Hour :	18:00 Available Max Generation : 11930 MW
E.P. Demand (at gen end) :	9673.0 MW	Hour :	18:00 Max Demand (Evening) : 11000 MW
Maximum Generation :	9673.0 MW	Hour :	18:00 Reserve(Generation end) 930 MW
Total Gen. (MKWH) :	204.4	System Load Factor :	88.03% Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		810 MW at 7:00	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	12-Nov-22		
Actual :	92.98 Ft.(MSL)	Rule curve :	107.90 Ft.(MSL)

Gas Consumed :	Total = 809.17 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk119,368,552	Oil : Tk566,195,065	Total : Tk884,753,600
	Coal : Tk199,189,984		

**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	4098	0	0%	
Chittagong Area	0	0:00	1161	0	0%	
Khulna Area	0	0:00	1532	0	0%	
Rajshahi Area	0	0:00	1360	0	0%	
Cumilla Area	0	0:00	1157	0	0%	
Mymensingh Area	0	0:00	956	0	0%	
Sylhet Area	0	0:00	427	0	0%	
Barisal Area	0	0:00	348	0	0%	
Rangpur Area	0	0:00	755	0	0%	
<b>Total</b>	<b>0</b>		<b>11796</b>	<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit- 2 2) Ghorasal-3, 4, 7 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2

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

<p>a) Baraulia-Hathazari 132 kV Ckt-2 was under shut down from 08:17 to 12:50 for A/M.</p> <p>b) Tongi-Kabirpur 132 kV Ckt-2 tripped at 13:51 from both end showing Dist.Z1, B,C-phase relays was switched on at 14:06.</p> <p>c) Kalurghat 132/33 kV T-2 transformer was under shut down from 09:35 to 11:05 for A/M.</p> <p>d) Payra 132/33 kV T-3 &amp; T-4 transformers were under shut down from 11:16 to 15:07 for A/M.</p> <p>e) Bhandaria 132/33 kV T-1 transformer was shut down at 09:04 for D/W.</p> <p>f) Khulna 330 MW CAPP GT was synchronized at 12:02.</p> <p>g) Coxsbazar 132/33 kV T-3 transformer tripped at 07:57 from 33 kV end showing O/C, E/F relays &amp; 33 kV Motel Road-2 PDB feeder fault and was switched on at 08:09.</p> <p>h) Hathazari 132/33 kV T-2 transformer tripped at 13:10 due to 33 kV end Y-phase cable got punctured. &amp; 33 kV Motel Road-2 PDB feeder fault and was switched on at 08:09.</p> <p>i) Joydevpur 132/33 kV T-3 transformer tripped at 04:47 from 132 kV end showing Diff. buchholz relays</p> <p>j) Naogaon 132/33 kV T-3 transformer was under shut down from 07:17(12-11-22) to 11:35 for A/M.</p> <p>k) Siddhirganj-Matuaill 132 kV Ckt tripped at 07:35(12-11-2022) from Siddhirganj end showing Dist. Master trip relays.</p> <p>l) Siddhirganj S/S-Siddhirganj P/S 132 kV Ckt tripped at 07:45(12-11-2022) from Siddhirganj end showing Master trip relay and was switched on at 08:28(12-11-2022).</p> <p>m) Meghnaghat-Cumilla(N) 230 kV Ckt-2 was shut down at 07:52(12-11-2022) for A/M.</p>	<p>About 30 MW power interruption occurred under Coxsbazar S/S area from 07:57 to 08:09.</p> <p>About 42 MW power interruption occurred under Siddhirganj S/S area from 07:35(12-11-2022) to 08:05.</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle