

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

QF-LDC-08
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Till now the maximum generation is : - **14782.0** 21:00 Hrs on 16-Apr-22 Reporting Date : 9-Nov-22

The Summary of Yesterday's		8-Nov-22	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9794.0 MW		Hour :	12:00	Min. Gen. at	5:00	7795 MW
Evening Peak Generation :	11169.0 MW		Hour :	19:30	Available Max Generation		11731 MW
E.P. Demand (at gen end) :	11169.0 MW		Hour :	19:30	Max Demand (Evening) :		11500 MW
Maximum Generation :	11169.0 MW		Hour :	19:30	Reserve(Generation end)		231 MW
Total Gen. (MKWH) :	225.8		System Load Factor :	84.24%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	640 MW	at	7:00	Energy	MKWHR.
Import from West grid to East grid :-	Maximum	MW	at	-	Energy	- MKWHR.

Level of Kaptai Lake at 6:00 A.M on	9-Nov-22	Rule curve :	108.20	FL(MSL)
Actual :	93.72	FL(MSL) ,		

Gas Consumed : Total =	826.50 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter

Cost of the Consumed Fuel (PDB+)	Gas : Tk119,389,851	Oil : Tk837,417,473	Total : Tk1,175,742,590
	Coal : Tk218,935,265		

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		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%	
Total	0	0:00	11796	0	0%	

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) Keraniganj 230/132 kV ATR-03 was under shut down from 08:27 to 14:49 for A/M.</p> <p>b) Bhulta-Rampura 230 kV Ckt-2 was under shut down from 08:36 to 16:36 for A/M.</p> <p>c) Hathazari-Kaptai 132 kV Ckt-2 was under shut down from 08:37 to 16:52 for A/M.</p> <p>d) Tangail 132/33 kV T-1 transformer was under shut down from 08:22 to 14:50 for A/M.</p> <p>e) Kaulara 132/33 kV T-2 transformer was under shut down from 08:23 to 16:07 for A/M.</p> <p>f) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 08:55 to 18:14 for A/M.</p> <p>g) B.Baria 132/33 kV T-1 transformer was under shut down from 08:48 to 16:36 for A/M.</p> <p>h) Agrabad 132/33 kV T-1 transformer was under shut down from 08:53 to 17:29 for A/M.</p> <p>i) Sylhet 132/33 kV T-1 transformer was under shut down from 08:38 to 16:36 for A/M.</p> <p>j) Ashuganj 132/33 kV T-4 transformer was under shut down from 08:43 to 16:51 for C/M.</p> <p>k) Kabirpur 132/33 kV T-2 transformer was under shut down from 09:28 to 10:33 for C/M.</p> <p>l) Hasnabad 132/33 kV T-1 transformer was under shut down from 09:05 to 19:05 for A/M.</p> <p>m) Kabirpur-Tongi 132 kV Ckt-2 was under shut down from 09:58 to 11:19 for C/M.</p> <p>n) Joydebpur 132/33 kV T-2 transformer was under shut down from 09:57 to 16:20 for A/M.</p> <p>o) Kabirpur 132/33 kV T-1 transformer was under shut down from 10:38 to 12:17 for C/M.</p> <p>p) Kabirpur-Tongi 132 kV Ckt-1 was under shut down from 11:33 to 12:44 for C/M.</p> <p>q) Bibiyana 400/230 kV ICT-01 was under shut down from 09:44 to 18:14 for A/M.</p> <p>r) Fenchuganj S/S-Fenchuganj P.P. 132 kV Ckt was charged at 12:06 from S/S end.</p> <p>s) Amnura 132/33 kV T-2 transformer was under shut down from 08:11 to 17:15 for A/M.</p> <p>t) Rangpur-Saidpur 132 kV Ckt-1 was under shut down from 08:13 to 16:04 for A/M.</p> <p>u) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 08:20 to 16:28 for A/M.</p> <p>v) Bogura(New)-Sherpur 132 kV Ckt-2 was under shut down from 09:12 to 15:41 for A/M.</p> <p>w) Lalmonirhat 132/33 kV T-2 transformer was under shut down from 09:50 to 16:55 for A/M.</p> <p>x) Barapukuria 230/132 kV T-06 transformer was under shut down from 09:38 to 16:17 for A/M.</p> <p>y) Ghorashal Unit-7 tripped at 12:54 due to air compressor trip.</p> <p>z) Benapole 132/33 kV T-1 transformer was under shut down from 08:29 to 16:37 for A/M.</p> <p>aa) Faridpur 132/33 kV T-1 transformer was under shut down from 08:41 to 11:35 for C/M.</p> <p>ab) Faridpur 132/33 kV T-2 transformer was under shut down from 11:38 to 01:05(09/11/2022) for A/M.</p> <p>ac) Khulna-Satkhira 132 kV Ckt-2 was under shut down from 09:18 to 14:33 for A/M.</p> <p>ad) Payra S/S-Payra P.P. 400 kV Ckt-3 was under shut down from 09:38 to 22:16 for SCADA/Telecom work.</p> <p>ae) Patuakhali 132/33 kV T-3 was shutdown at 10:36 for C/M.</p> <p>af) Payra 400/132 kV S/S 132 kV Bus-1 was shutdown at 11:28 for Telecom work.</p> <p>ag) Kooda 300 MW P.P.-Kaliakoir 230 kV Ckt was closed at 08:29.</p> <p>ah) HVDC Filter 10CF14 was under shut down from 09:03 to 15:20 for A/M.</p> <p>ai) Mymensingh-Kishoreganj 132 kV Ckt-2 was under shut down from 08:53 to 16:53 for A/M.</p> <p>aj) Sikabaha(old) 132/33 kV T-3 transformer was under shut down from 14:05 to 15:18 for Energypack work.</p> <p>ak) Khulsi 132/33 kV T-2 transformer along with its 33 kV Bus-2 were shut down at 06:02(09-11-2022) for changing R-φ loop of 33 kV Bus incomer by PDB.</p> <p>al) Madunaghat-Sikalbaha 132 kV Ckt is under shut down since 07:38(9/11/22) for A/M.</p> <p>am) Jalidhaka 132/33 kV T-1 & T-2 transformer tripped at 07:35(09/11/2022) from 33 kV side showing O/C & O/V and were switched on at 07:50.</p>	<p>About 30 MW power interruption occurred under Jal S/S area from 07:35(09/11/2022) to 07:50.</p>
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle