

**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 : 10-Nov-22

The Summary of Yesterday's	9-Nov-22	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	9343.0 MW	Hour :	12:00	Min. Gen. at	5:00	7720 MW
Evening Peak Generation :	11069.0 MW	Hour :	19:00	Available Max Generation :		11562 MW
E.P. Demand (at gen end) :	11069.0 MW	Hour :	19:00	Max Demand (Evening) :		11300 MW
Maximum Generation :	11069.0 MW	Hour :	19:00	Reserve(Generation end)		262 MW
Total Gen. (MKWH) :	223.1	System Load Factor :	84.00%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		810 MW	at	7:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on	10-Nov-22					
Actual :	93.50	FL(MSL) :		Rule curve :	108.10	FL(MSL) :

Gas Consumed :	Total =	814.10 MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk116,840,612				
	Coal :	Tk211,693,638	Oil :	Tk833,089,036	Total :	Tk1,161,623,285

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
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		11796		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) Raosan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Siraganj-2

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

a) Keraniganj 132/33 kV T-1 was under shut down from 08:04 to 15:17 for A/M. b) Bhulta-Rampura 230 kV Ckt-3 was under shut down from 08:15 to 16:38 for A/M. c) Hathazar-Baraulla 132 kV Ckt-1 was under shut down from 08:24 to 15:01 for A/M. d) Koddya-Joydepur 132 kV Ckt-1 was under shut down from 08:30 to 17:22 for A/M. e) Kulaura 132/33 kV T-1 transformer was under shut down from 08:41 to 15:20 for A/M. f) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 09:12 to 17:05 for A/M. g) B Baria 132/33 kV T-1 transformer was under shut down from 08:51 to 13:31 for A/M. h) Agrabad 132/33 kV T-2 transformer was under shut down from 09:33 to 16:49 for A/M. i) Bilyana 400/230 kV ICT-01 was under shut down from 08:39 to for A/M. j) Tongj(N)-Tongj 132 kV Ckt-1 was under shut down from 09:19 to 15:43 for C/M. k) Siddhirganj-Siddhirganj EGCB PIP 230 kV Ckt-1 was under shut down from 09:16 to 16:15 for C/M. l) Sylhet-Fenchuganj P.P. 132 kV Ckt was under shut down from 09:22 to 11:36 for A/M. m) Baraulla-AKS 132 kV Ckt was under shut down from 10:32 to 15:05 for A/M. n) Siddhirganj-Siddhirganj Peaking PIP 132 kV Ckt was under shut down from 11:50 to 18:01 for C/M. o) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 10:56 to 12:12 for A/M. p) Haripur-Haripur 412 MW P/P 132 kV Ckt was under shut down from 09:48 to 14:52 for A/M. q) Sholoshar 132/33 kV T-1 transformer tripped at 11:28 due to auxiliary transformer burst and was switched on at 12:09. r) Sylhet-Fenchuganj P.P 132 kV Ckt was under shut down from 12:03 to 13:07 for A/M. s) Aminbazar-Agargaon 230 kV Ckt was under shut down from 12:44 to 15:59 due to switch yard light maintenance work. t) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 12:30 to 15:18 for A/M. u) Kabirpur 132/33 kV T-3 transformer was under shut down from 11:36 to 13:21 for C/M. v) Barapukuria 132/33 kV T-3 transformer was under shut down from 09:41 to 16:10 for A/M. w) Rangamati 132/33 kV T-2 transformer was under shut down from 12:45 to 14:52 for C/M. x) Siraganj-Sherpur 132 kV Ckt-1 was under shut down from 08:16 to 16:42 for A/M. y) Saidpur-Rangpur 132 kV Ckt-1 was under shut down from 08:20 to 16:11 for A/M. z) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 09:20 to 15:48 for A/M. aa) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 08:16 to 15:45 for A/M. ab) Payra P/P-Payra S/S 400 kV Ckt-2 was under shut down from 10:31 to 00:36(10-11-22) for A/M. ac) Benapole 132/33 kV T-1 transformer was under shut down from 08:20 to 16:44 for A/M. ad) Chuadanga 132/33 kV T-1 transformer was under shut down from 08:04 to for A/M. ae) Haripur-Bhulta 132 kV Ckt tripped at 09:24 showing Dist. Z1, C-phase relays at Bhulta end and was switched on at 09:35. af) Mymensingh-Kishoreganj 132 kV Ckt-2 was under shut down from 09:14 to 17:26 for A/M. ag) Baroiarhat 132/33 kV T-2 transformer was under shut down from 13:22 to 14:18 for C/M. ah) Khulna 330 MW was shut down at 17:16. ai) Payra P/P-Payra S/S 400 kV Ckt-1 was under shut down from 00:37(10-11-22) to 01:16(10-11-22) due to Bus shift. aj) Madunaghat-Sikalbaha 132 kV Ckt-1 was shut down at 07:34(10-11-2022) for A/M.	About 136 MW power interruption occurred under Bhulta, Norsingdi S/S area from 09:24 to 09:35. About 60 MW power interruption occurred under Payra S/S area from 00:37(10-11-22) to 01:16(10-11-22)
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle