

**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 : - **12893 MW** **21:00 Hrs on 29-May-19** Reporting Date : 15-Nov-20

The Summary of Yesterday's		14-Nov-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7632.0 MW	Hour :	12:00	Min. Gen. at	6:00	6653 MW	
Evening Peak Generation :	9822.0 MW	Hour :	19:00	Available Max Generation :		14363 MW	
E.P. Demand (at gen end) :	9822.0 MW	Hour :	19:00	Max Demand (Evening) :		10300 MW	
Maximum Generation :	9822.0 MW	Hour :	19:00	Reserve(Generation end)		4063 MW	
Total Gen. (MKWH) :	186.6	System Load Factor :	79.15%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum	88 MW	at	18:30
Import from West grid to East grid :- Maximum	MW	at	-
Water Level of Kaptai Lake at 6:00 A M on	15-Nov-20		
Actual :	103.40 Ft.(MSL)	Rule curve :	107.60 Ft.(MSL)

Gas Consumed :	Total =	1056.04 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk148,361,767	Oil :	Tk171,216,551	Total :	Tk383,646,220
	Coal :	Tk64,067,901				

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3617	0 0%
Chittagong Area	0	0:00	1227	0 0%
Khulna Area	0	0:00	1099	0 0%
Rajshahi Area	0	0:00	993	0 0%
Cumilla Area	0	0:00	898	0 0%
Mymensingh Area	0	0:00	724	0 0%
Sylhet Area	0	0:00	408	0 0%
Barisal Area	0	0:00	187	0 0%
Rangpur Area	0	0:00	559	0 0%
Total	0	0:00	9712	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1 2) Baghabari-71 & 100 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-4,5 5) Kaptai-2 6) Raozan #2 7) Siddiganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW STG
	10) Sirajganj #1 CCGP STG 11) Summit Meghnaghat GT-1 13) Ashuganj(S)-360 MW

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

Description	Comments on Power Interruption
a) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:24 to 16:36 for A/M. b) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 08:35 to 16:21 for A/M. c) Tongi-New Tongi 132 kV Ckt-2 was under shut down from 08:24 to 15:03 for A/M. d) Koddarajendrapur 132 kV Ckt-2 was under shut down from 09:18 to 15:14 for A/M. e) Meghnaghat-Cumilla(N) 230 kV Ckt-2 was under shut down from 09:04 to 15:38 for A/M. f) Kaliakoir-Tangal 132 kV Ckt-2 was under shut down from 10:06 to 14:45 for D/W. g) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 11:15 to 16:59 for D/W. h) HVDC Bheramara-Khulna(S) 230 kV Ckt-1 & its Bay were under shut down from 08:06 to 17:24 for A/M. i) Rangpur-Kurigram 132 kV Ckt was under shut down from 08:11 to 15:53 for A/M. j) Bogura-Sirajganj 230 kV Ckt-1 was under shut down from 08:02 to 16:02 for A/M. k) Bakulia 132/33 kV T-2 transformer was under shut down from 08:22 to 14:28 for A/M. l) Chandpur 132/33 kV T-5 transformer was under shut down from 09:05 to 16:25 for A/M. m) Kabirpur 132/33 kV T-1 transformer & its Bus were under shut down from 08:58 to 16:36 for A/M. n) Jamalpur 132/33 kV T-3 transformer & its Bus were under shut down from 09:10 to 17:11 for A/M. o) Sherpur 132/33 kV T-1 transformer was under shut down from 09:25 to 16:16 for A/M. p) Bhulta 132/33 kV GT-1 transformer was under shut down from 08:50 to for A/M. q) Chapainawabganj 132/33 kV T-3 transformer was under shut down from 08:27 to 15:47 for A/M. r) Barishal(N) 132/33 kV T-4 transformer was under shut down from 08:28 to 16:50 for A/M. s) Noapara 132/33 kV T-1 transformer was under shut down from 08:21 to 13:10 for A/M. t) Shariatpur 132/33 kV T-1 transformer was under shut down from 08:26 to 15:13 for A/M. u) Baroirhat 132/33 kV T-2 transformer was under shut down from 10:18 to for A/M. v) Cumilla(S) 132/33 kV T-1 transformer was under shut down from 12:31 to 16:00 for loop change of Laksham 33 kV feeder. w) Barapukuria #2 was forced shut down at 11:13 due to reheater tube leakage. x) Palashbari 132/33 kV T-4 transformer was under shut down from 11:34 to 14:23 for bushing oil leakage. y) Baghabari-100 MW was forced shut down at 12:28 for low gas pressure. z) Niamatpur 132/33 kV T-3 transformer is under shut down since 07:58(15/11/20) for A/M. aa) Haripur 230/132 kV T-01 transformer was under shut down from 14:49 to 16:19 for loop change. ab) Bagerhat-Mongla 132 kV Ckt-2 was switched on at 16:48. ac) Sikalbaha 132 kV Bus-A is under shut down since 07:15(15/11/20) for C/M.	About 25 MW power interruption occurred under Kurigram S/S area from 08:11 to 15:53. About 10 MW power interruption occurred under Bakulia S/S area from 08:22 to 14:28. About 24 MW power interruption occurred under Cumilla(S) S/S area from 13:31 to 16:00.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle