

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

QF-LDC-08
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Bill now the maximum generation is :-		11623 MW	19:30 Hrs on 19-Sep-18	Reporting Date : 17-Nov-18
The Summary of Yesterday's		16-Nov-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5770.8 MW	Hour :	12:00	Min. Gen. at 5:00 5183 MW
Evening Peak Generation :	7696.0 MW	Hour :	19:00	Available Max Generation 11478 MW
E.P. Demand (at gen end) :	7696.0 MW	Hour :	19:00	Max Demand (Evening) : 9000 MW
Maximum Generation :	7696.0 MW	Hour :	19:00	Reserve(Generation end) 2478 MW
Total Gen. (MKWH) :	148.9	System Load Factor :	80.60%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		-810 MW	at 20:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		-		Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on 17-Nov-18	Actual : 101.30 Ft.(MSL)	Rule curve : 107.70 Ft.(MSL)
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Gas Consumed : Total = 0.00 MMCFD.	Oil Consumed (PDB) :	HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk87,055,522	Coal : Tk14,118,336	Oil : Tk65,494,539 Total : Tk166,668,397

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	3110	0 0%
Chittagong Area	0	0.00	1051	0 0%
Khulna Area	0	0.00	941	0 0%
Rajshahi Area	0	0.00	850	0 0%
Comilla Area	0	0.00	768	0 0%
Mymensingh Area	0	0.00	620	0 0%
Sylhet Area	0	0.00	354	0 0%
Barisal Area	0	0.00	160	0 0%
Rangpur Area	0	0.00	478	0 0%
Total	0	0.00	8333	0 0%

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST- Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-2,3,5 4) Chattogram ST-1,2 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2.5 10) Sirajganj Unit-1 11) Ghorasal Regent 108 MW 12) Bheramara 360 MW 13) Ashuganj-4 14) Ghorasal Max 78 MW 15) Shajibazar 330 MW 16) Haripur 412 MW CAPP 17) Ashuganj (North)

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

Description	Comments on Power Interruption
a) Tangail-Mymensingh 132 kV Ckt-1&2 were under shut down from 09:38 to 16:35 for D/W. b) Lalmoni 132/33 kV T-4 transformer was under shut down from 07:30 to 12:55 for A/M. c) Monglia 132/33 kV T-2 transformer was under shut down from 09:52 to 16:15 for A/M. d) Kustia-Jhenaida-2 132 kV Ckt-1 was under shut down from 09:38 to 11:27 for A/M. e) HVDC Bheramara NW 230 kV Ckt-2 was under shut down from 08:28 to 20:26 for C/M. f) Bagherhat-Labanchora 132 kV Ckt was under shut down from 10:30 to 13:17 for D/W. g) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 08:40 to 12:48 for D/W. h) Barishal-Patuakhali 132 kV Ckt tripped at 08:21 from Patuakhali end showing intantaneous E/F and switched on at 08:41. i) Sirajganj Unit-1 was shut down at 10:48. j) Meghnaghat-APR 230 kV Ckt was switched on at 16:40. k) Meghnaghat-Hasnabad 230 kV Ckt was switched on at 16:43. l) Orion Labanchora-Goalpara 132 kV Ckt was under shut down from 15:45 to 16:31 for projection testing. m) Bogura-Polashbari 132 kV Ckt-1 was switched on at 21:10. n) Siddhirganj GT-2 was synchronized at 16:31. o) Bhola 225 MW CAPP GT-1 was synchronized at 18:38. p) Haripur-412 MW EGCB GT shut down at 22:20 for maintenance work. q) Ashuganj (North) tripped at 00:22(17/11/2018) due to emergency stop valve of gas trip. r) Meghnaghat-APR 230 kV Ckt was shut down at 05:59(17/11/2018). s) Meghnaghat-Hasnabad 230 kV Ckt-1 was shut down at 06:01(17/11/2018). t) Sylhet 132/33 kV T-4 transformer was shut down at 07:16(17/11/18) for A/M. u) Barishal 132/33 kV T-1 transformer was shut down at 07:32(17/11/2018) for A/M. v) Bogura-Polashbari 132 kV Ckt-2 was shut down at 07:05(17/11/2018) for D/W. w) Netrokona 132/33 kV T-1 was shut down at 07:55(17/11/2018) for A/M.	About 16 MW Power interruption occurred under Patuakhali S/S area from 08:21 to 08:40.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle