

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

QF-LDC-08
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Reporting Date : 16-Jun-18

Till now the maximum generation is :- **10958.0**

21:00 Hrs on 28-May-18

The Summary of Yesterday's		15-Jun-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6515.3 MW	Hour :	12:00	Min. Gen. at	7:00	5209 MW
Evening Peak Generation :		8616.0 MW	Hour :	20:00	Available Max Generation		12376 MW
E.P. Demand (at gen end) :		8616.0 MW	Hour :	20:00	Max Demand (Evening) :		9000 MW
Maximum Generation :		8774.0 MW	Hour :	1:00	Reserve(Generation end)		3376 MW
Total Gen. (MKWH) :		177.1	System Load Factor :	84.11%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-1050 MW	at	14:00	Energy MKWHR.
Import from West grid to East grid :- Maximum				-	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on		16-Jun-18					
Actual :	102.22	Ft.(MSL) ,		Rule curve :	79.14	Ft.(MSL) ,	

Gas Consumed :	Total =	957.76 MMCFD.		Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk89,472,811					
	Coal :	Tk9,625,472		Oil :	Tk281,966,600	Total :	Tk381,064,883

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	3170	0 0%
Chittagong Area	0	0:00	1072	0 0%
Khulna Area	0	0:00	960	0 0%
Rajshahi Area	0	0:00	867	0 0%
Comilla Area	0	0:00	784	0 0%
Mymensingh Area	0	0:00	632	0 0%
Sylhet Area	0	0:00	361	0 0%
Barisal Area	0	0:00	163	0 0%
Rangpur Area	0	0:00	488	0 0%
Total	0		8497	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1 2) Khulna ST 110 MW 3) Ghorasal Unit-1,4 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-5 10) Ashuganj 55 MW 11) Haripur GT-1, 12) Bheramara 360 MW

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

Description	Comments on Power Interruption
a) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 10:06 to 11:33 for corrective maintenance. b) After maintenance Chandpur CAPP ST was synchronized at 11:33. c) Bheramara HVDC pole-2 was de-blocked at 08:37. d) Ghorashal-Norsingdi 132 kV Ckt was switched on at 12:45 from Norsingdi and opened from Ghorasal as per instruction from System protection division. e) Bheramara HVDC pole-1 & 2 were blocked at 13:30 and de-blocked at 13:38. f) After maintenance Siddhirganj 335 MW was synchronized at 14:27. g) After maintenance Ashuganj unit-4 & 5 were synchronized at 19:25 and 17:37 respectively. h) Tongi-Kabirpur 132 kV Ckt-1 tripped at 23:22 showing Dist. Z1 and switched on at 13:38. i) Tongi-Kabirpur 132 kV Ckt-2 tripped at 23:22 showing CSW, CAR, CD,DE and switched on at 13:38. j) Meghnaghat -Hasnabad 230 kV Ckt-2 tripped at 04:57(16/06/2018) from both end showing Dist AN, Z2 at Meghnaghat end and Dist A, Z1 at Hasnabad end and switched on at 06:26.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle