

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

QF-LDC-08
Page -1

Reporting Date : 10-Mar-18

Till now the maximum generation is :- **9507 MW**

19:30 Hrs on 18-Oct-17

The Summary of Yesterday's		9-Mar-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6335.1 MW			Hour 12:00	Min. Gen. at 5:00	5829 MW
Evening Peak Generation :		8306.0 MW			Hour 19:30	Available Max Generation	10731 MW
E.P. Demand (at gen end) :		8306.0 MW			Hour 19:30	Max Demand (Evening) :	9500 MW
Maximum Generation :		8306.0 MW			Hour 19:30	Reserve(Generation end)	1231 MW
Total Gen. (MKWH) :		MKWHr	System Load Factor :		83.93%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-580 MW	at 16:00	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-Mar-18				
Actual :	93.62 Ft.(MSL) ,	Rule curve :	91.72 Ft.(MSL)		

Gas Consumed :	Total =	857.27 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk88,875,113	Oil :	Tk393,384,250	Total : Tk482,259,363
	Coal :	Tk0			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW		MW					
Dhaka	0	0:00	3345		0		0		0%	
Chittagong Area	0	0:00	1133		0		0		0%	
Khulna Area	0	0:00	1014		0		0		0%	
Rajshahi Area	0	0:00	916		0		0		0%	
Comilla Area	0	0:00	828		0		0		0%	
Mymensingh Area	0	0:00	668		0		0		0%	
Sylhet Area	0	0:00	379		0		0		0%	
Barisal Area	0	0:00	172		0		0		0%	
Rangpur Area	0	0:00	515		0		0		0%	
Total	0		8971		0					

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1,2 2) Kaptai Unit- 4,5 3) Khulna ST (04/11/14) 4) Ghorasal Unit-4,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Baghabari-71 MW
	10) Ashuganj ST: Unit- 2,3,4 11) Bosila 108 MW

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

Description	Comments on Power Interruption
a) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was shut down at 09:25 for reconductoring work. b) Ishurdi 132/33 kV 828 CB is put out of service at 08:37 due to oil leakage and normalized at 12:38. c) Tangail Doreen feeder was shut down at 10:01 due to Highway extension work and switched on at 20:15. d) After maintenance Jamalpur RPP was synchronized at 12:19. e) After maintenance Haripur EGCB 412 MW GT & ST were sync.at 21:54 and 00:20(11/03/18) respectively. f) After maintenance Sirajgonj unit-1 CCPP ST was synchronized at 17:26. g) Ashuganj unit-4 was forced shut down at 04:05 for maintenance work. h) Madaripur 132/33 kV T2 transformer was shut down at 06:06(11/03/2018) for changing conductor.at BS-3. i) Madaripur 132/33 kV T3 transformer was shut down at 07:14 (11/03/2018) for changing conductor at BS-2. j) Halishahr 33 kV bus was shut down at 07:33 due to corrected maintenance and switched on at 10:50. k) Ashuganj(S) CCPP ST was shut down at 00:50(11/03/2018) for inspection.	About 80 MW Power interruption occurred under Halishahr S/S areas from 07:33(10/03/2018) to 10:50.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle