

**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 :- **9479 MW**

**21:00 Hrs on 7-Jun-17** Reporting Date : 6-Jul-17

The Summary of Yesterday: 5-Jul-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	: 7298.0	MW	Hour : 12:00	Min. Gen. at	7:00	6375	MW
Evening Peak Generation	: 8897.0	MW	Hour : 19:30	Max Generation	:	9975	MW
E.P. Demand (at gen end)	: 8897.0	MW	Hour : 19:30	Max Demand (Evening)	:	9000	MW
Maximum Generation	: 8897.0	MW	Hour : 19:30	Reserve(Generation end)	:	975	MW
Total Gen. (MKWH)	: 179.6	System L/ Factor	:	84.13%	Load Shed	:	0

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum	-10	MW	at 10:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6-Jul-17							
Actual : 104.22	Ft.(MSL)	Rule curve :	84.80	Ft.(MSL)			

Gas Consumed : Total	1022.70	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (	<b>Gas</b> :	Tk66,150,021			
	<b>Coal</b> :	Tk13,514,896	Oil : Tk427,405,672	Total : Tk507,070,589	

**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		MW			
Dhaka	0	0:00	3091		0		0		0%	
Chittagong Area	0	0:00	1065		0		0		0%	
Khulna Area	0	0:00	862		0		0		0%	
Rajshahi Area	0	0:00	825		0		0		0%	
Comilla Area	0	0:00	824		0		0		0%	
Mymensingh Area	0	0:00	673		0		0		0%	
Sylhet Area	0	0:00	278		0		0		0%	
Barisal Area	0	0:00	176		0		0		0%	
Rangpur Area	0	0:00	509		0		0		0%	
<b>Total</b>	<b>0</b>		<b>8303</b>		<b>0</b>		<b>0</b>			

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
<b>Nil</b>	1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11 10) Ashuganj # 3 4) Ghorasal Unit-5 11) Rangpur GT 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1

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

Description	Comments on Power Interruption
a) Summit Meghnaghat GT-1 & ST were synchronized at 11:46 & 18:18 respectively. b) Ashuganj (S) STG was synchronized at 13:04. c) Halishahar 132/33 kV T3 transformer was under shut down from 19:45 to 21:45 due to red hot maintenance at 33 kV CT. d) Bogra-Natore 132 kV Ckt-1 & 2 were shut down at 06:15(06/07/2017) for development wok. e) Chandpur CCPP STG tripped at 04:44 (06/07/2017) due to Boiler drum pressure high. f) Madunaghat 132/33 kV T1 transformer was shut down at 07:05 (06/07/2017) for red hot maintenance at 33 kV B-phase isolator.	
<b>Sub Divisional Engineer Network Operation Division</b>	<b>Executive Engineer Network Operation Division</b>
	<b>Superintendent Engineer Load Dispatch Circle</b>