

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

QF-LDC-08

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Reporting Date : 28-Jun-18

Till now the maximum generation is :-

10958.0

21:00 Hrs on 28-May-18

The Summary of Yesterday's		27-Jun-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8107.9 MW		12:00	Min. Gen. at 7:00	6763 MW
Evening Peak Generation :		10426.0 MW		21:00	Available Max Generation	12584 MW
E.P. Demand (at gen end) :		10426.0 MW		21:00	Max Demand (Evening) :	10700 MW
Maximum Generation :		10426.0 MW		21:00	Reserve(Generation end)	1884 MW
Total Gen. (MKWH) :		201.7	System Load Factor :	80.61%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-760 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	28-Jun-18					
Actual :	102.48	Ft.(MSL) ,	Rule curve :	82.92	Ft.(MSL)	

Gas Consumed :	Total =	1072.01 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk92,093,514				
	Coal :	Tk10,295,600	Oil :	Tk441,130,674	Total :	Tk543,519,788

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)		
Dhaka	0	0:00	3780		0		0%
Chittagong Area	0	0:00	1284		0		0%
Khulna Area	0	0:00	1150		0		0%
Rajshahi Area	0	0:00	1039		0		0%
Comilla Area	0	0:00	939		0		0%
Mymensingh Area	0	0:00	758		0		0%
Sylhet Area	0	0:00	425		0		0%
Barisal Area	0	0:00	195		0		0%
Rangpur Area	0	0:00	585		0		0%
Total	0		10156		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-2,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-3
	10) Ashuganj 55 MW 11) Haripur GT-1,2

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

Description	Comments on Power Interruption
a) Chandraghona-Modunaghat 132 kV Ckt-2 was under shut shut down from bus isolator at Madanganj end.	08:17 to 09:27 due to red hot at Y-phase
b) Jessore 132 kV capacitor bank was under shut down from 11:35 to 13:16 due to red hot at line isolator.	
c) Bheramara 360 MW GT & ST were synchronized at 12:05 & 15:52 respectively.	
d) Shahjibazar-Bibiyana 230 kV Ckt-1 was under shut down from 09:49 to 14:08 for D/W.	
e) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 10:04 to 15:33 for C/M.	
f) After maintenance Chandpur GT was synchronized at 14:59.	
g) Comilla(N)-Shahjibazar 230 kV Ckt-1 was under shut down from 15:40 to 17:52 for D/W.	
h) Mongla 132/33 kV T1 & T2 transformers 33 kV incoming breaker tripped at switched on at 16:54.	About 36MW Power interruption occurred under Mongla S/S area from 16:48 to 16:54.
i) Shahjibazar 330 MW CAPP STG was shut down at 02:32(28/06/2018) for all over the cooling system cleaning.	
j) Sunamganj 132/33 kV T1 transformer was under shut down from 21:53 to 23:16 for C/M.	
k) Madunaghat-Khulshi 132 kV Ckt-1 was shut down at 07:19(28/06/2018) for D/W.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division