

**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 :-		12893 MW	21:00	Hrs	on	29-May-19	Reporting Date : 9-Jun-19
The Summary of Yesterday's		8-Jun-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6806.7 MW	Hour 12:00	Min. Gen. at	7:00	6642 MW		
Evening Peak Generation :	9585.0 MW	Hour 21:00	Available Max Generation :		14411 MW		
E.P. Demand (at gen end) :	9585.0 MW	Hour 21:00	Max Demand (Evening) :		10500 MW		
Maximum Generation :	9640.0 MW	Hour 23:00	Reserve(Generation end)		3911 MW		
Total Gen. (MKWH) :	183.5	System Load Factor : 79.32%	Load Shed		0 MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-630 MW	at	20:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW		Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on	9-Jun-19						
Actual :	73.29	Ft.(MSL)	Rule curve :	77.82	Ft.(MSL)		

Gas Consumed :	Total =	1171.46 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk92,425,718	Oil :	Tk195,748,745	Total :	Tk306,644,949
	Coal :	Tk18,470,486				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end) MW		
Dhaka	0	0:00	3735	0	0%	
Chittagong Area	0	0:00	1269	0	0%	
Khulna Area	0	0:00	1136	0	0%	
Rajshahi Area	0	0:00	1027	0	0%	
Comilla Area	0	0:00	928	0	0%	
Mymensingh Area	0	0:00	749	0	0%	
Sylhet Area	0	0:00	421	0	0%	
Barisal Area	0	0:00	193	0	0%	
Rangpur Area	0	0:00	577	0	0%	
Total	0		10034	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down	
	1) Barapukuria ST: Unit-1,2	7) Baghabari 100 MW
	2) Khulna ST 110 MW	8) Ghorasal Unit-1 ST
	3) Sikalbaha ST 60 MW	9) Ghorasal # 3
	4) Bheramara 410 MW.	10) Ghorashal #4
	5) Siddhirganj ST	11) Siddhirganj 335 MW
	6) Ashuganj #3,4	12) Meghnaghat 450 MW GT-1
		13) Bibiyana-2

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

Description	Comments on Power Interruption
a) Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 09:51 to 14:30 for C/M.	
b) Aminbazar-Savar 132 kV Ckt-2 was under shut down from 09:33 to 13:39 for C/M.	
c) Modern Steel 132/33 kV Tr transformer was under shut down from 10:38 to 10:50 for replace 33 kV bushing nut-bolt.	
d) Hasnabad 132/33 kV T1 transformer was under shut down from 10:15 to 10:43 for temperature setting changing work.	
e) Aminbazar 230/132 kV T01 transformer tripped at 11:06 showing Diff. & Buchholz relay and was switched on at 13:44.	
g) Shyampur(New)-Haripur 132 kV Ckt tripped at 13:04 showing Dist Z1 51. 67 B-phase at Shyampur end & Dist Z1 C-phase at Haripur end and was switched on at 13:06.	
h) Sherpur 132/33 kV T1 transformer was under shut down from 10:33 to 13:19 due to 33 kV side CT terminal red hot.	
i) Bibiyana Unit-3 was synchronized at 17:11.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle