

**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 : 12-Jun-19
The Summary of Yesterday's		11-Jun-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9054.9 MW	Hour :	12:00	Min. Gen. at	7:00	8733 MW	
Evening Peak Generation :	11482.0 MW	Hour :	21:00	Available Max Generation :		14402 MW	
E.P. Demand (at gen end) :	11482.0 MW	Hour :	21:00	Max Demand (Evening) :		12200 MW	
Maximum Generation :	11482.0 MW	Hour :	21:00	Reserve(Generation end)		2202 MW	
Total Gen. (MKWH) :	230.5	System Load Factor :	83.64%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-740 MW	at		4:00	Energy
Import from West grid to East grid :- Maximum				MW	at		Energy

Water Level of Kaptai Lake at 6:00 A M on	12-Jun-19						
Actual :	73.02	Ft.(MSL) ,	Rule curve :	78.87	Ft.(MSL)		

Gas Consumed :	Total =	1389.43 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk106,270,970	Coal :	Tk18,784,690	Oil :	Tk368,415,358	Total : Tk493,471,018

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)	MW	
Dhaka	0	0:00	4240		0	0%	
Chittagong Area	0	0:00	1444		0	0%	
Khulna Area	0	0:00	1294		0	0%	
Rajshahi Area	0	0:00	1170		0	0%	
Comilla Area	0	0:00	1057		0	0%	
Mymensingh Area	0	0:00	853		0	0%	
Sylhet Area	0	0:00	474		0	0%	
Barisal Area	0	0:00	220		0	0%	
Rangpur Area	0	0:00	658		0	0%	
Total	0		11409		0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- | | |
|-------------------------------|----------------------------|
| 1) Barapukuria ST: Unit-1,2,7 | 8) Ghorasal Unit-1 ST |
| 2) Khulna ST 110 MW | 9) Ghorasal # 3,5 |
| 3) Sikaibaha ST 60 MW | 10) Meghnaghat 450 MW GT-1 |
| 4) Bheramara 410 MW. | 11) Bibiyana-2 |
| 5) Siddhirganj ST | |
| 6) Ashuganj #4,5 | |

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

Description	Comments on Power Interruption
a) Cumilla(N)-Daudkandi 132 kV Ckt-1 tripped at 11:49 from both ends showing Dist a-phase ,O/C at Cumilla(N) end & Dist a-phase Z2 at Daudkandi end and was switched on at 12:22.	
b) Mymensingh RPCL-Mymensingh S/S 132 kV Ckt-1 was shut under shut down from 11:21 to 15:19 for breaker maintenance at RPCL end.	
c) Shahjibazar ST was shut down at 21:25.	
d) Noapara 132/33 kV T1 & T2 transformers tripped at 21:38 from 33 kV sides showing E/F due to 33 kV REB feeder fault and were switched on at 21:42.	About 36 MW power interruption occurred under Noapara S/S area from 21:38 to 21:42.
e) Ghorasal Unit-5 tripped at 23:50 due to bus tripping.	
f) Ghorasal-Ashuganj 230 kV Ckt-2 tripped at 00:02(12/06/2019) from Ghorasal end showing C-phase voltage failure.	
g) Ashuganj(S) GT was shut down at 01:41(12/06/2019) for maintenance.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle