

**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 : - 14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 9-Jun-22
The Summary of Yesterday 8-Jun-22 Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	12226.0 MW	Hour :	12:00	Min. Gen. at 8:00 10338 MW
Evening Peak Generation :	13985.0 MW	Hour :	21:00	Available Max Generation 14376 MW
E.P. Demand (at gen end) :	13985.0 MW	Hour :	21:00	Max Demand (Evening) : 13500 MW
Maximum Generation :	14038.0 MW	Hour :	23:00	Reserve(Generation end) 876 MW
Total Gen. (MKWH) :	303.3	System Load Factor :	90.01%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximur		-8 MW	at 1:00	Energy MKWHR.
Import from West grid to East grid :- Maximur		MW	at -	Energy - MKWHR.
of Kaptai Lake at 6:00 A.M on 9-Jun-22				
Actual :	71.72 Ft.(MSL),	Rule curve :	78.08 Ft.(MSL)	

Gas Consum	Total =	987.04 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (F	Gas :	Tk151,993,838	Oil :	Tk1,595,731,943	Total : Tk1,995,933,347
	Coal :	Tk248,207,567			

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	4782	0	0%
Chittagong A	0	0:00	1546	0	0%
Khulna Area	0	0:00	1513	0	0%
Rajshahi Are	0	0:00	1354	0	0%
Cumilla Area	0	0:00	1235	0	0%
Mymensingh	0	0:00	1015	0	0%
Sylhet Area	0	0:00	496	0	0%
Barisal Area	0	0:00	307	0	0%
Rangpur Are	0	0:00	744	0	0%
Total	0		12992	0	

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-2 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raosan unit- 2 6) Siddhirganj 210 MW . 7) Sikalbaha 225 MW 8) Sirajganj Unit-3 9) Ashuganj North
	10) Shajibazar 330 MW

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

a) Kodda-Rajendrapur 132 kV Ckt-2 tripped at 08:46 Showing Dist. Z1, C-phase relay at Kodda end and was switched on at 09:16. b) Comilla(N)-Comilla(S) 132 kV Ckt-3 was under shut down from 09:59 to 16:24 for D/W. c) Tongi-Uttara 132 kV 3rd phase Ckt was under shut down from 11:52 to 22:37 for C/M. d) Payra 400/132/33 kV ART1 transformer was under shut down from 09:31 to 13:55 for C/M. e) Jessore-Jhenaidah 132 Ckt-1 was tripped at 08:46 Showing Dist. Z1 relay at Jessore end and was switched on at 11:47. f) Kishoreganj 132/33 kV T-2 transformer was under shut down from 12:18 to 13:48 for C/M. g) Rajbari-Bheramara 132 kV Ckt-1 was under shut down from 12:41 to 14:31 for D/W. h) Sirajganj Unit-2 GT was synchronized at 10:52. i) Khulna 225 MW GT was synchronized at 17:34. j) Sirajganj Unit-2 STG was synchronized at 15:13. k) Goalpara-Rupsha Orion 132 kV Ckt was under shut down from 15:34 to 16:38 for D/W. l) Goalpara-Bagherhat 132 kV Ckt was under shut down from 15:36 to 16:39 for D/W. m) Rajbari 132/33 kV T-1 transformer was under shut down from 14:55 to 16:52 for C/M. n) Rajbari 132/33 kV T-2 transformer was under shut down from 16:55 to 18:07 for C/M. o) Feni-Chowmuhani 132 kV Ckt-2 was under shut down from 16:16 to 19:17 for D/W. p) Barapukuria 230/132 kV T-6 transformer was under shut down from 03:20(09-06-2022) for C/M. q) Gallamari 132/33 kV T-2 transformer was under shut down from 06:12(09-06-2022) for D/W.	About 50 MW power interruption occurred under Kishoreganj S/S area from 12:18 to 13:48.
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**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**