

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

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Till now the maximum generation is : -

12893 MW

21:00 Hrs on 29-May-19
Reporting Date : 19-May-20

The Summary of Yesterday's		18-May-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9490.1 MW	Hour :	12:00	Min. Gen. at	7:00	9041 MW	
Evening Peak Generation :	11941.0 MW	Hour :	21:00	Available Max Generation :		15378 MW	
E.P. Demand (at gen end) :	11941.0 MW	Hour :	21:00	Max Demand (Evening) :		12000 MW	
Maximum Generation :	11977.0 MW	Hour :	22:00	Reserve(Generation end)		3378 MW	
Total Gen. (MKWH) :	250.9	System Load Factor :	87.28%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-374 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	19-May-20					
Actual :	75.26	Ft.(MSL) ,		Rule curve :	78.58	Ft.(MSL)

Gas Consumed :	Total =	1217.34	MMCFD.	Oil Consumed (PDB) :		
					HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk173,854,047		Oil :	Tk542,525,258	Total : Tk763,677,715
	Coal :	Tk47,498,410				

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	4297		0	0	0%
Chittagong Area	0	0:00	1464		0	0	0%
Khuina Area	0	0:00	1312		0	0	0%
Rajshahi Area	0	0:00	1186		0	0	0%
Cumilla Area	0	0:00	1071		0	0	0%
Mymensingh Area	0	0:00	865		0	0	0%
Sylhet Area	0	0:00	480		0	0	0%
Barisal Area	0	0:00	223		0	0	0%
Rangpur Area	0	0:00	667		0	0	0%
Total	0		11564		0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1,2 2) Bibiyana #3 3) Ghorasal Unit-1,2,3,5 & 7. 4) Ashuganj unit-5 5) Siddirganj-335 MW 6) Kaptai-2,5 7) Raozan # 2 9) Chandpur 163 MW 10) Bhola-225 MW GT-2.

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

Description	Comments on Power Interruption
a) Baghabari-Sirajganj 230 kV Ckt-2 tripped at 11:53 from both ends showing Dist. RST, Z1, AR Block at Baghabari end & Dist. RST Z1 at Sirajganj end and was switched on at 13:11. b) Baghabari 71 MW was synchronized at 09:01. c) Baghabari-Ishwardi 132 kV Ckt was under shut down from 10:32 to 16:40 for removing Jumper. d) Madaripur 132/33 kV T3 transformer was under shut down from 08:16 to 09:21 due to R/H at 33 kV Tekerhat feeder. e) Aminbazar-Kalyanpur 132 kV Ckt-2 was shut down at 12:58 for replace LA. f) After maintenance Summit Meghnaghat CCPP GT-1 was synchronized at 13:06. g) Baghabari 71 MW was Forced shut down at 23:15 due to low gas pressure. h) Bottail 132/33 kV T1 transformer was shut down at 05:36(19/05/2020) due to Bus extension.	About 10 MW power interruption occurred under Madaripur S/S area from 08:16 to 09:21. About 30 MW power interruption has been occurring under Bottail S/S area since 05:36(19/05/2020).
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle