

**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 : 1-Apr-20
The Summary of Yesterday's		31-Mar-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7886.4 MW	Hour :	12:00	Min. Gen. at 6:00 6763 MW
Evening Peak Generation :	9663.0 MW	Hour :	19:30	Available Max Generation : 15256 MW
E.P. Demand (at gen end) :	9663.0 MW	Hour :	19:30	Max Demand (Evening) : 9900 MW
Maximum Generation :	9663.0 MW	Hour :	19:30	Reserve(Generation end) 5356 MW
Total Gen. (MKWH) :	190.2	System Load Factor :	82.00%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		-270 MW	at	8:00 Energy MKWHR.
Import from West grid to East grid :- Maximum				- Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	1-Apr-20			
Actual :	82.19 Ft.(MSL)	Rule curve :	88.00 Ft.(MSL)	

Gas Consumed :	Total =	1179.34 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk165,435,772	Oil :	Tk88,724,417	Total : Tk333,406,868
	Coal :	Tk79,246,679			

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	3503	0	0%
Chittagong Area	0	0:00	1188	0	0%
Khulna Area	0	0:00	1064	0	0%
Rajshahi Area	0	0:00	961	0	0%
Cumilla Area	0	0:00	869	0	0%
Mymensingh Area	0	0:00	701	0	0%
Sylhet Area	0	0:00	396	0	0%
Barisal Area	0	0:00	181	0	0%
Rangpur Area	0	0:00	541	0	0%
Total	0		9402	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1. 2) Siddhirganj 210 MW GT-1 3) Ghorasal Unit-1,3 & 5. 4) Baghabari 100 MW 5) Ashuganj unit-5 6) Sirajganj unit-2 7) Kaptai-2,3,5

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

Description	Comments on Power Interruption
a) Siddhirganj-Matuail 132 kV Ckt tripped at 10:51 from Matuail end showing E/F and was switched on at 10:58. b) Jhenaidah-Bottail 132 kV Ckt-2 was under shut down from 07:49 to 09:10 for C/M. c) Chandpur 150 MW CCPP GT was synchronized at 09:54. d) Rangamati 132/33 kV T2 transformer was under shut down from 22:49 to 22:59 to attend R/H at 33 kV side isolator. e) Hasnabad 230/132 kV T01 transformer was shut down at 07:47(01/04/2020) to attend R/H at B-phase HT Bushing.	About 35 MW power interruption occurred under Matuail S/S area from 10:51 to 10:58.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle