

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

QF-LDC-08
Page-1

Till now the maximum generation is : - **12893 MW** **21:00 Hrs on 29-May-19** Reporting Date : 26-Mar-20

The Summary of Yesterday's	25-Mar-20	Generation & Demand	Hour :	12:00	Today's Actual Min Gen. & Probable Gen. & Demand	Min. Gen. at	6:00
Day Peak Generation :	8801.1 MW		Hour :	12:00	Available Max Generation :		6555 MW
Evening Peak Generation :	9939.0 MW		Hour :	19:30	Max Demand (Evening) :		15159 MW
E.P. Demand (at gen end) :	9939.0 MW		Hour :	19:30	Reserve(Generation end)		9000 MW
Maximum Generation :	9939.0 MW		Hour :	19:30	Load Shed :		6159 MW
Total Gen. (MKWH) :	198.7	System Load Factor : 83.30%					0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-95 MW	at	19:00	Energy MKWHR.
Import from West grid to East grid :- Maximum					at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	26-Mar-20						
Actual :	84.26	Ft.(MSL) ,		Rule curve :	89.00	Ft.(MSL)	

Gas Consumed :	Total =	1101.43 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk123,867,839	Oil :	Tk164,665,185	Total :	Tk329,545,128	
	Coal :	Tk41,012,104					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3198		0	0%	0%
Chittagong Area	0	0:00	1082		0	0%	0%
Khulna Area	0	0:00	968		0	0%	0%
Rajshahi Area	0	0:00	875		0	0%	0%
Cumilla Area	0	0:00	791		0	0%	0%
Mymensingh Area	0	0:00	638		0	0%	0%
Sylhet Area	0	0:00	364		0	0%	0%
Barisal Area	0	0:00	164		0	0%	0%
Rangpur Area	0	0:00	492		0	0%	0%
Total	0		8571		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-2
- 2) Siddhirganj 210 MW
- 3) Ghorasal Unit-1,3 & 5.
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-5
- 6) Sirajganj unit-2
- 7) Siddhirganj 335 MW
- 8) Kaptai-2,3,5
- 9) Chandpur 150 MW CAPP

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

Description	Comments on Power Interruption
<p>a) Comilla(N)-Chandpur 132 kV Ckt-1 was shut down from 08:48 to 16:56 for C/M.</p> <p>b) Meghnaghat-Comilla(N) 230 kV Ckt-1 was shut down from 09:14 to 12:05 for C/M.</p> <p>c) Aminbazar 230/132 kV T-3 transformer was under shut down from 11:29 to 14:28 for C/M.</p> <p>d) Hasnabad 132/33 kV T-2 transformer was under shut down from 08:30 to 15:02 for C/M.</p> <p>e) Bheramara HVDC-Khulna(S) 230 kV Ckt-1 was switched on at 11:28.</p> <p>f) Ishurdi-Natore 132 kV Ckt-2 was under shut down from 10:45 to 12:12 for C/M.</p> <p>g) Sirajganj 225 MW unit-3 GT was synchronized at 10:01 & ST was synchronized at 11:14.</p> <p>h) Hasnabad-Aminbazar 132 kV Ckt tripped at 17:05 from Hasnabad end showing Dist Z1 C-phase relay and was switched on at 21:17.</p> <p>i) Naogaon 132/33 kV T-2 transformer was under shut down from 21:30 to 22:55 due to red hot maintenance at 33 kV bus isolator.</p>	<p>About 35 MW power interruption occurred under Naogaon S/S area from 21:30 to 22:55.</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle