

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

QF-LDC-08  
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<b>Till now the maximum generation is :-</b> <span style="float:right"><b>12893 MW</b></span> <span style="float:right"><b>21:00 Hrs on 29-May-19</b></span>		Reporting Date : 15-Mar-20
<b>The Summary of Yesterday's</b> <span style="float:right">14-Mar-20</span>		<b>Generation &amp; Demand</b>
Day Peak Generation :	7866.1 MW	Hour : 12:00
Evening Peak Generation :	9582.0 MW	Hour : 21:00
E.P. Demand (at gen end) :	9582.0 MW	Hour : 21:00
Maximum Generation :	9582.0 MW	Hour : 21:00
Total Gen. (MKWH) :	193.6	System Load Factor : 84.20%
		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
		Min. Gen. at 5:00 : 7017 MW
		Available Max Generation : 14711 MW
		Max Demand (Evening) : 10500 MW
		Reserve(Generation end) : 4211 MW
		Load Shed : 0 MW

<b>EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		-318 MW	at 1:00 Energy
Import from West grid to East grid :- Maximum			at - Energy
Water Level of Kaptai Lake at 6:00 A M on	15-Mar-20		
Actual :	87.10 Ft.(MSL)	Rule curve :	90.76 Ft.(MSL)

Gas Consumed :	Total = 1164.48 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk136,492,759	Oil : Tk187,811,586	Total : Tk364,750,545
	Coal : Tk40,446,200		

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	Estimated Shedding (S/S end)	MW		
Dhaka	0	0:00	3703	0	0%		
Chittagong Area	0	0:00	1257	0	0%		
Khulna Area	0	0:00	1126	0	0%		
Rajshahi Area	0	0:00	1018	0	0%		
Cumilla Area	0	0:00	920	0	0%		
Mymensingh Area	0	0:00	742	0	0%		
Sylhet Area	0	0:00	417	0	0%		
Barisal Area	0	0:00	191	0	0%		
Rangpur Area	0	0:00	572	0	0%		
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9947</b>	<b>0</b>	<b>0%</b>		

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-1,2,3 & 5. 4) Baghabari 100 MW & 71 MW 5) Ashuganj unit-3,5 6) Sirajganj unit-2,3 7) Siddhirganj 335 MW 8) Kaptai-2,3,5
	9) Chandpur 150 MW CCPP STG

**Additional Information of Machines, lines, Inte a**

Description	Comments on Power Interruption
a) Sylhet 225 MW CCPP started ICO test for 168 hours. b) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 08:15 to 18:01 for C/M. c) Shahjibazar 132/33 kV T4 transformer was under shut down from 09:43 to 17:19 for D/W. d) Ghorasal-Ishwardi 230 kV Ckt-2 was under shut down from 08:31 to 17:06 for D/W. e) Gopalganj(N)-Payra 400 kV Ckt-2 was under shut down from 08:02 to 17:04 for C/M. f) Jhenaidah 33 kV Bus was under shut down from 09:15 to 12:05 for D/W. g) Gopalganj(Old)-Madhumati P/S 132 kV Ckt was under shut down from 08:11 to 17:22 for C/M. h) Barishal-Madaripur 132 kV Ckt-1 was under shut down from 12:02 to 13:36 for D/W. i) Goalpara 132/33 kV T6 transformer was switched on at 12:34. j) Madaripur-Gopalganj 132 kV Ckt-1&2 was under shut down from 08:28 to 10:04 for D/W. k) Barishal-Madaripur 132 kV Ckt-2 was under shut down from 13:38 to 16:19 for D/W. l) Madaripur 132/33 kV T1 & T2 transformer was under shut down from 10:38 to 12:18 for D/W. m) Siddhirganj peaking GT-1 was synchronized at 13:36. n) Baghabari 230/132 kV T01 transformer was switched on at 15:27. o) Chapainawabganj 132/33 kV T4 transformer tripped at 14:38 due to 33 kV Godagari feeder fault and was switched on at 14:42. p) Julda 132 kV main Bus was switched on at 19:05. q) Bagerhat-Goalpara 132 kV Ckt was switched off at 18:59 from Bagerhat end due to sparking. r) Sirajganj unit-1 was force shut down at 03:01(15/03/2020) for maintenance. s) Khulshi 132/33 kV T1 transformer tripped from both sides at 00:23(15/03/2020) showing diff. bucholz, PRD at 132 kV side & diff. at 33 kV side. t) Noapara-Jashore 132 kV Ckt-1 was shut down at 07:20(15/03/2020) for C/M. u) Bagerhat 132 kV Bus was shut down at 07:02(15/03/2020) for C/M. v) Gopalganj(N)-Payra 400 kV Ckt-2 was shut down at 07:55(15/03/2020) for C/M.	About 25 MW power interruption occurred under Jhenaidah S/S area from 09:15 to 12:05.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle