

**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 : 12-Mar-21	
<b>The Summary of Yesterday's</b>		<b>11-Mar-21</b>		<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation	: 9693.0 MW	Hour :	12:00	Min. Gen. at	: 8:00	7804 MW	
Evening Peak Generation	: 11615.0 MW	Hour :	19:30	Available Max Generation	:	15147 MW	
E.P. Demand (at gen end)	: 11615.0 MW	Hour :	19:30	Max Demand (Evening)	:	10900 MW	
Maximum Generation	: 11615.0 MW	Hour :	19:30	Reserve(Generation end)	:	4247 MW	
Total Gen. (MKWH)	: 229.7	System Load Factor	: 82.41%	Load Shed	:	0 MW	

Export from East grid to West grid :- Maximum -30 MW at 19:30 Energy MKWHR.  
 Import from West grid to East grid :- Maximum MW at - Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on 12-Mar-21  
 Actual : 89.46 Ft.(MSL) Rule curve : 91.24 Ft.(MSL)

Gas Consumed :	Total =	1103.43 MCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk144,096,872	Coal :	Tk70,218,787	Oil :	Tk405,022,203
					Total :	Tk619,337,862

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	MW	
Dhaka	0	0:00	3855	0	0%	
Chittagong Area	0	0:00	1310	0	0%	
Khulna Area	0	0:00	1174	0	0%	
Rajshahi Area	0	0:00	1061	0	0%	
Cumilla Area	0	0:00	959	0	0%	
Mymensingh Area	0	0:00	774	0	0%	
Sylhet Area	0	0:00	433	0	0%	
Barisal Area	0	0:00	199	0	0%	
Rangpur Area	0	0:00	597	0	0%	
<b>Total</b>	<b>0</b>		<b>10362</b>	<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST, Unit-2 2) Baghabari-100, 71 MW 3) Ashuganj-3,4 4) Kaptai-2 5) Raocan #2 6) Sirajganj #1 CAPP 7) Haripur 412 MW 8) Meghnaghat 450 MW

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

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| <p>a) Feni-Baroierhat 132 kV Ckt-1 was shut down at 08:45 for D/W.<br/>                 b) Ishurdi 230/132 kV T-01 transformer was under shut down from 08:45 to 15:16 for C/M.<br/>                 c) Bogura132/33 kV T-2 transformer was under shut down from 08:10 to 10:28 for C/M.<br/>                 d) Kuli-Abul Khair 132 kV Ckt was under shut down from 08:31 to 15:56 for C/M.<br/>                 e) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 10:13 to 18:23 for D/W.<br/>                 f) Kamrangchir 132/33 kV T-2 transformer was under shut down from 09:27 to 13:47 for A/M.<br/>                 g) Kamrangchir 132 kV main Bus was under shut down from 09:42 to 13:47 for A/M.<br/>                 h) Baroierhat-Hathazari 132 kV Ckt-1 was under shut down from 13:13 to 16:47 for D/W.<br/>                 i) Benapole 132/33 kV T-1 transformer was under shut down from 11:51 to 12:06 for C/M.<br/>                 j) Bagerhat-Mongla 132 kV Ckt-1 was under shut down from 13:12 to 14:11 for C/M.<br/>                 k) Silabaha 225 MW CAPP GT was synchronized at 13:33.<br/>                 l) Sylhet 225 MW CAPP GT was synchronized at 15:34.<br/>                 m) Sylhet 225 MW CAPP ST was synchronized at 17:30.<br/>                 n) Silabaha 225 MW CAPP ST was synchronized at 20:04.<br/>                 o) Kaliyampur-Aminbazar 132 kV Ckt-1 was shut down at 07:10(12/03/2021) for C/M.<br/>                 p) Sikabaha-Shahmipur 132 kV Ckt-2 was shut down at 07:22(12/03/2021) for A/M.<br/>                 q) Lalbag-Hasnabad 132 kV Ckt-2 was shut down at 07:27(12/03/2021) for A/M.<br/>                 r) Tongi-Kabirpur 132 kV Ckt-1 &amp; 2 tripped at 05:42(12-03-2021) showing Dist.Z1,Z3 3-phase relays at Tongi end and were switched on at 05:55,05:56(12-03-2021) respectively.<br/>                 s) Rajendrapur 132/33 kV T1 &amp; T2 transformers tripped at 05:42(12-03-2021) showing Dist.Z1 relay &amp; bus protection trip and was switched on at 07:30(12-03-2021).<br/>                 t) Sylhet 132/33 kV T2 transformer &amp; 33 kV Bus were shut down at 06:57(12-02-2021) due to red hot maintenance at LT Bus DS and was switched on at 08:19(12-03-2021).</p> | <p>About 300 MW power interruption occurred under Kabirpur,Tongi S/S areas from 05:42 to 05:55(12-03-2021).<br/>                 About 76 MW power interruption occurred under Rajendrapur S/S areas from 05:42 to 07:30(12-03-2021).<br/>                 About 43 MW power interruption occurred under Sylhet S/S areas from 06:57 to 08:19(12-03-2021).</p> |
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle