

**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 :-		<b>13792.0</b>	<b>20:00</b>	<b>Hrs on</b>	<b>27-Apr-21</b>	Reporting Date :	31-May-21
<b>The Summary of Yesterday's</b>		30-May-21	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	11332.0 MW	Hour :	12:00	Min. Gen. at	8:00	9893 MW	
Evening Peak Generation :	12994.0 MW	Hour :	21:00	Available Max Generation :		14397 MW	
E.P. Demand (at gen end) :	12994.0 MW	Hour :	21:00	Max Demand (Evening) :		13200 MW	
Maximum Generation :	13016.0 MW	Hour :	22:00	Reserve(Generation end)		1197 MW	
Total Gen. (MKWH) :	285.4	System Load Factor :	91.35%	Load Shed :		0 MW	

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>							
Export from East grid to West grid :- Maximum			-40 MW	at	3:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum						Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on	31-May-21						
Actual :	72.69	Ft.(MSL) .	Rule curve :	76.20	Ft.(MSL)		

Gas Consumed :	Total =	1200.00 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk159,995,092	<b>Coal :</b>	Tk80,267,050	<b>Oil :</b>	Tk791,761,710	<b>Total :</b>	Tk1,032,023,852
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**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	4651		0	0%	
Chittagong Area	0	0.00	1587		0	0%	
Khulna Area	0	0.00	1422		0	0%	
Rajshahi Area	0	0.00	1286		0	0%	
Cumilla Area	0	0.00	1162		0	0%	
Mymensingh Area	0	0.00	937		0	0%	
Sylhet Area	0	0.00	518		0	0%	
Barisal Area	0	0.00	241		0	0%	
Rangpur Area	0	0.00	723		0	0%	
<b>Total</b>	<b>0</b>		<b>12526</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4,7 3) Ashuganj-3 4) Kaptai-2 5) Raozan #1,2 6) Sylhet-225 MW ST 7) Siddhirganj 335 MW ST 8) Bhola 225 MW GT-2

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

<p>a) Haripur 230/132 kV T1 transformer was shut down at 08:47 for D/W.  b) Haripur 230 kV Bus-2 was shut down at 08:27 for D/W.  c) Haripur S/S-Haripur 412 MW CAPP 230 kV Ckt. was under shut down from 12:33 to 14:42 due to unit transformer of P/P maintenance.  d) Ishwardi 132/33 kV T-1 transformer was under shut down from 10:32 to 13:15 for Oil filling.  e) Mymensing 132/33 kV T-1 transformer was under shut down from 09:20 to 16:42 for C/M.  f) Nutan Bidyut GT-2 was synchronized at 09:24.  g) Meghnaghat Summit 305 MW GT-2 was synchronized at 12:58.  h) Chowmuhuni S/S-Chowmuhuni P/P 132 kV Ckt. was under shut down from 13:38 to 15:02 due to red hot maintenance at Chowmuhuni P/P end.  i) Aminbazar 230 kV Bus-1 was under shut down from 15:05 to 19:07 for D/W.  j) Dohazari-Cox'sbazar 132 kV Ckt-2 was switched ion at 20:27.  k) Norail-Magura 132 kV Ckt-1 was under shut down from 15:30 to 16:16 for D/W.  l) Norail-Magura 132 kV Ckt-2 was under shut down from 16:27 to 17:06 for D/W.  m) Kishoreganj 132/33 kV T3 &amp; T4 transformers tripped at 22:06 showing O/C relay at 33 kV end and was switched on at 22:36.  n) Raozan Unit-1 was shut down at 23:20 and was synchronized at 23:31.</p>	<p>About 60 MW power interruption occurred under Kishoreganj S/S area from 22:06 to 22:36</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle