

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

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<b>Till now the maximum generation is :-</b> 14782.0		<b>21:00 Hrs on 16-Apr-22</b>		Reporting Date : 3-Jun-22	
<b>The Summary of Yesterday's</b> 2-Jun-22		<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	11829.0 MW	Hour :	12:00	Min. Gen. at	8:00 9574 MW
Evening Peak Generation :	13474.0 MW	Hour :	20:00	Available Max Generation :	15128 MW
E.P. Demand (at gen end) :	13474.0 MW	Hour :	20:00	Max Demand (Evening) :	12500 MW
Maximum Generation :	13474.0 MW	Hour :	20:00	Reserve(Generation end)	2628 MW
Total Gen. (MKWH) :	291.3	System Load Factor :	90.08%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-2 MW	at	4:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on 3-Jun-22					
Actual :	73.90 Ft.(MSL)	Rule curve :	76.52	Ft.(MSL)	

Gas Consumed : Total =	1058.93 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+)	Gas : Tk158,114,544	Oil : Tk1,333,476,040	Total :	Tk1,714,750,084	
	Coal : Tk223,159,501				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	0:00	
Dhaka	0	0:00	4384	0	0%	
Chittagong Area	0	0:00	1408	0	0%	
Khulna Area	0	0:00	1389	0	0%	
Rajshahi Area	0	0:00	1242	0	0%	
Cumilla Area	0	0:00	1134	0	0%	
Mymensingh Area	0	0:00	933	0	0%	
Sylhet Area	0	0:00	454	0	0%	
Barisal Area	0	0:00	286	0	0%	
Rangpur Area	0	0:00	681	0	0%	
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11910</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-1,2 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit- 2 6) Siddhirganj 210 MW . 7) Sikalbaha 225 MW 8) Sirajganj Unit-1,2 9) Ashuganj North
	10) Shajibazar 330 MW

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

<p>a) Madunaghat 132/33 kV T-1 and T-2 transformers tripped at 09:09 due to 33 kV feeder fault and T-2 was switched on at 10:07.</p> <p>b) After maintenance T-1 was switched on at 14:12.</p> <p>c) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 09:21 to 20:03 for C/M.</p> <p>d) Hathazari-Kaptai 132 kV Ckt-1 was under shut down from 09:22 to 17:56 for D/W.</p> <p>e) Purbasadipur-Thakurgaon PP 132 kV Ckts 1 &amp; 2 tripped at 09:21 due to bad weather and were switched on at 09:34.</p> <p>f) Bakulia 132 kV Bus-B was under shut down from 09:46 to 17:50 for C/M.</p> <p>g) Hathazari-Kaptai 132 kV Ckt-2 was under shut down from 10:12 to 17:57 for D/W.</p> <p>h) Baroihat 132/33 kV T-1 transformer was under shut down from 10:04 to 14:51 for C/M.</p> <p>i) Aminbazar 230/132 kV T03 transformer was under shut down from 09:46 to 15:16 for C/M.</p> <p>j) Bagerhat 132/33 kV T-1 transformer was under shut down from 08:22 to 17:13 for C/M.</p> <p>k) Bheramara GK 132/33 kV T-3 transformer was under shut down from 08:20 to 15:20 for C/M.</p> <p>l) Haripur 412 MW Gt synchronized at 10:49 and ST was synchronized at 13:29.</p> <p>m) Siddhirganj Peaking GT-1 was shut down at 13:46 due to gas shortage.</p> <p>n) Goalpara-NWPGCL 225 MW 132 kV Ckt was under shut down from 12:25 to 14:20 for R/H maintenance.</p> <p>o) Hasnabad 230/132 kV To1 transformer was under shut down from 14:30 to 16:32 for oil leakage.</p> <p>p) Ashuganj south tripped at 20:27 due to gas line problem.</p> <p>q) Rajbari 132 kV bus CB was under shut down from 15:34 to 21:36 for SAS work.</p> <p>r) Shalhzadpur 132/33 kV T-2 transformer tripped at 20:18 showing lock out and was switched on at 23:05.</p> <p>s) Ashuganj south GT was synchronized at 21:50 and ST was synchronized at 00:49(03/6/2022).</p> <p>t) Feni 132/33 kV T-1 transformer switched on at 05:50(03/6/2022).</p> <p>u) Baroihat 132/33 kV T-1 transformer along with 33 kV Bus were under shut down from 23:37 to 00:41(03/6/2022) for R/H maintenance at DS.</p> <p>v) Kodda 132 kV main Bus-1 was shut down at 07:36(03/6/2022) for D/W.</p> <p>w) Savar 33 kV Bus-A was under shut down from 07:41(03/6/2022) to 09:14 for R/H maintenance by PBS.</p> <p>x) Khulha(C) 132/33 kV T-3 transformer was under shut down from 06:02(03/6/2022) to 07:59 for C/M.</p>	<p>About 42 MW power interruption occurred under Madunaghat S/S area from 09:09 to 14:12.</p> <p>About 14 MW power interruption occurred under Madunaghat S/S area from 10:07 to 14:12.</p> <p>About 90 MW power interruption occurred under Purbasadipur &amp; Thakurgaon S/S areas from 9:21 to 9:34.</p> <p>About 20 MW power interruption occurred under Baroihat S/S area from 23:37 to 00:41(03/6/2022).</p>
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Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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