

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

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Till now the maximum generation is :-		<b>14782.0</b>	<b>21:00 Hrs on 16-Apr-22</b>	Reporting Date : 23-Jun-22
<b>The Summary of Yesterday's</b>		<b>22-Jun-22</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	11018.0 MW	Hour :	12:00	Min. Gen. at 7:00 9732 MW
Evening Peak Generation :	13082.0 MW	Hour :	20:00	Available Max Generation : 14681 MW
E.P. Demand (at gen end) :	13082.0 MW	Hour :	20:00	Max Demand (Evening) : 13500 MW
Maximum Generation :	13082.0 MW	Hour :	20:00	Reserve(Generation end) 1181 MW
Total Gen. (MKWH) :	274.4	System Load Factor :	87.39%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-200 MW	at	24:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy - MKWHR.
vel of Kaptai Lake at 6:00 A.M on 23-Jun-22					
Actual : 87.04 Ft.(MSL) ,		Rule curve : 81.81		Ft.( MSL )	

Gas Consumed :	Total =	1162.85 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB	<b>Gas</b> :	Tk178,301,234			
:	<b>Coal</b> :	Tk131,475,321	Oil : Tk987,736,136	Total : Tk1,297,512,691	

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today	Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW			MW			
Dhaka	0	0:00	4681			0		0%	
Chittagong Area	0	0:00	1256			0		0%	
Khulna Area	0	0:00	1653			0		0%	
Rajshahi Area	0	0:00	1481			0		0%	
Cumilla Area	0	0:00	1313			0		0%	
Mymensingh Are	0	0:00	966			0		0%	
Sylhet Area	0	0:00	534			0		0%	
Barisal Area	0	0:00	353			0		0%	
Rangpur Area	0	0:00	738			0		0%	
<b>Total</b>	<b>0</b>		<b>12975</b>			<b>0</b>			

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-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
	9) Shajibazar 330 MW

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

<p>a) Noapara 132/33 kV T-2 transformer was under shut down from 08:34 to 11:13 for R/H maintenance.</p> <p>b) Hathazari-Sikalbaha 230 kV Ckt-1 was shut down at 09:54 for D/W.</p> <p>c) Kabirpur-Kodda 132 kV Ckt-2 tripped at 10:09 from Kodda end and was switched on at 10:32.</p> <p>d) Tangail 132/33 kV T-1 transformer was under shut down from 10:49 to 10:57 for D/W.</p> <p>e) HVDC filter 20DF22 was under shut down from 11:40 to 01:21 for C/M.</p> <p>f) Tangail 132/33 kV T-3 transformer was under shut down from 11:12 to 12:05 for D/W.</p> <p>g) Sylhet 132/33 kV T-2 transformer tripped at 12:24 showing lock out and was switched on at 13:30.</p> <p>h) Gollamari 132/33 kV T-1 transformer was under shut down from 09:31 to 18:29 for D/W.</p> <p>i) Ashuganj (East) GT was synchronized at 16:14.</p> <p>j) Kulaura 132/33 kV T-1 transformer was under shut down from 16:10 to 17:40 due to R/H maintenance by PBS.</p> <p>k) Shahjadpur 132/33 kV T-2 transformer was under shut down from 15:15 to 16:32 for R/H maintenance.</p> <p>l) Barapukuria 132/33 kV T-4 transformer along with 33 kV Bus was under shut down from 15:15 to 17:40 for R/H maintenance by NESCO.</p> <p>m) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 15:34 to 17:41 for Kite removing work at Kishoreganj end.</p> <p>n) Ashuganj 230/132 kV OAT12 transformer was shutdown at 23:34 due to 230 kV CT blue phase R/H.</p> <p>o) Jashore 132/33 kV T-1 transformer was under shut down from 00:04(23/06/2022) to 01:56(23/06/2022) due to R/H maintenance at LT side CB Red phase.</p> <p>p) Kabirpur 132 kV reserve Bus was under shut down from 06:13(23/06/2022) to 07:08(23/06/2022) for C/M.</p> <p>q) Cumilla(N) 132 kV Bus &amp; related Bus was shut down at 06:34(23/06/2022) for C/M.</p> <p>r) Gollamari 132/33 kV T-1 transformer was shut down at 06:02(23/06/2022) for D/W.</p> <p>s) Jashore 132/33 kV T-2 transformer was under shut down from 02:03(23/06/2022) to 03:00(23/06/2022) due to R/H maintenance at 33 kV DS loop.</p> <p>s) Naogaon 132/33 kV T-1 transformer was shut down at 07:02(23/06/2022) due to R/H maintenance at 33 kV PBS feeder by PBS.</p>	<p>About 15 MW power interruption occurred under Kulaura S/S area from 16:10 to 17:40.</p> <p>About 2 MW power interruption occurred under Jashore S/S area from 00:04(23/06/2022) to 01:56.</p> <p>About 55 MW power interruption has been running under Cumilla(N) S/S area since 06:34(23/06/2022).</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle