

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

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Till now the maximum generation is :-		<b>13792.0</b>	20:00 Hrs on	27-Apr-21	Reporting Date : 11-Dec-21
The Summary of Yesterday's		10-Dec-21	<b>Generation &amp; Demand</b>		
Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	6751.0 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8214.0 MW	Hour :	19:00	Available Max Generation :	13484 MW
E.P. Demand (at gen end) :	8214.0 MW	Hour :	19:00	Max Demand (Evening) :	9000 MW
Maximum Generation :	8214.0 MW	Hour :	19:00	Reserve(Generation end)	4484 MW
Total Gen. (MKWH) :	167.9	System Load Factor	: 85.18%	Load Shed	: 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-80 MW	at	8:00	Energy
Import from West grid to East grid :- Maximum		MW	at	-	Energy
at of Kaptai Lake at 6:00 A.M on	11-Dec-21				
Actual :	100.66 Ft.(MSL) ,	Rule curve :	105.10	Ft.(MSL)	

Gas Consumed :	Total =	866.78 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDI)	Gas :	Tk121,044,401	Oil :	Tk155,878,826	Total : Tk325,302,717
	Coal :	Tk48,379,490			

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3257	0	0%
Chittagong Area	0	0:00	1103	0	0%
Khulna Area	0	0:00	987	0	0%
Rajshahi Area	0	0:00	891	0	0%
Cumilla Area	0	0:00	806	0	0%
Mymensingh Area	0	0:00	650	0	0%
Sylhet Area	0	0:00	370	0	0%
Barisal Area	0	0:00	168	0	0%
Rangpur Area	0	0:00	501	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>8733</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-2,3 2) Ghorasal-3,4,5 3) Ashuganj-3,4, 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW 6) Raozan unit-1&2 7) Ashuganj(N)-360 MW. 8) Nutun Bidduit-220 MW GT-1 9) Chandpur-163 MW
	10) Summit Bibiyana-2 11) Summit Bibiyana-3

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

<p>a) Bhandaria 132/33 kV T-1 transformer was under shut down from 08:17 to 16:25 for A/M.</p> <p>b) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 08:33 to 15:38 for A/M.</p> <p>c) Maniknagar-Kazla 132 kV Ckt-2 was under shut down from 09:08 to 19:14 for A/M.</p> <p>d) Shyampur(Old)-Shyampur(New) 132 kV Ckt-2 was under shut down from 08:52 to 16:54 for A/M.</p> <p>e) Jessore 132/33 kV Bus-1 &amp; 2 were under shut down from 09:21 to 13:13 for A/M.</p> <p>f) Pabna 132/33 kV T-2 transformer was under shut down from 08:26 to 09:09 for A/M.</p> <p>g) Ashuganj 225 MW GT was synchronized at 12:18.</p> <p>h) Ghorasal unit-5 was shut down at 12:42 due to gas shortage.</p> <p>i) Ashuganj 225 MW STG was synchronized at 17:56.</p> <p>j) Sirajganj 410 MW unit-4 GT was synchronized at 18:46.</p> <p>k) Sirajganj 410 MW unit-4 STG was synchronized at 19:51.</p> <p>l) Shahzibazar 330 MW GT-1 was shut down at 00:15(11-12-2021) due to gas shortage.</p> <p>m) Kushi 132/33 kV T1 transformer was shut down at 07:35(11-12-21) for A/M.</p> <p>n) Mongla-Narail 132 kV Ckt-2 was shut down at 07:27(11-12-21) for A/M.</p>	<p>About 61 MW power interruption occurred under Jessore S/S area from 09:21 to 13:13.</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle