

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

QF-LDC-08  
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Reporting Date : 24-Jul-21

Till now the maximum generation is : - **13792.0**

**20:00 Hrs** on **27-Apr-21**

The Summary of Yesterday's		23-Jul-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7507.0 MW	Hour :	12:00	Min. Gen. at	8:00	7343 MW	
Evening Peak Generation :	10303.0 MW	Hour :	21:00	Available Max Generation		15185 MW	
E.P. Demand (at gen end) :	10303.0 MW	Hour :	21:00	Max Demand (Evening) :		12800 MW	
Maximum Generation :	10902.0 MW	Hour :	1:00	Reserve(Generation end)		2385 MW	
Total Gen. (MKWH) :	215.4	System Load Factor :	82.33%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	Maximum		-360 MW	a	7:00	Energy	MKWHR.
Import from West grid to East grid :-	Maximum		MW	a	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on		24-Jul-21					
Actual :	84.47	Ft.(MSL) :		Rule curve :	87.68	Ft.(MSL) :	

Gas Consumed :	Total =	1089.71	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDF) :	Gas :		Tk151,363,622	Oil :	Tk206,056,398	Total :	Tk433,131,980
	Coal :		Tk75,711,960				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			MW		
Dhaka	0	0:00	4545	0	0%	
Chittagong Area	0	0:00	1550	0	0%	
Khujna Area	0	0:00	1390	0	0%	
Rajshahi Area	0	0:00	1256	0	0%	
Cumilla Area	0	0:00	1135	0	0%	
Mymensingh Area	0	0:00	916	0	0%	
Sylhet Area	0	0:00	506	0	0%	
Barisal Area	0	0:00	236	0	0%	
Rangpur Area	0	0:00	706	0	0%	
<b>Total</b>	<b>0</b>		<b>12240</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 & 5 3) Ashuganj-4 & 5 4) Kaptai-2 5) Raozan #2 6) Bhola 225 MW 7) Baghabari-71 MW

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

a) Hasnabad 132/33 kV L-1 & T-5 transformer tripped at 13:29 due to 33 kV Pangaon feeder fault and were switched on at 13:48.	About 50 MW power interruption occurred under Hasnabad S/S area from 13:29 to 13:48.
b) Mymensingh-Kishorganj 132 kV Ckt-2 tripped at 13:50 showing dist.Z1,B-phase at Kishorganj end & dist.Z2 at Mymensingh end and was switched on at 13:57.	
c) After maintenance Ashuganj(N)-450 MW CAPP ST was synchronized at 18:35.	
d) Ghorasal-Norsingdi 132 kV Ckt-1 tripped at 04:15(24/7/21) showing E/F relay and was switched on at 05:30(24/7/21).	
e) Kodda-Joydevpur 132 kV Ckt-1 tripped at 01:37(24/7/21) showing E/F relay and was switched on at 07:21(24/7/21).	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle