

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

QF-LDC-08  
Page -1

<b>Till now the maximum generation is :-</b> <span style="float:right"><b>13792.0</b></span>		<b>20:00 Hrs on 27-Apr-21</b>	<b>Reporting Date : 26-Jul-21</b>
<b>The Summary of Yesterday's</b> <span style="float:right">25-Jul-21</span>		<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	8451.0 MW	Hour : 12:00	Min. Gen. at 8:00 8322 MW
Evening Peak Generation :	11285.0 MW	Hour : 21:00	Available Max Generation : 15180 MW
E.P. Demand (at gen end) :	11285.0 MW	Hour : 21:00	Max Demand (Evening) : 12200 MW
Maximum Generation :	11332.0 MW	Hour : 22:00	Reserve(Generation end) 2980 MW
Total Gen. (MKWH) :	225.5	System Load Factor : 82.91%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum	-506 MW	at 23:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on 26-Jul-21	Actual : 84.58 Ft.(MSL)	Rule curve : 88.00 Ft.(MSL)	

Gas Consumed : Total = 1210.91 MMCFD.	Oil Consumed (PDB) :	HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+)	Gas : Tk166,854,237	Oil : Tk187,334,844	Total : Tk427,938,137
	Coal : Tk73,749,056		

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)
Dhaka	0	0:00	4283	0
Chittagong Area	0	0:00	1459	0
Khulna Area	0	0:00	1308	0
Rajshahi Area	0	0:00	1182	0
Cumilla Area	0	0:00	1068	0
Mymensingh Area	0	0:00	862	0
Sylhet Area	0	0:00	479	0
Barisal Area	0	0:00	222	0
Rangpur Area	0	0:00	665	0
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11525</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 & 7 3) Ashuganj-4 & 5 4) Kaptai-2 5) Raozan #2 6) Bholo 225 MW 7) Baghabari-71 MW

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

a) Ashuganj #4 was synchronized at 08:30 and was shut down at 08:53 due to gas shortage. b) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 10:44 to 15:03 for C/M. c) Bheramara-GK 132 kV Ckt-1 was under shut down from 11:21 to 12:57 for C/M. d) Khulna-225 MW CCPP GT & ST were synchronized at 12:10 & 18:34 due to DCT preparation. e) Ghorasal #7 CCPP ST & GT were shut down at 14:10 & 14:13 respectively for minor inspection. f) Shajibazar-330 MW CCPP GT-1 was synchronized at 19:31. g) Baghabari-100 MW GT was synchronized at 16:50. h) Siddirganj peaking GT-1 was synchronized at 21:19. i) Bagethat 132/33 kV T-1 transformer in under shut down since 07:05(26/7/21) for C/M. j) Cumilla(N) 132/33 kV T-3 transformer in under shut down since 07:47(26/7/21) for C/M. k) Khulna-225 MW CCPP ST was shut down since 05:08(26/7/21).	About 50 MW power interruption occurred under Cumilla(N) S/S area since 07:47(26/7/21).
---	---

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle