

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

QF-LDC-08  
Page -1

Reporting Date : 6-Mar-21

Till now the maximum generation is : - **12893 MW**

**21:00 Hrs on 29-May-19**

The Summary of Yester		5-Mar-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	7951.0 MW	Hour :	12:00	Min. Gen. at	5:00	7300 MW			
Evening Peak Generation :	9947.0 MW	Hour :	20:00	Available Max Generation		15350 MW			
E.P. Demand (at gen end) :	9947.0 MW	Hour :	20:00	Max Demand (Evening) :		11000 MW			
Maximum Generation :	9947.0 MW	Hour :	20:00	Reserve(Generation end)		4350 MW			
Total Gen. (MKWH) :	199.5	System Load Factor :	83.55%	Load Shed :		0 MW			

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-228 MW	at	19:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
Kaptai Lake at 6:00 A M on	6-Mar-21				
Actual : 90.49 Ft.(MSL),	Rule curve :	92.20	Ft.(MSL)		

Gas Consumer Total =	1010.83 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel :	Gas : Tk130,442,094	Oil : Tk187,769,937	Total :	Tk402,371,139
	Coal : Tk84,159,108			

**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	3852	0	0%
Chittagong Are	0	0:00	1309	0	0%
Khulna Area	0	0:00	1173	0	0%
Rajshahi Area	0	0:00	1060	0	0%
Cumilla Area	0	0:00	958	0	0%
Mymensingh A	0	0:00	773	0	0%
Sylhet Area	0	0:00	433	0	0%
Barisal Area	0	0:00	199	0	0%
Rangpur Area	0	0:00	596	0	0%
<b>Total</b>	<b>0</b>		<b>10352</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- 1) Barapukuria ST: Unit-2
- 2) Baghabari-71 &100 MW
- 3) Ashuganj-3,4,5
- 4) Kaptai-2
- 5) Raozan #1,2
- 6) Haripur 360 MW
- 7) Sirajganj #1 CAPP

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

- a) Ishurdi-Ghorasal 230 kV Ckt-2 was under shut down from 08:38 to 23:07 for D/W.  
 b) Baroihat 132/33 kV T-1 transformer was under shut down from 08:47 to 16:54 for A/M.  
 c) Fenchuganj-Sylhet 132 kV Ckt was under shut down from 09:31 to 11:16 for C/M.  
 d) Mymensing 132/33 kV T-2 transformer was shut down at 09:13 for A/M.  
 e) Purbasadipur 132/33 kV T-2 transformer was under shut down from 08:34 to 11:14 for A/M.  
 f) Naogaon-Bogura 132 kV Ckt-2 was shut down at 09:53 for A/M.  
 g) After maintenance Haripur-360 MW CAPP GT was synchronized at 10:37 and shut down at 02:15(6/3/21).  
 h) After restoration of gas Siddirganj-335 MW CAPP GT was synchronized at 12:00.  
 i) Halishahar 132/33 kV T-1 & T-3 transformers were shut down from 15:52 to 16:51 for 33 kV Bus emergency maintenance.  
 j) After maintenance Netrokona 132/33 kV T-3 transformer was switched on at 17:14.  
 k) Hathazari-Raozan 230 kV Ckt-1 & 2 tripped at 21:37 showing GT Y-phase start at Hathazari end & TV break at Raozan end and Ckt-1 was switched on at 22:25.  
 l) After restoration of gas Sirajganj-2 CAPP GT & ST were synchronized at 22:01 & 05:18(6/3/21) respectively.  
 m) Ashuganj-225 MW CAPP ST was shut down at 05:01(6/3/21) for BFP work.  
 n) Bagerhat-Bhandaria 132 kV Ckt was is under shut down since 07:15(6/3/21) for A/M.  
 o) Hathazari 132/33 kV T-1 & T-2 transformers are under shut down since 06:53(6/3/21) for C/M.  
 p) Ishurdi-Ghorasal 230 kV Ckt-1 is under shut down since 07:44(6/3/21) for C/M.  
 q) Netrokona 132/33 kV T-4 transformer is under shut down since 06:25(6/3/21) for C/M.

About 25 MW power interruption occurred under Purbasadipur S/S area from 08:42 to 11:20.

About 30 MW power interruption occurred under Halishahar S/S area from 15:52 to 16:51.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle