

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

Reporting Date : 26-Jul-20

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's	25-Jul-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9099.3 MW	12:00	Min. Gen. at	7:00	9271 MW
Evening Peak Generation :	12225.0 MW	21:00	Available Max Generation		14775 MW
E.P. Demand (at gen end) :	12225.0 MW	21:00	Max Demand (Evening) :		12500 MW
Maximum Generation :	12225.0 MW	21:00	Reserve(Generation end)		2275 MW
Total Gen. (MKWH) :	238.1	System Load Factor : 81.15%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-168 MW	at	21:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		-	MW	-	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	26-Jul-20				
Actual :	89.94	Ft.(MSL) ,	Rule curve :	88.00	Ft.( MSL )

Gas Consumed :	Total =	1116.08	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk153,806,724		<b>Oil :</b>	Tk464,507,186	<b>Total :</b>	Tk692,139,079
	<b>Coal :</b>	Tk73,825,169					

**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	4456	0	0%
Chittagong Area	0	0:00	1519	0	0%
Khulna Area	0	0:00	1362	0	0%
Rajshahi Area	0	0:00	1231	0	0%
Cumilla Area	0	0:00	1112	0	0%
Mymensingh Area	0	0:00	897	0	0%
Sylhet Area	0	0:00	497	0	0%
Barisal Area	0	0:00	231	0	0%
Rangpur Area	0	0:00	692	0	0%
<b>Total</b>	<b>0</b>		<b>11997</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1,2 2) Bibiyana #3 3) Ghorasal Unit-2,3,4,5 4) Ashuganj unit-3,5 5) Bhola-225 MW GT-2 & ST 6) Kaptai-2 7) Raozan # 2 8) Sirajganj #1

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

Description	Comments on Power Interruption
a) Hathazari 132/33 kV T2 transformer was under shut down from 08:15 to 10:16 due to HT side T connector bolt temperature high.	
b) Comilla(S) 132/33 kV T3 transformer was under shut down from 10:23 to 15:26 due to SF6 gas low at 33 kV CB. feeder maintenance.	
c) Kabirpur 132/33 kV T2 transformer was shut down at 08:45 due to D/W.	
d) Baghabari 100 MW was synchronized at 08:02.	
e) Bagerhat-Mongla 132 kV Ckt was under shut down from 08:03 to 13:57 due to D/W.	About 09 MW power interruption occurred under Bagerhat S/S area from 08:03 to 13:57.
f) Ashuganj-Cumilla(N) 132 kV Ckt-1 tripped at 14:59 from both end showing Dist. C-phase relay and was switched on at 15:26.	
g) Sikalbaha 150 MW GT was synchronized at 17:20.	
h) Ashuganj-Shahjibazar 132 kV Ckt-3 was shut down at 20:06 due to red hot at 33 kV end.	
i) Sylhet 132/33 kV T4 transformer was under shut down from 00:22(26/07/2020) to 04:32(26/07/2020) due to gas leakage at 33 kV incoming CB.	
j) Halishohor 132/33 kV T1 & T3 transformers were under shut down from 22:29 to 23:49 due to red hot maintenwance at 33 kV DS.	About 52 MW power interruption occurred under Halishahar S/S area from 22:29 to 23:49.
k) Mymensing RPCL GT-1 tripped at 00:33(26/07/2020) showing General Diff. relay.	
l) Nator 132 kV main Bus was shut down at 05:28(26/07/2020) for C/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle