

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

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Reporting Date : 7-Jul-18

Till now the maximum generation is : - **10958.0**

**21:00 Hrs on 28-May-18**

The Summary of Yesterday's		6-Jul-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		7249.7	MW	Hk 12:00	Min. Gen. at 8:00	7233 MW
Evening Peak Generation :		10426.0	MW	Hk 21:00	Available Max Generation	11985 MW
E.P. Demand (at gen end) :		10426.0	MW	Hk 21:00	Max Demand (Evening) :	10700 MW
Maximum Generation :		10426.0	MW	Hk 21:00	Reserve(Generation end)	1285 MW
Total Gen. (MKWH) :		198.4		System Load Factor :	79.30%	Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum		-770	MW	a 2:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	a -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 7-Jul-18						
Actual : 105.31	Ft.(MSL) ,			Rule curve : 84.80	Ft.( MSL )	

Gas Consumed :	Total =	979.58	MMCFD.	Oil Consumed (PDB) :		
					HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk82,302,377		Oil :	Tk603,755,005	Total : Tk701,056,956
	Coal :	Tk14,999,574				

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
	MW		MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3834	0 0%
Chittagong Area	0	0:00	1303	0 0%
Khulna Area	0	0:00	1167	0 0%
Rajshahi Area	0	0:00	1055	0 0%
Comilla Area	0	0:00	953	0 0%
Mymensingh Area	0	0:00	769	0 0%
Sylhet Area	0	0:00	431	0 0%
Barisal Area	0	0:00	198	0 0%
Rangpur Area	0	0:00	593	0 0%
<b>Total</b>	<b>0</b>		<b>10302</b>	<b>0</b>

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-4 10) Ashuganj 55 MW 11) Haripur GT-1,2

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

Description	Comments on Power Interruption
a) Ashuganj-Bhulta 400 kV Ckt-2 was under shut down from 12:35 to 14:58 for corrective maintenance at Ashuganj end.	
b) United Mymensing P/S- Sherpur S/S 132 kV Ckt-1 was under shut down from 08:20 to 10:54 for C/M.	
c) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 09:06 to 12:37 for C/M.	
d) Bangabhaban-Maniknagar 132 kV Ckt-1 was under shut down from 08:37 to 12:59 for C/M.	
e) Siddhirganj-Haripur 132 kV Ckt-2 was under shut down from 09:55 to 12:25 for C/M.	
f) Barisal 132/33 kV T-2 transformer tripped at 10:22 from both end due to 33 kV Kashipur feeder fault and was switched on at 11:24.	About 30 MW Power interruption occurred under Barisal S/S area from 10:22 to 11:24.
g) Bashundhara-Tongi 132 kV Ckt-1,2 tripped at 13:27 from both end showing directional O/C,E/F relay at Bashundhara end & distance Z1 B-phase at Tongi end and were switched on at 14:35,15:53 respectively.	
h) Shahjibazar-Comilla(N) 230 kV Ckt-1 was under shut down from 10:20 to 17:30 for C/M.	
i) Shahjibazar-Comilla(N) 230 kV Ckt-2 was under shut down from 17:34 to 18:49 for C/M.	
j) Tangail 33 kV full bus is under shut down from 05:34 to 12:03(7/7/18) due to 33 kV bus conductor changing work	About 150 MW Power interruption occurred under Tangail S/S area 05:34 to 12:03.
k) Netrokona 132/33 kV T-2 transformer is under shut down since at 06:40 for C/M.	
l) Meghnaghat-APR 230 kV Ckt-1 was shut down from 06:47 to 09:59(7/7/18) for C/M.	
m) Bogra-Polashbari 132 kV Ckt-2 is under shut down from 06:53 to 11:48(7/7/18) due to D/W.	About 10 MW Power interruption occurred under Polashbari S/S area from 06:53 to 11:48.

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circle**