

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

QF-LDC-08  
Page - 1

Till now the maximum generation is :- <b>9507 MW</b>				19:30	Hrs	on	Reporting Date : 23-Nov-17
<b>The Summary of Yesterday</b>				<b>18-Oct-17</b>			
<b>Generation &amp; Demand</b>				<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>			
Day Peak Generation :	6124.9	MW	Hour :	12:00	Min. Gen. at	5:00	4937 MW
Evening Peak Generation :	8009.0	MW	Hour :	19:00	Max Generation	:	9784 MW
E.P. Demand (at gen end) :	8009.0	MW	Hour :	19:00	Max Demand (Evening) :	:	8500 MW
Maximum Generation :	8009.0	MW	Hour :	19:00	Reserve(Generation end)	:	1284 MW
Total Gen. (MKWH) :	148.3	System L/ Factor	:	77.17%	Load Shed	:	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				<b>-250</b>			
Export from East grid to West grid :-	Maximum			MW	at 16:00	Energy	7.867 MKWHR.
Import from West grid to East grid :-	Maximum	-		MW	at -	Energy	- MKWHR.

Water Level of Kaptai Lake at 23-Nov-17				<b>Rule curve : 106.80 Ft ( MSL )</b>			
Actual :	105.67	Ft (MSL) ,					

Gas Consumed : Total	899.13	MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (l)	<b>Gas</b> :	Tk69,661,747		<b>Oil</b> :	Tk282,928,691	<b>Total</b> :	Tk361,957,378
	<b>Coal</b> :	Tk9,366,941					

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW		MW		MW			
Dhaka	0	0:00	2990		0		0		0%	
Chittagong Area	0	0:00	1030		0		0		0%	
Khulna Area	0	0:00	831		0		0		0%	
Rajshahi Area	0	0:00	796		0		0		0%	
Comilla Area	0	0:00	798		0		0		0%	
Mymensingh Area	0	0:00	653		0		0		0%	
Sylhet Area	0	0:00	267		0		0		0%	
Barisal Area	0	0:00	171		0		0		0%	
Rangpur Area	0	0:00	493		0		0		0%	
<b>Total</b>	<b>0</b>		<b>8029</b>		<b>0</b>		<b>0</b>			

Information of the Generating Units under shut down.

**Planned Shut- Down**

Nil

**Forced Shut- Down**

- |                           |                           |
|---------------------------|---------------------------|
| 1) Barapukuria ST: Unit-1 | 10) Ashuganj # 2, 4       |
| 2) Kaptai Unit- 5         | 11) Siddirganj-210 MW ST  |
| 3) Khulna (04/11/14)      | 12) Haripur GT: Unit-1, 2 |
| 4) Ghorasal Unit-3,4      | 13) Chandpur CCPP         |
| 5) Baghabari 100 MW       |                           |
| 6) Tongi GT               |                           |
| 7) Chittagong Unit-1,2    |                           |
| 8) Sikalbaha ST           |                           |
| 9) Baghabari-71 MW        |                           |

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

Description	Comments on Power Interruption
<p>a) Khulshi-Modunaghat 132 kV Ckt-2 was under shut down from 08:38 to 16:41 for A/M.</p> <p>b) Bhola 225 MW CCPP tripped at 08:39 due to auxiliary supply failure and was synchronized at 18:59.</p> <p>c) Comilla(N)-BSRM 230 kV Ckt-1 was under shut down from 10:12 to 14:25 due to protection test at Comilla(N) end.</p> <p>d) Chandpur 150 MW CCPP GT was synchronized at 09:14 and tripped at 12:30 due to GBC problem.</p> <p>e) Kodda-Joydevpur 132 kV Ckt-1 was under shut down from 10:01 to 16:48 for A/M.</p> <p>f) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 08:43 to 15:45 for A/M.</p> <p>g) Kallvanpur 132/33 kV T1 transformer was under shut down from 08:35 to 14:52 for A/M.</p> <p>h) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 08:24 to 17:02 for A/M.</p> <p>i) Netrokona 132/33 kV T2 transformer was under shut down from 08:52 to 15:15 for A/M.</p> <p>j) Siddhirganj-Haripur 132 kV Ckt-2 was under shut down from 09:13 to 19:26 for development work..</p> <p>k) Ullon-Rampura 132 kV Ckt-1 was under shut down from 08:25 to 14:27 for A/M.</p> <p>l) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 09:04 to 15:34 for A/M.</p> <p>m) Polashbari 132/33 kV T3 transformer was under shut down from 08:30 to 16:30 for A/M.</p> <p>n) Mongla 132/33 kV T1 transformer was under shut down from 09:11 to 16:36 for A/M.</p> <p>o) Gallamari 132/33 kV T1 transformer was under shut down from 09:19 to 17:06 for A/M.</p> <p>p) Gopalganj 132/33 kV T1 transformer was under shut down from 08:20 to 15:37 for A/M.</p> <p>q) After maintenance Baghabari-Ishurdi 230 kV Ckt-1 was switched on at 12:53.</p> <p>r) Siddhirganj GT-2 was shut down at 13:19 due to problem with gas supply line of GTCL.</p> <p>s) Bhola CCPP GT-1 was synchronized at 13:44.</p> <p>t) Ghorasal Unit-7 was synchronized at 16:37 for test purpose.</p> <p>u) Shahjibazar CCPP 330 MW GT1 was shut down at 03:42 (23/11/2017) for maintenance.</p>	
<p align="center"><b>Sub Divisional Engineer</b> Network Operation Division</p>	<p align="center"><b>Executive Engineer</b> Network Operation Division</p>
	<p align="center"><b>Superintendent Engineer</b> Load Dispatch Circle</p>