

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

QF-LDC-08

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Till now the maximum generation is :- <b>9507 MW</b>				<b>19:30</b>	<b>Hrs</b>	<b>on</b>	<b>18-Oct-17</b>	Reporting Date : 1-Nov-17
<b>The Summary of Yesterday: 31-Oct-17 Generation &amp; Demand</b>				<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>				
Day Peak Generation :	6203.7	MW	Hour :	12:00	Min. Gen. at	5:00	4878	MW
Evening Peak Generation :	8183.0	MW	Hour :	19:00	Max Generation :		9981	MW
E.P. Demand (at gen end) :	8183.0	MW	Hour :	19:00	Max Demand (Evening) :		8500	MW
Maximum Generation :	8183.0	MW	Hour :	19:00	Reserve(Generation end)		1481	MW
Total Gen. (MKWH) :	144.8	System L/ Factor :		73.72%	Load Shed		0	MW

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

Export from East grid to West grid :-	Maximum	-100	MW	at	11:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 1-Nov-17								
Actual :	108.89	Ft.(MSL) ,	Rule curve :	109.00	Ft.(MSL)			

Gas Consumed : Total	953.28	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (	<b>Gas</b> :	Tk48,948,425					
	<b>Coal</b> :	Tk9,418,119	Oil :	Tk145,636,608	Total :	Tk204,003,152	

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)
Dhaka	0	0:00	2940	0
Chittagong Area	0	0:00	1013	0
Khulna Area	0	0:00	815	0
Rajshahi Area	0	0:00	782	0
Comilla Area	0	0:00	785	0
Mymensingh Area	0	0:00	642	0
Sylhet Area	0	0:00	262	0
Barisal Area	0	0:00	168	0
Rangpur Area	0	0:00	485	0
<b>Total</b>	<b>0</b>	<b>7892</b>	<b>0</b>	<b>0</b>

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
<b>Nil</b>	1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna (04/11/14) 4) Ghorasal Unit-2,4,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Baghabari-71 MW 10) Ghorasal Max 11) Siddirganj-210 MW ST 12) Haripur GT: Unit-1, 2 13) Sikalbaha GT 14) Ashuganj Unit-2 15) Ashuganj CCPP 225 MW

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

Description	Comments on Power Interruption
a) Tongi-Kaliakoir 230 kV Ckt -1 was under shut down from 08:27 to 17:34 for A/M. b) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:44 to 12:18 for red hot maintenance at Sikalbaha end. c) Khulshi-Halishahar 132 kV Ckt-2 was under shut down from 10:15 to 10:40 for red hot maintenance at Khulshi end. d) Tongi 230/132 kV TR-2 was under shut down from 09:40 to 16:43 for A/M. e) Naogaon 132/33 kV T2 transformer was under shut down from 08:30 to 14:59 for A/M. f) Ishurdi-Baghabari 132 kV Ckt was under shut down from 08:38 to 16:44 for A/M. g) Khulshi-AKSTML 132 kV Ckt-1 was under shut down from 08:52 to 15:26 for A/M. h) Khulshi-Bakulia 132 kV Ckt-1 was under shut down from 08:48 to 15:51 for A/M. i) Ashugani (N) 450 MW CCPP STG was synchronized at 12:39. j) HVDC A/C filter #20DF11 was under shut down from 09:10 to 16:00 for A/M. k) Ashuganj (N) 450 STG tripped at 13:00 due to sealing steam pressure dropped. l) Saidpur-Purbasadiipur 132 kV Ckt-1 was under shut down from 13:18 to 15:20 for red hot maintenance. m) Ashugani (N) 450 MW tripped at 17:17 showing HRSG protection and was synchronized at 17:45. n) Sikalbaha-Bakulia 132 kV Ckt-1 was shut down at 06:35 (01/11/2017) for red hot maintenance.	
<b>Sub Divisional Engineer Network Operation Division</b>	<b>Executive Engineer Network Operation Division</b>
	<b>Superintendent Engineer Load Dispatch Circle</b>