

**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 : - **9507 MW**

19:30 Hrs on 18-Oct-17 Reporting Date : 29-Nov-17

The Summary of Yesterday: 28-Nov-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5819.6	MW	Hour :	12:00	Min. Gen. at	5:00	4737 MW
Evening Peak Generation :	7915.0	MW	Hour :	19:00	Max Generation	:	9685 MW
E.P. Demand (at gen end) :	7915.0	MW	Hour :	19:00	Max Demand (Evening) :		8300 MW
Maximum Generation :	7915.0	MW	Hour :	19:00	Reserve(Generation end)		1385 MW
Total Gen. (MKWH) :	144.8	System L/ Factor :		76.22%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-340	MW	at	15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 29-Nov-17

Actual : 104.44 Ft.(MSL) , Rule curve : 106.20 Ft.(MSL)

Gas Consumed : Total	868.03	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (Gas :	Tk75,249,513	Oil :	Tk291,044,748	Total :	Tk375,200,529
	Coal :	Tk8,906,268				

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	2903	0	0%	
Chittagong Area	0	0:00	1000	0	0%	
Khulna Area	0	0:00	804	0	0%	
Rajshahi Area	0	0:00	772	0	0%	
Comilla Area	0	0:00	776	0	0%	
Mymensingh Area	0	0:00	635	0	0%	
Sylhet Area	0	0:00	258	0	0%	
Barisal Area	0	0:00	166	0	0%	
Rangpur Area	0	0:00	479	0	0%	
Total	0	7793		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- | | |
|---------------------------|---------------------------|
| 1) Barapukuria ST: Unit-1 | 10) Ashuganj # 2 |
| 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) Ashuganj North |
| 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
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- Tongi-Kabirpur 132 kV Ckt-2 was under shut down from 09:15 to 15:17 for A/M.
- Kodda-Joydevpur 132 kV Ckt-2 was under shut down from 08:40 to 16:37 for A/M.
- Haripur-Meghnaghat 230 kV Ckt-1 was under shut down from 08:35 to 15:32 for A/M.
- Haripur-Madanganj 132 kV Ckt was under shut down from 09:12 to 16:48 for A/M.
- Mirpur 132/33 kV T2 transformer was under shut down from 09:06 to 16:10 for A/M.
- Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:44 to 15:30 for A/M.
- Comilla(N)-BSRM 230 kV Ckt-2 was under shut down from 08:33 to 16:31 for A/M.
- Jamalpur 132/33 kV T3 transformer was under shut down from 08:35 to 14:37 for A/M.
- Netrokona 132/33 kV T3 transformer was under shut down from 08:50 to 14:05 for A/M.
- Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:18 to 16:30 for A/M.
- Sylhet 132/33 kV T4 transformer was under shut down from 08:31 to 16:09 for A/M.
- Manikganj 132/33 kV T3 transformer was under shut down from 08:33 to 17:33 for A/M.
- Palashbari-Rangpur 132 kV Ckt-2 was under shut down from 09:42 to 19:01 for A/M.
- Rajshahi-Chapainawabganj 132 kV Ckt-2 was under shut down from 09:25 to 16:04 for A/M.
- Bheramara HVDC-Ishurdi 230 kV Ckt-1 was under shut down from 09:56 to 17:06 for A/M.
- Barapukuria 230/132 kV T1 transformer was under shut down from 09:10 to 16:09 for A/M.
- Barisal(N)-Madaripur 132 kV Ckt-1 was under shut down from 08:12 to 16:59 for A/M.
- Rampura-Haripur 230 kV Ckt-2 was under shut down from 16:58 to 22:40 due to B-phase CT oil leakage at Haripur end.
- Haripur EGCB 412 MW CCPP was shut down at 05:49(29/11/2017) for changing filter.
- Barapukuria Unit-3 was synchronized at 01:50 (29/11/2017) for test purpose.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle