

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

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Reporting Date : 6-Feb-20

Till now the maximum generation is : -

**12893 MW**

**21:00 Hrs**

**on 29-May-19**

The Summary of Yesterday's		5-Feb-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		7404.3 MW		12:00	Min. Gen. at	5:00	5573 MW
Evening Peak Generation :		9099.0 MW		19:00	Available Max Generation		14545 MW
E.P. Demand (at gen end) :		9099.0 MW		19:00	Max Demand (Evening) :		9300 MW
Maximum Generation :		9099.0 MW		19:00	Reserve(Generation end)		5245 MW
Total Gen. (MKWH) :		177.1	System Load Factor :	81.08%	Load Shed		0 MW

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

Export from East grid to West grid :- Maximum		-393 MW	at	18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on	6-Feb-20		Rule curve :	96.30	Ft.(MSL )
Actual :	93.47	Ft.(MSL )			

Gas Consumed :	Total =	1082.76 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk123,658,121			
:	Coal :	Tk45,770,779	Oil :	Tk164,528,477	Total : Tk333,957,377

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)		
					MW		
Dhaka	0	0:00	3289		0		0%
Chittagong Area	0	0:00	1114		0		0%
Khulna Area	0	0:00	997		0		0%
Rajshahi Area	0	0:00	901		0		0%
)	0	0:00	814		0		0%
Mymensingh Area	0	0:00	657		0		0%
Sylhet Area	0	0:00	373		0		0%
Barisal Area	0	0:00	169		0		0%
Rangpur Area	0	0:00	507		0		0%
<b>Total</b>	<b>0</b>		<b>8821</b>		<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria ST: Unit-2.
- 2) Haripur 360 MW CCPP
- 3) Ghorasal Unit-3,5
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-3,4
- 6) Sirajganj unit-2,3
- 7)Shajibazar 330 MW GT-1
- 8) Chandpur 150 MW

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

Description	Comments on Power Interruption
<p>a) Naogaon 132/33 kV T-1 &amp; T-2 transformers tripped at 11:58 from 33 kV showing O/C relay and were switched on at 12:13.</p> <p>b) Rangamati 132 kV main Bus was under shut down from 09:37 to 17:26 for A/M.</p> <p>c) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 09:53 to 17:11 for A/M.</p> <p>d) Mirpur 132/33kV T-1 transformer was shut down at 09:10 for A/M.</p> <p>e) Cumilla(S)-Tripura 132 kV Ckt-1 was under shut down from 08:45 to 16:58 for A/M.</p> <p>f) Mymensing 132/33 kV T-3 transformer was under shut down from 09:27 to 13:57 for A/M.</p> <p>g) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was under shut down from 10: to 10:56 for A/M.</p> <p>h) Haripur 132 kV reserve Bus was under shut down from 10:14 to 17:13:43 for C/M.</p> <p>i) Shahjibazar S/S-Shahjibazar-86 P/S 132 kV Ckt was under shut down from 08:37 to 16:54 for A/M.</p> <p>j) B.Baria 132/33 kV T-1 transformer was under shut down from 09:42 to 14:40 for C/M.</p> <p>k) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 11:58 to 18:35 for A/M.</p> <p>l) Rampura-Mogbazar 132 kV Ckt-1 was under shut down from 09:09 to 13:47 for A/M.</p> <p>m) Rajshahi-Rajshahi(N) 132 kV Ckt-1 was under shut down from 09:39 to 13:59 for D/W.</p> <p>n) Bheramara HVDC-Ishurdi 230 kV Ckt-3 was under shut down from 10:11 to 16:56 for C/M.</p> <p>o) Chandraghona-Rangamati 132 kV Ckt-2 was under shut down from 10:12 to 17:20 for A/M.</p> <p>p) Fenchuganj S/S-Fenchuganj P/P 132 kV Ckt-2 was under shut down from 10:57 to 11:25 for breaker gas leakage maintenance.</p> <p>q) Rampura-Mogbazar 132 kV Ckt-2 was under shut down from 13:52 to 14:45 for A/M.</p> <p>r) Chandpur-150 MW CCPP GT was synchronized at 15:37 and shut down at 16:30 due to GBC problem.</p> <p>s) After maintenance Ghorasal #4 was synchronized at 16:00.</p> <p>t) After maintenance Sylhet-150 MW GT was synchronized at 21:32.</p> <p>u) Sirajganj #3 was shut down at 14:14 due to gas shortage.</p> <p>v) Fenchuganj #2 CCPP ST was synchronized at 14:42.</p> <p>w) Kabirpur 132/33 kV T-3 transformer was shut down at 17:13 due to R-phase DS finger problem and was switched on at 20:21.</p> <p>x) Saidpur-Purbasadipur 132 kV Ckt-1 &amp; 2 were under shut down from 15:20 to 16:25 due to D/W.</p> <p>y) Bogura(N)-Bogura(O) 132 kV Ckt-1 was under shut down from 07:31 to 08:57 for C/M.</p>	<p>About 50 MW power interruption occurred under Naogaon S/S area from 11:58 to 12:13.</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division  Superintendent Engineer Load Despatch Circle