

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

Revised

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Reporting Date : 7-Jan-20

<b>Till now the maximum generation is :-</b>		<b>12893 MW</b>		<b>21:00 Hrs on 29-May-19</b>	
<b>The Summary of Yesterday's</b>	6-Jan-20	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	6578.5 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8575.0 MW	Hour :	19:00	Available Max Generation :	14392 MW
E.P. Demand (at gen end) :	8575.0 MW	Hour :	19:00	Max Demand (Evening) :	8600 MW
Maximum Generation :	8575.0 MW	Hour :	19:00	Reserve(Generation end)	5792 MW
Total Gen. (MKWH) :	160.6	System Load Factor :	78.04%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum	-434 MW	at	24:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	7-Jan-20	Rule curve :	101.86	Ft.( MSL )
Actual :	95.74	Ft.(MSL) ,		

Gas Consumed :	Total =	1077.61 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk126,775,326	<b>Oil :</b>	Tk79,059,544	<b>Total :</b>	Tk223,074,628
	<b>Coal :</b>	Tk17,239,759				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	MW	Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3055	0	0	0%	
Chittagong Area	0	0:00	1033	0	0	0%	
Khulna Area	0	0:00	924	0	0	0%	
Rajshahi Area	0	0:00	834	0	0	0%	
)	0	0:00	754	0	0	0%	
Mymensingh Area	0	0:00	609	0	0	0%	
Sylhet Area	0	0:00	349	0	0	0%	
Barisal Area	0	0:00	157	0	0	0%	
Rangpur Area	0	0:00	469	0	0	0%	
<b>Total</b>	<b>0</b>		<b>8184</b>	<b>0</b>			

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria ST: Unit-1,2.
- 2) Summit Meghna 305 MW
- 3) Ghorasal Unit-1,3,5
- 4) Baghabari 100 MW
- 5) Sylhet 150 MW
- 6) Shajibazar 330 MW GT-1
- 7) Ashuganj Precision
- 8) Ashuganj unit-4,5
- 9) Bheramara 410 MW

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

Description	Comments on Power Interruption
<p>a) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 09:01 to 15:54 for A/M.</p> <p>b) Barapukuria 132/33 kV T-2 transformer was under shut down from 09:15 to 14:06 for A/M.</p> <p>c) Kallyanpur 132/33 kV T-1 transformer was under shut down from 08:35 to 20:12 for A/M.</p> <p>d) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 08:13 to 15:24 for A/M.</p> <p>e) Khulsi-Madunaghat-Hathazari 132 kV Ckt was under shut down from 08:12 to 15:57 for A/M.</p> <p>f) Kaliakoir 400/132 kV T-1 transformer was under shut down from 08:17 to 16:53 for A/M.</p> <p>g) Mymensing 132/33 kV T-2 transformer was under shut down from 08:16 to 16:38 for A/M.</p> <p>h) Jamalpur 132/33 kV T-4 transformer was under shut down from 08:50 to 16:12 for A/M.</p> <p>i) Fenchuganj-Kulaura 132 kV Ckt-2 was under shut down from 09:17 to 16:40 for A/M.</p> <p>j) Siddirganj 132 kV Bus-2 was under shut down from 09:10 to 17:43 for A/M.</p> <p>k) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:10 to 17:16 for C/M.</p> <p>l) Tongi-Kaliakoir 230 kV Ckt-2 was under shut down from 09:15 to 17:28 for C/M.</p> <p>m) After maintenance Chandpur-150 MW CAPP GT &amp; ST were synchronized at 09:35 &amp; 13:33 respectively.</p> <p>n) Ghorasal #4 tripped at 11:14 due to excitation failure and was synchronized at 12:45.</p> <p>o) Ghorasal-Bhulta 230 kV Ckt-1 was under shut down from 12:00 to 14:17 for trimming tree.</p> <p>p) Bheramara-410 MW CAPP GT was shut down at 23:49 for inspection.</p> <p>q) Madaripur-Gopalganj 132 kV Ckt tripped at 02:24(7/1/20) showing dist.ABC and was switched on at 04:00(7/1/20).</p> <p>r) Ghorasal-Tongi 230 kV Ckt is under shut down since 07:38(7/1/20) for A/M.</p>	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle