

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

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Reporting Date : 14-May-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>		<b>13-May-20</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	9204.3 MW	Hour :	12:00
Evening Peak Generation :	9803.0 MW	Hour :	21:00
E.P. Demand (at gen end) :	9803.0 MW	Hour :	21:00
Maximum Generation :	10576.0 MW	Hour :	1:00
Total Gen. (MKWH) :	223.8	System Load Factor :	88.17%
		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
		Min. Gen. at	6:00
		Available Max Generation :	14697 MW
		Max Demand (Evening) :	11500 MW
		Reserve(Generation end)	3197 MW
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		-201 MW	at 19:00
Import from West grid to East grid :- Maximum		MW	at -
Water Level of Kaptai Lake at 6:00 A M on	14-May-20		
Actual :	76.30 Ft.(MSL)	Rule curve :	79.53 Ft.(MSL)

Gas Consumed :	Total =	1193.72 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk170,535,115	<b>Oil :</b>	Tk266,213,068	<b>Total :</b>	Tk520,344,031	
	<b>Coal :</b>	Tk83,595,848					

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	4110		0	0%	
Chittagong Area	0	0:00	1399		0	0%	
Khulna Area	0	0:00	1254		0	0%	
Rajshahi Area	0	0:00	1133		0	0%	
Cumilla Area	0	0:00	1024		0	0%	
Mymensingh Area	0	0:00	826		0	0%	
Sylhet Area	0	0:00	460		0	0%	
Barisal Area	0	0:00	213		0	0%	
Rangpur Area	0	0:00	637		0	0%	
<b>Total</b>	<b>0</b>		<b>11055</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) Bibiyana #3 3) Ghorasal Unit-1,2,3,5 & 7. 4) Ashuganj unit-5 5) Siddirganj-335 MW 6) Kaptai-2,5 7) Raozan # 2 9) Chandpur 163 MW 10) Bhola-225 MW GT-2 & ST.

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

Description	Comments on Power Interruption
<p>a) Chapainawabganj 132/33 kV T2 transformer was shut down at 09:53 for gas filling.</p> <p>b) Sikalbaha-Dohazari 132 kV Ckt-2 was under shut down from 12:05 to 13:40 due to R/H at R-phase isolator.</p> <p>c) Hathazari 132/33 kV T2 transformer was under shut down from 11:28 to 12:10 for C/M.</p> <p>d) Ghorashal-Ishwardi 230 kV Ckt-1 tripped at 16:14 from both ends and was switched on at 17:16.</p> <p>e) Aminbazar-Mirpur 132 kV Ckt-1 tripped at 15:30 from Aminbazar end showing RST relay and was switched on at 15:55.</p> <p>f) Aminbazar-Manikganj PP 132 kV Ckt-1 tripped at 15:49 from Aminbazar end showing Dist. Z2 and was switched on at 16:18.</p> <p>g) Ashuganj(S)-Ghorashal 230 kV Ckt-2 tripped at 16:31 showing Dist. and was switched on at 17:43.</p> <p>h) Tangail-Kalikoir 132 kV both Ckts tripped at 21:38 from Tangail end showing General trip, Z2 and was switched on at 22:18.</p> <p>i) Aminbazar-Mirpur 132 kV Ckt-1&amp;2 was shut down at 06:32(14/05/2020) for C/M at Mirpur S/S.</p> <p>j) Khulshi 132 kV main bus was under shut down from 05:16(14/05/2020) to 07:57(14/05/2020) for C/M.</p>	<p>About 62 MW power interruption occurred under Khulshi S/S area from 05:16(14/05/2020) to 07:57(14/05/2020).</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle