

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

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Till now the maximum generation is :-		<b>12494 MW</b>	<b>20:00</b>	<b>Hrs on</b>	<b>11-May-19</b>	Reporting Date : 21-May-19
<b>The Summary of Yesterday's</b>		<b>20-May-19</b>	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	9966.9 MW	Hour 12:00	Min. Gen. at	8:00	8652 MW	
Evening Peak Generation :	11329.0 MW	Hour 19:30	Available Max Generation :		14733 MW	
E.P. Demand (at gen end) :	11329.0 MW	Hour 19:30	Max Demand (Evening) :		12000 MW	
Maximum Generation :	11329.0 MW	Hour 19:30	Reserve(Generation end)		2733 MW	
Total Gen. (MKWH) :	243.1	System Load Factor : 89.41%	Load Shed :		0 MW	

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum			-280 MW	at		20:00
Import from West grid to East grid :- Maximum						Energy
						Energy

Water Level of Kaptai Lake at 6:00 A.M on	21-May-19					
Actual :	72.37	Ft.(MSL)	Rule curve :	78.20	Ft.(MSL)	

Gas Consumed :	Total =	1433.62 MMCFD.	Oil Consumed (PDB) :			
					HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk110,181,034	<b>Coal :</b>	Tk19,091,219	<b>Oil :</b>	Tk369,826,631
					<b>Total :</b>	Tk499,098,884

**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	4247		0	0%	
Chittagong Area	0	0:00	1446		0	0%	
Khulna Area	0	0:00	1296		0	0%	
Rajshahi Area	0	0:00	1171		0	0%	
Comilla Area	0	0:00	1059		0	0%	
Mymensingh Area	0	0:00	854		0	0%	
Sylhet Area	0	0:00	475		0	0%	
Barisal Area	0	0:00	220		0	0%	
Rangpur Area	0	0:00	659		0	0%	
<b>Total</b>	<b>0</b>		<b>11427</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-1 ,2 7) Ghorashal Unit-5
- 2) Khulna ST 110 MW
- 3) Sikalbaha ST 60 MW
- 4) Bheramara 410 MW.
- 5) Siddhirganj ST
- 6) Ashuganj #3,4,5
- 8) Siddhirganj 335 MW
- 9) Baghabari 100 MW

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

**Description**

**Comments on Power Interruption**

- a) Sonargaon 132/33 kV T2 transformer was under shut down from 8:48 to 10:00 for C/M.
- b) Feni-Chowmohoni 132 kV Ckt-2 tripped at 11:13 from both ends showing dist Z1 at Feni end and dist Z2 ABC at Chowmohani end and was switched on 11:23.
- c) After maintenance Srimongal-Shahjibazar 132 kV Ckt-1 was switched on at 11:46.
- d) Siddhirganj GT-2 was shut down at 13:48 due to gas shortage and was synchronized at 10:01(21/5/2019).
- e) Anwara 230/11 kV T2 transformer was charged at 15:15 at Anwara 300 MW New Power station.
- f) Kishoreganj 132/33 kV T2 transformer was under shut down from 19:35 to 20:10 due to red hot at 33 kV bushing nut.
- g) B.Baria 132/33 kV T2 transformer was under shut down from 14:11 to 16:41 for C/M.
- h) After testing Julda 132/33 kV T2 transformer was switched on at 16:52.
- i) Sikalbaha 225 MW CAPP tripped at 03:28 (21/05/2019) due to GT exhaust temperature high and was synchronized at 05:17.
- j) Bogura 132 kV kV main bus was shut down at 07:20(21/05/2019) for C/M.
- k) Bogura-Mahasthangar 132 kV Ckt-1 was under shut down from 07:29 to 09:18(21/05/2019) for C/M.
- l) Kabirpur 132/33 kV T1 transformer was under shut from 06:27 to 07:12 (21/05/2019) due to red hot at LT side bushing Y & B-phase.

About 15 MW Power interruption occurred under Kishoreganj S/S area from 19:35 to 20:10.  
About 40 MW Power interruption occurred under B.Baria S/S area from 14:11 to 16:41.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle