

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

QF-LDC-08  
Page -1

Reporting Date : 5-May-20

Till now the maximum generation is : -		<b>12893 MW</b>	<b>21:00 Hrs on 29-May-19</b>
<b>The Summary of Yesterday's</b>		<b>4-May-20</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	7706.9 MW	Hour :	12:00
Evening Peak Generation :	10273.0 MW	Hour :	21:00
E.P. Demand (at gen end) :	10273.0 MW	Hour :	21:00
Maximum Generation :	10273.0 MW	Hour :	21:00
Total Gen. (MKWH) :	193.2	System Load Factor :	78.37%
		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
		Min. Gen. at	7:00
		Available Max Generation :	15360 MW
		Max Demand (Evening) :	10800 MW
		Reserve(Generation end)	4560 MW
		Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>			
Export from East grid to West grid :- Maximum		-331 MW at	3:00
Import from West grid to East grid :- Maximum		MW at	
Water Level of Kaptai Lake at 6:00 A.M on	5-May-20		
Actual :	79.03 Ft.(MSL) ,	Rule curve :	81.24 Ft.(MSL)

Gas Consumed :	Total =	1183.81 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas :</b>	Tk168,906,290	<b>Oil :</b>	Tk133,416,048	<b>Total :</b>	Tk370,368,765
	<b>Coal :</b>	Tk68,046,428				

**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	3767	0	0%
Chittagong Area	0	0.00	1280	0	0%
Khulna Area	0	0.00	1146	0	0%
Rajshahi Area	0	0.00	1036	0	0%
Cumilla Area	0	0.00	936	0	0%
Mymensingh Area	0	0.00	755	0	0%
Sylhet Area	0	0.00	424	0	0%
Barisal Area	0	0.00	195	0	0%
Rangpur Area	0	0.00	583	0	0%
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>10121</b>	<b>0</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-1,3,4 & 5. 4) Ashuganj unit-4,5 5) Siddirganj-335 MW 6) Kaptai-2,5 7) Raozan # 2 9) Chandpur 163 MW 10) Bhola-225 MW GT-2 & ST.
	11) Siddirganj-210 MW TPP 12) Megnaghat Summit-305 MW GT-1

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

Description	Comments on Power Interruption
a) Sirajganj #01 ST tripped at 11:46 due to Shaft vibration. b) Madunaghat 132/33 kVT-1 transformer was under shut down from 10:44 to 12:10 for 33 kV feeder maintenance by PDB. c) Naogaon-Santaher P/S 132 kV line shut down from 11:00 to 12:20 for P/P work. d) Polashbari-Mahastanghor 132 kV Ckt -1 was under shut down from 14:24 to 16:20 due to corrective maintenance. e) Haripur 360 MW tripped at 00:01 due to gas line problem and was synchronized at 10:36. f) After maintenance Ashuganj # 03 was synchronized at 03:46. g) Hasnabad-Shyampur 230 kV Ckt is under shut down from 07:40 to 10:07 for C/M. h) After maintenance Sirajganj # 02 was synchronized at 06:39 i) Sirajganj #01 GT was under shut down at 00:44 for ST maintenance work.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle