

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		<b>12200 MW</b>	<b>19:30 Hrs</b>	Reporting Date : 2-May-19
<b>The Summary of Yesterday's</b>		1-May-19	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	7796.0 MW	12:00	Min. Gen. at	6:00 8554 MW
Evening Peak Generation :	11095.0 MW	21:00	Available Max Generation	14481 MW
E.P. Demand (at gen end) :	11095.0 MW	21:00	Max Demand (Evening) :	12200 MW
Maximum Generation :	11095.0 MW	21:00	Reserve(Generation end)	2281 MW
Total Gen. (MKWH) :	222.3	System Load Factor	: 83.48%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-400 MW	at	21:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		-	at	-	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	2-May-19				
Actual :	76.31	Ft.(MSL) ,	Rule curve :	81.81	Ft.( MSL )

Gas Consumed :	Total =	1326.21	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk102,125,320		Oil :	Tk324,628,658
	Coal :	Tk26,796,499		Total :	Tk453,550,477

**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	4300		0	0	0%
Chittagong Area	0	0:00	1465		0	0	0%
Khulna Area	0	0:00	1313		0	0	0%
Rajshahi Area	0	0:00	1186		0	0	0%
Comilla Area	0	0:00	1072		0	0	0%
Mymensingh Area	0	0:00	865		0	0	0%
Sylhet Area	0	0:00	480		0	0	0%
Barisal Area	0	0:00	223		0	0	0%
Rangpur Area	0	0:00	667		0	0	0%
<b>Total</b>	<b>0</b>		<b>11571</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria ST 7) Ghorashal Unit-1,3,5 2) Khulna ST 110 8) Haripur SBU-1,2 3) Sikalbaha ST 6 9) Baghabari-100 MW. 4) Bheramara 410 10) Siddirganj Peaking 5) Siddhirganj ST 11) Barapukuria ST: Unit-1 & 2 6) Ashuganj #3,4, 12) Raozan # 2

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

Description	Comments on Power Interruption
a) Ishurdi-Ruppur 132 kV Ckt-2 was switched on at 11:33. b) Mymensingh RPCL tripped at 09:02 due to breaker of 33 kV Muktagachha feeder got burst and GT-2, GT-3 & GT-4 were syncheonized at 09:18, 09:47 & 09:48 respectively. c) Savar 132/33 kV T1 transformer was under shut down from 10:20 to 12:36 for C/M. d) Barisal (N) 132/33 kV T4 & T5 transformers were under shut down from 10:13 to 11:44 for 33 kV isolator of bus maintenance. e) Bhandaria 132/33 kV T1 & T2 transformers tripped at 13:14 operating SPS and were switched on at 13:35. f) Ghorasal Unit-3 was synchronized at 18:16. g) Baghabari 100 MW was synchronized at 20:01. h) Rangpur-Palashbari 132 kV Ckt-1 was shut down at 06:05(02/05/2019) for D/W. i) Raozan Unit-1 tripped at 05:55(02/05/2019) due to load limiter mal-operation and was synchronized at 07:01. j) Kushiara GT was synchronized at 05:55(02/05/2019). k) Chandpur-Chandpur Desh Energy 132 kV Ckt-1 tripped at 06:28(02/05/2019) showing E/F, O/C RYB & Gen trip and was switched on at 06:56. l) Barapukuria Unit-2 was shut down at 00:40(02/05/2019) due to Boiler super heater tube leakage. m) Chanddpur CCPP GT was shut down at 00:13(02/05/2019) for work on GBC cooling system. n) Ishurdi-Bheramara 132 kV Ckt-1 was shut down at 07:38 (02/05/2019) for project work.	About 12 MW power interruption occurred under Barisal (N) S/S area from 10:13 to 11:44. About 19 MW power interruption occurred under Bhandaria S/S area from 13:14 to 13:35.

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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