

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

QF-LDC-08  
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Reporting Date : 22-Nov-22

<b>Till now the maximum generation is :-</b> <b>14782.0</b>		<b>21:00 Hrs on 16-Apr-22</b>
<b>The Summary of Yesterday's</b> 21-Nov-22 <b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	9135.0 MW	Hour : 12:00 Min. Gen. at 5:00 6884 MW
Evening Peak Generation :	10526.0 MW	Hour : 18:00 Available Max Generation : 11313 MW
E.P. Demand (at gen end) :	10526.0 MW	Hour : 18:00 Max Demand (Evening) : 10800 MW
Maximum Generation :	10526.0 MW	Hour : 18:00 Reserve(Generation end) 513 MW
Total Gen. (MKWH) :	209.1	System Load Factor : 82.76% Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>	
Export from East grid to West grid :- Maximum	566 MW at 7:00 Energy MKWHR.
Import from West grid to East grid :- Maximum	- MW at - Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on 22-Nov-22	
Actual : 90.89 Ft.(MSL),	Rule curve : 107.10 Ft.(MSL)

Gas Consumed : Total = 804.93 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
		FO : Liter
Cost of the Consumed Fuel (PDB+P)	Gas : Tk103,909,369	
	Coal : Tk164,888,141	Oil : Tk728,574,901 Total : Tk997,372,411

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end) MW	Today	
	MW	0:00		Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	4098	0	0%
Chittagong Area	0	0:00	1161	0	0%
Khulna Area	0	0:00	1532	0	0%
Rajshahi Area	0	0:00	1360	0	0%
Cumilla Area	0	0:00	1157	0	0%
Mymensingh Area	0	0:00	956	0	0%
Sylhet Area	0	0:00	427	0	0%
Barisal Area	0	0:00	348	0	0%
Rangpur Area	0	0:00	755	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11796</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) Ghorasal-3, 4, 7 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 9) Ashuganj(N)-360 MW
	10) Ashuganj-225 MW 11) Bibiana-II 341 MW CCPP (Summit)

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

<p>a) Mymensingh-Jamalpur 132 kV Ckt-2 was under shutdown from 08:24 to 16:27 for A/M.</p> <p>b) Rangamati-Khagrachari 132 kV Ckt-1 was under shutdown from 09:28 to 16:51 for A/M.</p> <p>c) Baroierhat 132/33 kV T-1 transformer was under shutdown from 08:57 to 17:01 for C/M.</p> <p>d) Bibiyana-Cumilla(N) 230 kV Ckt-2 was under shutdown from 08:25 to 22:19 for A/M.</p> <p>e) B.Baria 132/33 kV T-2 transformer was under shutdown from 08:43 to 15:27 for A/M.</p> <p>f) Chatak 132/33 kV T-1 transformer was under shutdown from 08:55 to 16:15 for A/M.</p> <p>g) Tongi 132/33 kV T-3 transformer was under shutdown from 09:18 to 16:20 for A/M.</p> <p>h) Aminbazar-Keraniganj 230 kV Ckt-1 was under shutdown from 10:16 to 18:23 for A/M.</p> <p>i) Sikkalbaha-Dohazari 132 kV Ckt-1 was under shutdown from 08:20 to 16:32 for A/M.</p> <p>j) Aminbazar 230 kV Bus-2 was shutdown at 09:31 for A/M.</p> <p>k) Srinagar-Keraniganj 132 kV Ckt-1 was under shutdown from 10:43 to 12:42 for A/M.</p> <p>l) Rangpur-Barapukuria 132 kV Ckt-1 was under shutdown from 08:10 to 16:20 for A/M.</p> <p>m) Sirajganj 132/33 kV T-2 transformer was under shutdown from 08:31 to 16:10 for A/M.</p> <p>n) Mithrapukur 132/33 kV T-1 transformer was under shutdown from 09:03 to 17:10 for A/M.</p> <p>o) Khulna(S)-Jhenaidah 230 kV Ckt-1 was under shutdown from 08:14 to 17:07 for A/M.</p> <p>p) Joydevpur 132/33 kV T-2 transformer was under shutdown from 11:55 to 11:59 for C/M.</p> <p>q) Joydevpur 132/33 kV T-4 transformer was under shutdown from 12:15 to 12:37 for C/M.</p> <p>r) Srinagar-Keraniganj 132 kV Ckt-2 was under shutdown from 13:01 to 15:25 for A/M.</p> <p>s) Goalpara-Bagerhat 132 kV Ckt was under shutdown from 08:19 to 15:38 for A/M.</p> <p>t) Norail 132/33 kV T-1 transformer was under shutdown from 09:13 to 16:02 for A/M.</p> <p>u) Barisail(N) 230/132 kV T-1 transformer was under shutdown from 10:17 to 17:01 for A/M.</p> <p>v) Patuakhali 132/33 kV T-2 transformer was under shutdown from 12:52 to 15:18 for A/M.</p> <p>w) Chandpur CCPP ST was synchronized at 08:57 and tripped at 10:13 due to winding temperature high.</p> <p>x) Bholia CCPP ST was shut down at 12:06 due to lube oil leakage.</p> <p>y) Patuakhali-Payra 132 kV Ckt-1 was under shutdown from 16:02 to 16:39 for DS check.</p> <p>z) Bhandaria 132/33 kV T-2 transformer was switched on at 16:09.</p> <p>aa) Bhandaria 132/33 kV T-4 transformer was switched on at 16:04.</p> <p>ab) Manikganj-Kabirpur 132 kV Ckt-1 was shutdown at 07:29(22-11-2022) for A/M.</p> <p>ac) Patuakhali 132/33 T-3 transformer was under shutdown since at 07:05(22-11-2022) for A/M.</p> <p>ad) Jashore 132/33 T-1 transformer was under shutdown since at 07:11(22-11-2022) for A/M.</p> <p>ae) Naogaon-Santahar P/P 132 kV Ckt was under shutdown since at 07:42(22-11-2022) for A/M.</p>	
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**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Despatch Circle**