

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

QF-LDC-08  
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Reporting Date : 8-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>		<b>7-Nov-22</b>	<b>Generation &amp; Demand</b>
Day Peak Generation :	9550.0 MW	Hour :	12:00
Evening Peak Generation :	11227.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	11227.0 MW	Hour :	19:00
Maximum Generation :	11227.0 MW	Hour :	19:00
Total Gen. (MKWH) :	225.5	System Load Factor :	83.67%
		Load Shed :	0 MW

**Today's Actual Min Gen. & Probable Gen. & Demand**

Min. Gen. at	4:00	7802 MW
Available Max Generation		11840 MW
Max Demand (Evening) :		11800 MW
Reserve(Generation end)		40 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	520 MW	at	18:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on	8-Nov-22				
Actual :	94.16	Ft.(MSL) ,	Rule curve :	104.30	Ft.(MSL) )

Gas Consumed	Total =	839.72 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+)	<b>Gas :</b>	Tk114,721,486			
	<b>Coal :</b>	Tk206,619,476	<b>Oil :</b>	Tk884,337,529	Total : Tk1,205,678,491

**Load Shedding & Other Information**

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW	MW		MW	(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>11796</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit- 2 2) Ghorasal-3, 4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raosan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2

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

<p>a) Cumilla(N)-Ashuganj 230 kV Ckt-2 was under shut down from 08:28 to 16:41 for A/M.</p> <p>b) Hasnabad 132/33 kV T-1 transformer was under shut down from 08:29 for A/M.</p> <p>c) Shyampur 132/33 kV GT-2 transformer was under shut down from 09:01 to 16:40 for A/M.</p> <p>d) Bakulia-Sikalbaha 132 kV Ckt-2 was under shut down from 09:08 to 15:20 for C/M.</p> <p>e) Siddhirganj-Maniknagar 230 kV Ckt-2 was under shut down from 10:48 to 16:24 for A/M.</p> <p>f) Rampura-Bhulta 230 kV Ckt was under shut down from 09:30 to 15:12 for A/M.</p> <p>g) Khulna-330 MW CCPP GT was synchronized at 09:52 and shut down at 16:53.</p> <p>h) Satkhira-Khulna(S) 132 kV Ckt-2 was under shut down from 09:26 to 16:48 for A/M.</p> <p>i) Jhenidah 132/33 kV T-1 transformer was under shut down from 08:17 to 10:44 for C/M.</p> <p>j) Bheramara-GK 132 kV Ckt-2 was under shut down from 08:06 to 15:10 for A/M.</p> <p>k) Noapara 132/33 kV T-4 transformer was under shut down from 08:08 to 14:27 for A/M.</p> <p>l) Mymensingh-Kishorganj 132 kV Ckt-2 was under shut down from 09:30 to 16:14 for A/M.</p> <p>m) Keraniganj 230/132 kV ATR-3 transformer was under shut down from 10:06 to 13:46 for A/M.</p> <p>n) Ashuganj-360 MW CCPP ST was synchronized at 10:41.</p> <p>o) Kabirpur-Kaliakoir 132 kV Ckt-1 was under shut down from 10:27 to 13:52 for C/M.</p> <p>p) Amnura 132/33 kV T-1 transformer was under shut down from 08:05 to 15:44 for A/M.</p> <p>q) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 08:19 to 17:16 for A/M.</p> <p>r) B.Pukuria 230/132 kV T-6 transformer was under shut down from 09:56 to 15:58 for A/M.</p> <p>s) B.Pukuria 132 kV bus-2 was under shut down from 09:58 to 15:56 for A/M.</p> <p>t) Madunaghat-Chandraghona 132 kV Ckt-2 was under shut down from 10:51 to 12:57 for C/M.</p> <p>u) Bhulta 400 kV ATR-1 transformer was under shut down from 09:04 to 16:34 for C/M.</p> <p>v) Ishurdi 230/132 kV T-2 transformer was under shut down from 09:03 to 17:15 for A/M.</p> <p>w) Joydevpur 132/33 kV T-2 transformer was under shut down from 09:45 to 16:45 for A/M.</p> <p>x) Bhandaria 132/33 kV T-1 transformer was under shut down from 11:58 to 12:55 for A/M.</p> <p>y) Faridpur 132/33 kV T-1 transformer was under shut down from 08:25 to 16:22 for A/M.</p> <p>z) Sylhet 132/33 kV T-2 transformer was under shut down from 08:54 to 14:45 for A/M.</p> <p>aa) B.Barua 132/33 kV T-1 transformer was under shut down from 08:40 to 16:50 for A/M.</p> <p>ab) Kulaura 132/33 kV T-1 transformer was under shut down from 08:22 to 17:13 for A/M.</p> <p>ac) Sirajganj #1 CCPP ST tripped at 14:06 due to low pressure control valve of steam turbine closed and was synchronized at 15:35.</p> <p>ad) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 14:21 to 18:44 for relay testing.</p> <p>ae) Satkhira 132/33 kV T-1 transformer &amp; 33 kV bus of T-1 were under shut down from 18:06 to 19:40 for C/M.</p> <p>af) Sikalbaha-Bakulia 132 kV Ckt-2 tripped at 05:57(8/11/22) showing dist.3-phase.</p> <p>ag) Megnaghat-Shyampur 230 kV Ckt-2 is under shut down since 07:42(8/11/22) for A/M.</p>	<p>About 18 MW power interruption occurred under Satkhira S/S area from 18:06 to 19:40.</p>
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**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Despatch Circle**