

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

QF-LDC-08
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Till now the maximum generation is :-		13792.0	20:00	Hrs	on	27-Apr-21	Reporting Date : 9-Nov-21
The Summary of Yesterday's		8-Nov-21	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8471.0 MW	Hour :	12:00	Min. Gen. at	5:00	6601 MW	
Evening Peak Generation :	9853.0 MW	Hour :	19:00	Available Max Generation		19947 MW	
E.P. Demand (at gen end) :	9853.0 MW	Hour :	19:00	Max Demand (Evening) :	10200 MW		
Maximum Generation :	9853.0 MW	Hour :	19:00	Reserve(Generation end)	3747 MW		
Total Gen. (MKWH) :	196.3	System Load Factor :	83.00%	Load Shed	0 MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	Maximum	-202 MW	at	8:00	Energy	MKWHIR.	
Import from West grid to East grid :-	Maximum	MW	at	-	Energy	- MKWHIR.	
er Level of Kaptai Lake at 6:00 A M on	9-Nov-21						
Actual :	103.06 Ft.(MSL)	Rule curve :	108.20	Ft.(MSL)			

Gas Consumed :	Total = 986.60 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter
Cost of the Consumed Fuel (PDB+Pvt)	Gas : Tk137,675,482	Oil : Tk248,348,921	Total : Tk438,484,210
	Coal : Tk52,459,807		

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end) MW		
Dhaka	0	0:00	3637	0	0%	
Chittagong Area	0	0:00	1234	0	0%	
Khulna Area	0	0:00	1106	0	0%	
Rajshahi Area	0	0:00	999	0	0%	
Cumilla Area	0	0:00	903	0	0%	
Mymensingh Area	0	0:00	728	0	0%	
Sylhet Area	0	0:00	410	0	0%	
Barisal Area	0	0:00	188	0	0%	
Rangpur Area	0	0:00	562	0	0%	
Total	0		9767	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	<ol style="list-style-type: none"> 1) Barapukuria ST: Unit-2, 3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-2 6) Raozan #02 7) Sirajganj-1, 2

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

<p>a) After maintenance Ashuganj-Shajibazar 132 kV Ckt-3 switched on at 09:18.</p> <p>b) B. Baria 132/33 kV T-2 transformer was under shut down from 08:48 to 15:44 for A/M.</p> <p>c) Barapukuria 230/132 kV T06 transformer was under shut down from 08:40 to 15:40 for A/M.</p> <p>d) Megnaghat-Cumilla(N) 230 kV Ckt-1 was under shut down from 08:13 to 16:54 for A/M.</p> <p>e) Hasnabad 230/132 kV T02 transformer was under shut down since 08:54 for C/M.</p> <p>f) Joypurhat 132/33 kV T4 transformer was under shut down from 08:30 to 15:02 for A/M.</p> <p>g) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 09:47 to 11:35 for A/M.</p> <p>h) Kulaura 132/33 kV T-1 was under shut down from 08:43 to 15:55 for A/M.</p> <p>i) Maniknagar 230/132 kV T0-1 transformer was under shut down from 08:46 to 15:59 for A/M.</p> <p>j) Megnaghat-Shyampur 230 kV Ckt-2 was under shut down from 08:54 to 16:31 for A/M.</p> <p>k) Mirpur 132 kV reserve Bus was under shut down from 08:23 to 10:05 for A/M.</p> <p>l) Mirpur 132 kV main Bus was under shut down from 10:44 to 19:04 for A/M.</p> <p>m) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 08:25 to 14:52 for A/M.</p> <p>n) Netrokona 132/33 kV T-1 was under shut down from 12:03 to 15:42 for A/M.</p> <p>o) Norsingdi 132/33 kV T-1 transformer was under shut down from 08:15 to 15:13 for A/M.</p> <p>p) Purbasadpur 132/33 kV T-1 transformer was under shut down from 08:05 to 16:06 for A/M.</p> <p>q) Rajshahi(new)-Ammura 132 kV Ckt was under shut down from 07:42 to 15:18 for A/M.</p> <p>r) Rajshahi 132/33 kV T-3 transformer was under shut down from 08:27 to 16:20 for A/M.</p> <p>s) Rampur 230/132 kV T01 transformer was under shut down from 09:38 to 20:34 for D/W.</p> <p>t) Rangpur S/S-Rangpur Confidence 132 kV Ckt-2 was under shut down from 09:30 to 15:56 for A/M.</p> <p>u) Sirajganj-Baghabari 230 kV Ckt-1 was under shut down from 08:21 to 20:15 for A/M.</p> <p>v) Tangail 132/33 kV T-1 transformer was under shut down from 08:50 to 15:50 for A/M.</p> <p>w) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 09:16 to 12:39 for A/M.</p> <p>x) Mirpur-Uttara 132 kV Ckt was under shut down since 07:27(09-11-21) for A/M.</p> <p>y) Uttara 3rd phase 132/33 kV GT-1 transformer was under shut down from 10:55 to 16:16 for A/M.</p> <p>z) Khulna(S) 230/132 kV T02 transformer was under shut down from 08:39 to 20:23 for A/M.</p> <p>aa) Narail 132/33 kV T-2 transformer was under shut down from 09:05 to 15:06 for A/M.</p> <p>ab) Sathkhira 132/33 kV T-2 transformer was under shut down from 09:02 to 15:19 for A/M.</p> <p>ac) Polashbari-Mithapukur 132 kV Ckt-1 was under shut down from 11:42 to 16:56 for A/M.</p> <p>ad) Shajibazar 100 MW was synchronized at 12:05 and was shut down at 18:16.</p> <p>ae) After maintenance Hathazari-Baraulla 132 kV Ckt-1,2 were switched on at 17:07.</p> <p>af) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 15:04 to 19:01 for D/W.</p> <p>ag) Netrokona 132/33 kV T-2 was under shut down from 16:27 to 17:41 for A/M.</p> <p>ah) Naogaon 132/33 kV T-2 was under shut down from 18:15 to 19:14 due to red hot maintenance by NESCO</p> <p>ai) Rampur 230 kV bus 1 & 2 was under shut down from 16:41 to 20:30 for D/W.</p> <p>aj) Meghnaghat Summit GT-2 was synchronized at 23:31.</p> <p>ak) Rajshahi-Ammura 132 kV Ckt was under shut down since 07:35(09-11-21) for A/M.</p> <p>al) Mirpur-Uttara 132 kV Ckt was under shut down since 07:27(09-11-21) for A/M.</p>	<p>About 16 MW power interruption occurred under Naogaon S/S area from 18:15 to 19:14.</p>
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle