

**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	Reporting Date : 11-Jan-22
The Summary of Yesterday's		10-Jan-22	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8242.0 MW	Hour :	12:00	Min. Gen. at 5:00 6210 MW
Evening Peak Generation :	9612.0 MW	Hour :	19:00	Available Max Generation 11767 MW
E.P. Demand (at gen end) :	9612.0 MW	Hour :	19:00	Max Demand (Evening) : 9900 MW
Maximum Generation :	9612.0 MW	Hour :	19:00	Reserve(Generation end) 1867 MW
Total Gen. (MKWH) :	189.2	System Load Factor :	82.01%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		-288 MW	at	20:00	Energy MKWHR.
Import from West grid to East grid :- Maximum					Energy - MKWHR.
el of Kaptai Lake at 6:00 A.M on 11-Jan-22					
Actual :	96.88	Fl.(MSL) :		Rule curve :	101.10 Fl.(MSL)

Gas Consume	Total =	716.91 MMCFD.	Oil Consumed (PDB) :		HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDI	Gas :	Tk92,190,656			
	Coal :	Tk63,967,056	Oil :	Tk490,219,319	Total : Tk646,377,032

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3677	0	0%
Chittagong An	0	0:00	1248	0	0%
Khulna Area	0	0:00	1118	0	0%
Rajshahi Area	0	0:00	1010	0	0%
Cumilla Area	0	0:00	913	0	0%
Mymensingh /	0	0:00	737	0	0%
Sylhet Area	0	0:00	414	0	0%
Barisal Area	0	0:00	190	0	0%
Rangpur Area	0	0:00	568	0	0%
Total	0		9876	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down	
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,5,7 3) Ashuganj-3,4, 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW 6) Raozan unit-1 & 2 7) Sirajganj Unit 1 & 2 8) Summit Bibiyana-3 9) Haripur 412 MW EGCB	10) Meghnaghat Summit 305 MW CCPP 11) Chandpur CCPP 150 MW

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

<p>a) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 09:25 to 17:19 for A/M.</p> <p>b) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 09:53 to 16:35 for A/M.</p> <p>c) Agargaon 230/132 kV T-2 transformer was under shut down from 10:26 to 12:30 for A/M.</p> <p>d) Bibiyana-Kaliakoir 400 kV Ckt-1 was under shut down from 08:34 to 16:43 for A/M.</p> <p>e) Bakulia-Modem 132 kV Ckt. was under shut down from 09:36 to 15:19 for A/M.</p> <p>f) Dhamrai-Kaliakoir 132 kV Ckt-1 was under shut down from 08:28 to 17:03 for A/M.</p> <p>g) Dhamrai 132/33 kV T-1 transformers was under shut down from 08:48 to 16:29 for A/M.</p> <p>h) Hathazari-AKSML 230 kV Ckt. was under shut down from 09:17 to 16:50 for A/M.</p> <p>i) Jamalpur 132/33 kV T-4 transformer was under shut down from 10:03 to 16:56 for A/M.</p> <p>j) Jhenaidah(O)-Jhenaidah(N) 132 kV Ckt-2 was under shut down from 08:29 to 17:35 for A/M.</p> <p>k) Jhenaidah(O)-Kustia 132 kV Ckt-1 & 2 were under shut down from 08:25 to 17:34 for A/M.</p> <p>l) Joydevpur-Kodda 132 kV Ckt-1 & 2 were under shut down from 09:33 to 16:08 for A/M.</p> <p>m) Mymensingh-Bhaluka 132 kV Ckt-2 was under shut down from 09:29 to 16:37 for A/M.</p> <p>n) Joydevpur 132/33 kV T-2 transformers was under shut down from 09:03 to 16:02 for A/M.</p> <p>o) Joydevpur 132/33 kV T-3 transformers was under shut down from 08:57 to 15:59 for A/M.</p> <p>p) Kodda 132/33 kV T-2 transformers was shut down at 12:02 for A/M.</p> <p>q) Kodda 132/33 kV T-3 transformers was switched on at 11:43.</p> <p>r) Magura-Norail 132 kV Ckt-2 was under shut down from 08:40 to 17:15 for A/M.</p> <p>s) Siddhirganj-Haripur 132 kV Ckt-1 was under shut down from 09:07 to 17:17 for A/M.</p> <p>t) Aminbazar 400/230 kV T-3 transformer was under shut down from 13:13 to 15:08 for D/W.</p> <p>u) Mirpur 132 kV reserve Bus was under shut down from 10:28 to 16:33 for A/M.</p> <p>v) Kulshi 132/33 kV T1 & T2 transformers tripped at 16:02 from both end showing O/C, E/F relays at 33 kV end & R-phase CT of Pahartoli feeder got burst and was switched on at 16:33.</p> <p>w) Kishoreganj 132/33 kV T1, T2 & T3 transformers tripped at 22:45 due to 33 kV Kishoreganj Sadar feeder fault and were switched on at 16:23:14, 23:53 respectively.</p> <p>x) Aminbazar-Mirpur 132 kV Ckt-2 was shut down at 06:59(11-01-2022) for D/W.</p> <p>y) Dhamrai-Kaliakoir 132 kV Ckt-1 was shut down at 07:45(11-01-2022) for D/W.</p> <p>z) Gopalganj(N)-Gopalganj(O) 132 kV Ckt-2 was shut down at 07:35(11-01-2022) for A/M.</p> <p>aa) Sunamganj-Chatak 132 kV Ckt tripped at 06:30(11-01-2022) from both end showing Dist. Z1, O/C relays and was switched on at 06:48(11-01-2022).</p>	<p>About 94 MW power interruption occurred under Kishoreganj S/S area from 22:45 to 23:14.</p>
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**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**