

**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 :- 20:00 Hrs on 27-Apr-21		13792.0		Reporting Date : 26-Jan-22	
The Summary of Yesterday's		25-Jan-22	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8842.0 MW	Hour :	12:00	Min. Gen. at	5:00 6434 MW
Evening Peak Generation :	10021.0 MW	Hour :	19:00	Available Max Generation :	12076 MW
E.P. Demand (at gen end) :	10021.0 MW	Hour :	19:00	Max Demand (Evening) :	10200 MW
Maximum Generation :	10021.0 MW	Hour :	19:00	Reserve(Generation end)	1876 MW
Total Gen. (MKWH) :	199.0	System Load Factor :	82.76%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	-350 MW	at	18:30	Energy MKWHR.
Import from West grid to East grid :-	Maximum	-	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	26-Jan-22				
Actual :	94.62 Ft.(MSL)	Rule curve :	98.20	Ft.(MSL)	

Gas Consumed :	Total =	741.15 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk90,205,081	Oil :	Tk579,138,873	Total :	Tk733,850,242
	Coal :	Tk64,506,288				

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3704	0	0%
Chittagong Area	0	0:00	1258	0	0%
Khulna Area	0	0:00	1127	0	0%
Rajshahi Area	0	0:00	1018	0	0%
Cumilla Area	0	0:00	920	0	0%
Mymensingh Area	0	0:00	742	0	0%
Sylhet Area	0	0:00	417	0	0%
Barisal Area	0	0:00	191	0	0%
Rangpur Area	0	0:00	573	0	0%
Total	0		9950	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-4, 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW GT-2 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

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

<p>a) Kallyanpur-Aminbazar 230 kV Ckt-1 was under shut down from 08:19 to 13:00 for A/M.</p> <p>b) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 08:34 to 15:18 for A/M.</p> <p>c) Sylhet-Fenchuganj P/P 132 kV Ckt was under shut down from 08:38 to 15:08 for A/M.</p> <p>d) Ghorashal-Tongi 230 kV Ckt-2 was under shut down from 08:44 to 15:39 for A/M.</p> <p>e) Haripur 230/132 kV T-2 transformer was under shut down from 08:24 to 10:47 for A/M.</p> <p>f) Rampura-Mothered 132kV Ckt-2 was under shut down from 08:51 to 20:32 for A/M.</p> <p>g) Chowmuhuni-Feni 132 kV Ckt-2 was under shut down from 09:08 to 14:48 for A/M.</p> <p>h) Tongi(N) 133/33 kV T-2 transformer was under shut down from 09:08 to 13:41 for A/M.</p> <p>i) Kachua 133/33 kV T-1 transformer was under shut down from 09:02 to 15:14 for A/M.</p> <p>j) Saver 133/33 kV T-3 transformer was under shut down from 09:10 to 16:43 for A/M.</p> <p>k) Kaliakoir-Aminbazar 230 kV Ckt-2 was under shut down from 09:33 to 20:01 for A/M.</p> <p>l) Kaliakoir-Kodda 300 MW P/P 230 kV Ckt was under shut down from 09:48 to 20:14 for A/M.</p> <p>m) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 09:53 to 16:03 for A/M.</p> <p>n) Madunaghat-Hathazari 132 kV Ckt-2 was under shut down from 09:39 to 17:01 for A/M.</p> <p>o) Meghnaghat-Haripur 230 kV Ckt-2 was under shut down from 09:53 to 19:07 for A/M.</p> <p>p) Mirpur 133/33 kV T-1 transformer was under shut down from 09:15 to 18:55 for A/M.</p> <p>q) Mymensing 133/33 kV T-3 transformer was under shut down from 09:36 to 17:45 for A/M.</p> <p>r) Shahmirpur-Sikalbaha 132 kV Ckt-1 was under shut down from 09:26 to 15:58 for A/M.</p> <p>s) Khulna@Noapara 132 kV Ckt-2 was under shut down from 08:19 to 14:26 for C/M.</p> <p>t) Madaripur-Barisal 132 kV Ckt-1 was under shut down from 08:28 to 16:44 for A/M.</p> <p>u) Jhenaidah(N)-Jashore 132 kV Ckt-2 was under shut down from 08:44 to 14:08 for A/M.</p> <p>v) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 10:51 to 16:52 for A/M.</p> <p>w) Sreenagar 133/33 kV T-2 transformer was under shut down from 10:41 to 17:22 for A/M.</p> <p>x) Goalpara 133/33 kV T-6 transformer was under shut down from 11:43 to 16:51 for C/M.</p> <p>y) Khulna(S)-Salkhira 132 kV Ckt-2 was switched on at 10:31.</p> <p>z) Patuakhali-Payra 132 kV Ckt-1 was under shut down from 11:04 to 11:05 for D/W.</p> <p>aa) Kallyanpur-Aminbazar 230 kV Ckt-2 was under shut down from 13:01 to 16:36 for C/M.</p> <p>ab) Chandpur S/S-Chandpur 115 MW P/P 132 kV Ckt was under shut down from 10:40 to 17:15 for D/W.</p> <p>ac) Hasnabad-Keraniganj 230 kV Ckt-1 was under shut down from 15:08 to 15:21 for D/W.</p> <p>ad) Hasnabad-Keraniganj 230 kV Ckt-2 was under shut down from 15:26 to 15:41 for D/W.</p> <p>ae) Kachua 133/33 kV T-2 transformer was under shut down from 15:18 to 18:26 for A/M.</p> <p>af) Barapukuria-Bogura 230 kV Ckt-2 was under shut down from 07:41(26-01-2022) to 12:09(26-01-2022) for A/M.</p>
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle