

**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 : 7-Mar-22
The Summary of Yesterday's 6-Mar-22		Generation & Demand	
Day Peak Generation :	9857.0 MW	Hour :	12:00
Evening Peak Generation :	11024.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	11024.0 MW	Hour :	19:00
Maximum Generation :	11024.0 MW	Hour :	19:00
Total Gen. (MKWH) :	223.9	System Load Factor :	84.62%
		Min. Gen. at	4:00
		Available Max Generation :	13494 MW
		Max Demand (Evening) :	11500 MW
		Reserve(Generation end)	1994 MW
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :-	Maximum	-374 MW	at 19:00
Import from West grid to East grid :-	Maximum	-	at -
Level of Kaptai Lake at 6:00 A.M on	7-Mar-22		
Actual :	89.66 Ft.(MSL)	Rule curve :	92.04 Ft.(MSL)

Gas Consumed :	Total =	922.08 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+)	Gas :	Tk116,819,173	Oil :	Tk498,721,060
	Coal :	Tk62,707,523	Total :	Tk678,247,756

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	0:00	
Dhaka	0	0:00	4101	0	0%	
Chittagong Area	0	0:00	1396	0	0%	
Khulna Area	0	0:00	1251	0	0%	
Rajshahi Area	0	0:00	1130	0	0%	
Cumilla Area	0	0:00	1021	0	0%	
Mymensingh Area	0	0:00	824	0	0%	
Sylhet Area	0	0:00	459	0	0%	
Barisal Area	0	0:00	212	0	0%	
Rangpur Area	0	0:00	636	0	0%	
Total	0		11031	0		

Information of the Generating Units under shut down.

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

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

a) Summit Meghnaghat CAPP GT-2 was synchronized at 08:04. b) Summit Meghnaghat CAPP ST was synchronized at 12:09. c) Ashuganj 230 kV Bus-1 was under shut down from 10:01 to 17:10 for C/M. d) Shahjibazar-Ashuganj 132 kV Ckt-2 was under shut down from 08:29 to 16:51 for A/M. e) Siddhirganj 230 kV bus-1 was under shut down from 08:55 to 13:43 for A/M. f) Kalyanpur 132/33 kV T-2 transformer was shut down at 08:54 for A/M. g) Kalyanpur 132 kV main Bus was shut down at 08:58 for A/M. h) Kabirpur-Tongi 132 kV Ckt-1 was under shut down from 09:37 to 19:42 for C/M. i) Tongi 132/33 kV T-2 transformer was under shut down from 09:47 to 16:53 for A/M. j) Kabirpur 132/33 kV T-3 transformer was under shut down from 09:47 to 22:38 for C/M. k) Nawabganj 132/33 kV T-2 transformer was under shut down from 09:29 to 17:45 for A/M. l) Ashuganj-Ashuganj(S) 230 kV Ckt-2 was under shut down from 10:12 to 14:57 for C/M. m) Madanganj-Char Saidpur 132 kV Ckt-1 was under shut down from 10:50 to 14:57 for C/M. n) Tongi-Tongi P/P 132 kV Ckt was under shut down from 11:37 to 17:40 for A/M. o) Sylhet-Fenchuganj P/P 132 kV Ckt was switched on at 13:23. p) Sylhet-Chatak 132 kV Ckt-1 was switched on at 13:27. q) Faridpur 132/33 kV T-2 transformer was under shut down from 10:04 to 11:08 for C/M. r) Faridpur 132/33 kV T-1 transformer was under shut down from 11:11 to 11:33 for C/M. s) Jhenaidah 132/33 kV T-1 transformer was under shut down from 12:09 to 18:09 for C/M. t) Ashuganj-Cumilla(N) 230 kV Ckt-1 was under shut down from 15:01 to 17:10 for C/M. u) Kabirpur-Manikganj 132 kV Ckt-1 was under shut down from 15:29 to 18:40 for C/M. v) Kulaura-Fenchuganj 132 kV Ckt-1 was under shut down from 18:32 to 21:12 for C/M. w) Chandpur 132/33 kV T-1 transformer was under shut down from 15:15 to 17:06 for C/M. x) Sirajganj unit-2 GT was synchronized at 16:23. y) Summit Meghnaghat CAPP GT-1 was synchronized at 15:40. z) Sirajganj unit-2 ST was synchronized at 22:21. aa) Shahjibazar GT-8 was shut down 02:08(06-03-2022) due to under maintenance. ab) Khulna@ 132/33 kV T3 transformer was shut down at 07:07(07-03-2022) for C/M.	About 05 MW power interruption occurred under Khulna@ S/S Area from 07:07(07-03-2022) to till.
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle