

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

QF-LDC-08
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Reporting Date : 15-Apr-21

Till now the maximum generation is :-

13377 MW

21:00 Hrs on M90

The Summary of Yesterday's		14-Apr-21	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		10094.0 MW	Hc 12:00	Min. Gen. at	7:00	9520 MW	
Evening Peak Generation :		13058.0 MW	Hc 21:00	Available Max Generation		15434 MW	
E.P. Demand (at gen end) :		13058.0 MW	Hc 21:00	Max Demand (Evening) :		13200 MW	
Maximum Generation :		13058.0 MW	Hc 21:00	Reserve(Generation end)		2234 MW	
Total Gen. (MKWH) :		273.8	System Load Factor	:		0 MW	
				Load Shed			

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-452 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	15-Apr-21					
Actual :	80.22	Ft.(MSL) ,	Rule curve :	85.20	Ft.(MSL)	

Gas Consumed :	Total =	1204.18 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk160,199,277	Oil :	Tk588,991,390	Total :	Tk839,476,255
	Coal :	Tk90,285,588				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4680		0	0%	
Chittagong Area	0	0:00	1597		0	0%	
Khulna Area	0	0:00	1432		0	0%	
Rajshahi Area	0	0:00	1294		0	0%	
Cumilla Area	0	0:00	1169		0	0%	
Mymensingh Area	0	0:00	943		0	0%	
Sylhet Area	0	0:00	521		0	0%	
Barisal Area	0	0:00	243		0	0%	
Rangpur Area	0	0:00	728		0	0%	
Total	0		12606		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-2
- 2) Baghabari-71,100 MW
- 3) Ashuganj-4,5
- 4) Kaptai-2
- 5) Raozan #2
- 6) Siddirganj-335 MW ST
- 7) Ghorasal-3,4,5

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

- a) Aminbazar-Keraniganj 230 kV Ckt-1 was under shut down since 08:25 for D/W.
- b) Rangpur S/S-Saidpur 132 kV Ckt-1,2 were under shut down from 08:16 to 14:19 for D/W.
- c) Dohazari 132/33 kV T-1,2 transformer were under shut down from 10:32 to 10:48 due to fire at 33 kV Chandonish feeder.
- d) Bhangura 132/33 kV T-1 transformer was under shut down from 12:33 to 17:01 for D/W.
- e) Faridpur-Bheramara 132 kV Ckt-1 tripped at 15:19 showing dist ABC Z1,71 km at Faridpur end & dist AB Z1,35.61 km at Bheramara end and was switched on at 15:38.
- f) Sylhet-Chattak 132 kV Ckt-2 tripped at 04:32 showing dist C phase and was switched on at 05:07.
- g) Sylhet-Fenchuganj PS 132 kV Ckt tripped at 05:13 showing dist A phase and was switched on at 05:29.

About 60 MW power interruption occurred under Dohazari S/S area from 10:32 to 10:48.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle