

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

QF-LDC-08
Page -1

Reporting Date : 4-Apr-21

Till now the maximum generation is :-		13018 MW		21:00 Hrs on 3-Apr-21	
The Summary of Yesterday's		3-Apr-21		Generation & Demand	
Day Peak Generation :	10126.0 MW	Hour :	12:00	Min. Gen. at	8:00
Evening Peak Generation :	13018.0 MW	Hour :	21:00	Available Max Generation	15995 MW
E.P. Demand (at gen end) :	13018.0 MW	Hour :	21:00	Max Demand (Evening) :	13200 MW
Maximum Generation :	13018.0 MW	Hour :	21:00	Reserve(Generation end)	2795 MW
Total Gen. (MKWH) :	#VALUE!	System Load Factor :	83.19%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum	-668 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.

Level of Kaptai Lake at 6:00 A M on	4-Apr-21	Rule curve :	87.40	Ft.(MSL)
Actual :	83.78	Ft.(MSL),		

Gas Consumed :	Total =	1274.62	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+I	Gas :	Tk167,915,106		Oil :	#VALUE!
	Coal :	Tk76,029,131		Total :	#VALUE!

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			MW		
Dhaka	0	0.00	4622	0	0%	
Chittagong Area	0	0.00	1577	0	0%	
Khulna Area	0	0.00	1413	0	0%	
Rajshahi Area	0	0.00	1277	0	0%	
Cumilla Area	0	0.00	1154	0	0%	
Mymensingh Area	0	0.00	931	0	0%	
Sylhet Area	0	0.00	515	0	0%	
Barisal Area	0	0.00	240	0	0%	
Rangpur Area	0	0.00	718	0	0%	
Total	0	0.00	12448	0	0%	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

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

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

- a) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 08:50 to 12:50 for C/M.
 b) Baghabari-Bhangura 132 kV Ckt-1 was under shut down from 10:18 to 17:23 for D/W.
 c) Bogura-Barapukuria 230 kV Ckt-1 was under shut down from 09:51 to 12:55 for protection test.
 d) Faridpur 132 kV Bus-A was under shut down from 09:32 to 18:32 for D/W.
 e) Hathazari-Baraulia 132 kV Ckt-2 was under shut down from 10:44 to 14:06 for D/W.
 f) Juida 132/33 kV T-1 & T-2 transformer were under shut down from 08:23 to 17:31 & 08:18 to 18:08 respectively for C/M.
 g) Madanganj 132/33 kV GT-1 transformer was under shut down from 10:02 to 19:36 for due to 33 kV Bus maintenance.
 h) Mirpur-Aminbazar 132 kV Ckt-2 was under shut down from 09:21 to 18:31 for C/M.
 i) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 07:35 to 18:11 for D/W.
 j) Rampura 132 kV Busbar-2 was under shut down from 10:03 to 16:55 for C/M.
 k) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 08:40 to 18:06 for C/M.
 l) Tangail 132/33 kV T-1 transformer was under shut down from 09:36 to 13:22 for C/M.
 m) Sikalbaha 225 MW GT was synchronized at 10:43.
 n) Ashuganj(N) 450 MW CCPP ST was synchronized at 12:08.
 o) Saidpur-Purbasadipur 132 kV Ckt-2 was switched on at 13:55.
 p) Kushiara 163 MW GT & ST were synchronized at 16:48 & 19:29 respectively.
 q) Dohazari-Cox's Bazar 132 kV Ckt-1 was switched on at 20:50.
 r) Dohazari-Cox's Bazar 132 kV Ckt-2 tripped at 04:16(04/04/2021) from Dohazari end showing Dist. 3-Phase and was switched on at 04:28(04/04/2021) & again tripped at 05:34(04/04/2021).
 s) Siddhirganj-Matuaill 132 kV Ckt tripped at 07:32(04/04/2021) showing Ints. O/C and was switched on at 07:40(04/04/2021).
 t) Siddhirganj-Siddhirganj Peaking P.P. 132 kV Ckt tripped at 07:32(04/04/2021) showing Master Relay and was switched on at 07:47(04/04/2021).
 u) Siddhirganj Peaking GT-1 & 2 tripped at 07:32(04/04/2021).
 v) Chowmuhoni 132/33 kV T-2 transformer is under shutdown since 06:42(04/04/2021) due to R/H at 33 kV Bus.
 w) Dhamrai 132/33 kV T-1 transformer is under shutdown since 06:22(04/04/2021) due to R/H at 33 kV DS.
 x) Bheramara-Faridpur 132 kV Ckt-1 is under shut down since 07:25(04/04/2021) for C/M.
 y) Hathazari-Baraulia 132 kV Ckt-2 is under shut down since 07:49(04/04/2021) for D/W.

About 48 MW power interruption occurred under Matuaill S/S area from 07:32(04/04/2021) to 07:40(04/04/2021).

About 40 MW power interruption has been running under Chowmuhoni S/S area since 06:42(04/04/2021).

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
---	--	---