

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

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Reporting Date : 8-Apr-19

Till now the maximum generation is : - 11623 MW 19:30 Hrs on 19-Sep-18

The Summary of Yesterday's 7-Apr-19 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	7306.6 MW	12:00	Min. Gen. at 6:00	6700 MW
Evening Peak Generation :	9529.0 MW	20:00	Available Max Generation	13551 MW
E.P. Demand (at gen end) :	9529.0 MW	20:00	Max Demand (Evening) :	9700 MW
Maximum Generation :	9529.0 MW	20:00	Reserve(Generation end)	3851 MW
Total Gen. (MKWH) :	164.2 ad Factor	: 71.78%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-320 MW	at 7:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	- MW	at -	Energy	- MKWHR.

Level of Kaptai Lake at 6:00 A M on 8-Apr-19

Actual : 84.59 Ft.(MSL) , Rule curve : 86.60 Ft.(MSL)

Gas Consumed : Total =	1131.03 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB)	Gas : Tk80,415,894	Oil : Tk183,071,208	Total : Tk280,914,616
	Coal : Tk17,427,514		

Load Shedding & Other Information

Area	Yesterday	Today	
	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW	
Dhaka	0	0:00	3466
Chittagong Area	0	0:00	1175
Khulna Area	0	0:00	1052
Rajshahi Area	0	0:00	951
Comilla Area	0	0:00	859
Mymensingh Are	0	0:00	693
Sylhet Area	0	0:00	392
Barisal Area	0	0:00	179
Rangpur Area	0	0:00	535
Total	0	9302	0

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- | | |
|---------------------------|--------------------------|
| 1) Barapukuria ST: Unit-1 | 10) Sikalbaha ST 60 MW |
| 2) Khulna ST 110 MW | 11) Sikalbaha Peaking GT |
| 3) Siddirganj-335 MW | 12) Ghorasal Max 78 MW |
| 4) Bhagabari 71 MW | 13) Bheramara 410 MW. |
| 5) Siddhirganj ST | |
| 6) Ashuganj #3,4 | |
| 7) Raozan #02. | |
| 8) Haripur SBU-1,2 | |
| 9) Ghorashal Unit-1 | |

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

Description	Comments on Power Interruption
a) Khagrachari 132/33 kV T2 transformers was under shut down from 12:53 to 13:39 for C/M.	
b) After maintenance Sirajganj # 03 GT & ST were synchronized at 14:47,17:05 respectively.	
c) After maint Saidpur 132 kV A-bus was switched on at 16:35.	
d) After maintenance Saidpur 132/33 kV T3 transformer was switched on at 16:39.	
e) After maintenance Baghabari 100 MW P/P was synchronized at 17:20.	
f) Koddia 33 kV bus was under shut down from 16:30 to 17:40 for rec	About 85 MW power interruption occurred under Koddia S/S areas from 16:30 to 17:40.
g) Ghorasal-Ishordi 230 kV Ckt-1 tripped at 16:16 from Ghorasal end without operating any relay.	
h) Feni-Borioarhat 132 kV Ckt-1,2 tripped at 22:50 from baroarhat e	About 103 MW power interruption occurred under Feni S/S areas from 22:58 to 00:02.
i) Feni-Cumilla(N) 132 kV Ckt-2 & T-Ckt tripped at 22:58 from both e	
j) Feni-Chawmohoni 132 kV Ckt-1,2 tripped at 22:58 from both end showing distance ABC,Z2, E/F relay and was switched on at 00:02.	
k) Ramganj-Chawmohoni 132 kV Ckt-1 tripped at 22:58 from Chawn	About 120 MW power interruption occurred under Chawmohoni S/S areas from 22:58 to 23:14.
l) Ramganj-Chawmohoni 132 kV Ckt-2 tripped at 22:58 from Ramga	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**