

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

QF-LDC-08
Page -1

Reporting Date : 8-Aug-21

Till now the maximum generation is :-		13792.0	20:00 Hrs on 27-Apr-21
The Summary of Yesterday's		7-Aug-21	Generation & Demand
Day Peak Generation :	10128.0 MW	Hour :	12:00
Evening Peak Generation :	12159.0 MW	Hour :	21:00
E.P. Demand (at gen end) :	12159.0 MW	Hour :	21:00
Maximum Generation :	12159.0 MW	Hour :	21:00
Total Gen. (MKWH) :	255.0	System Load Factor :	87.40%
		Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		-526 MW	at 2:00 Energy MKWHR.
Import from West grid to East grid :- Maximum			Energy - MKWHR.
er Level of Kaptai Lake at 6:00 A M on	8-Aug-21		
Actual :	87.04 Ft.(MSL)	Rule curve :	91.24 Ft.(MSL)
Gas Consumed :	Total = 1214.10 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt)	Gas : Tk168,342,861	Oil : Tk455,411,611	Total : Tk694,284,066
	Coal : Tk70,529,594		
Load Shedding & Other Information			
Area	Yesterday	Estimated Demand (S/S end)	Today
	MW	MW	Estimated Shedding (S/S end) MW
			Rates of Shedding (On Estimated Demand)
Dhaka	0	4663	0 0%
Chittagong Area	0	1591	0 0%
Khulna Area	0	1426	0 0%
Rajshahi Area	0	1289	0 0%
Cumilla Area	0	1165	0 0%
Mymensingh Area	0	940	0 0%
Sylhet Area	0	519	0 0%
Barisal Area	0	242	0 0%
Rangpur Area	0	725	0 0%
Total	0	12559	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 3) Ashuganj-4 4) Baghabari-71 MW & 100 MW 5) Bhola 225 MW GT-2	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.			
<p>a) Hasnabad 230/132 kV T-01 transformer was under shut down from 09:20 to 11:36 for C/M. b) Hasnabad-Sialakha 132 kV Ckt is under shutdown since 10:12 for DIW by DPDC. c) Bheramara-Bahampur 400 kV Ckt-2 tripped at 09:55 from Bheramara end showing direct receive channel-2 and was switched on at 10:17. d) Hasnabad-Brammangaon 132 kV Ckt was under shutdown from 10:28 to 18:13 for DPDC work. e) Hathazari-Baroirhat 132 kV Ckt-2 was under shutdown from 10:57 to 13:37 for tree trimming at Baroirhat end. f) Polashbari-Mohasthangarh 132 kV Ckt-2 was under shutdown from 11:21 to 15:09 for C/M at Mohasthangarh end. g) Haripur SBU 132/33 kV T-1 transformer was under shut down from 13:23 to 14:50 for C/M PBS. h) Haripur-Rahim Steel 132 kV Ckt was switched on at 16:57. i) Sirajganj unit-2 GT & ST were synchronized at 14:30 & 18:35 respectively. j) Madaripur 132/33 kV T-1 & T-3 transformers & its associated 33 kV Bus were under shutdown from 16:52 to 18:12 due to R/H at Shibchar feeder. k) Purbasadipur 132/33 kV T-3 transformer tripped at 18:55 showing Lockout and was switched on at 20:13. l) B. Baria-Shahjibazar 132 kV Ckt-2 tripped at 23:51 from both ends showing Dist. Z1, ABC SOTF. m) Bogura-Sirajganj 230 kV Ckt-2 is under shutdown since 07:03(08/08/2021) for C/M. n) Jamalpur 132/33 kV T-2 transformer was under shutdown from 06:20(08/08/2021) to 09:54(08/08/2021).</p>		<p>About 40 MW power interruption occurred under Haripur SBU S/S area from 13:23 to 14:50. About 30 MW power interruption occurred under Madaripur S/S area from 16:52 to 18:12.</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle	