

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

QF-LDC-08
Page-1

Till now the maximum generation is :-		13792.0	20:00 Hrs on 27-Apr-21	Reporting Date : 2-Nov-21
The Summary of Yesterday's		1-Nov-21	Generation & Demand	
Day Peak Generation :	9044.0 MW	Hour :	12:00	Min. Gen. at 5:00 6986 MW
Evening Peak Generation :	10331.0 MW	Hour :	19:00	Available Max Generation : 15038 MW
E.P. Demand (at gen end) :	10331.0 MW	Hour :	19:00	Max Demand (Evening) : 11000 MW
Maximum Generation :	10331.0 MW	Hour :	19:00	Reserve(Generation end) 4038 MW
Total Gen. (MKWH) :	212.5	System Load Factor :	85.71%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :-	Maximum	-26 MW	at 18:00	Energy MKWHR.
Import from West grid to East grid :-	Maximum	-	at -	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on	2-Nov-21	Rule curve :	108.90	Ft.(MSL)
Actual :	103.85	Ft.(MSL)		

Gas Consumed :	Total =	1123.42	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pv	Gas :	Tk153,983,767		Oil :	Tk238,455,786
	Coal :	Tk47,650,812		Total :	Tk440,090,364

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	0:00	3939	0	0%
Chittagong Area	0	0:00	1339	0	0%
Khulna Area	0	0:00	1200	0	0%
Rajshahi Area	0	0:00	1084	0	0%
Cumilla Area	0	0:00	980	0	0%
Mymensingh Area	0	0:00	791	0	0%
Sylhet Area	0	0:00	442	0	0%
Barisal Area	0	0:00	204	0	0%
Rangpur Area	0	0:00	610	0	0%
Total	0		10589	0	

Information of the Generating Units under shut down.	
Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-2 6) Raozan #02

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

a) Aminbazar 230/132 kV T-03 transformer was under shut down from 10:08 to 16:42 for A/M.
 b) Bheramara GK 132/33 kV T-1 transformer was under shut down from 08:06 to 16:52 for C/M.
 c) Baghabari-Ishwardi 132 kV Ckt was under shut down from 08:30 to 19:02 for A/M.
 d) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 09:42 to 14:36 for A/M.
 e) Daudkandi S/S-Daudkandi P/P 132 kV Ckt was under shut down from 08:51 to 16:16 for A/M.
 f) Dohazari-Coxsbazar 132 kV Ckt-1 was shut down 08:15 for D/W.
 g) Kamrangichar 132/33 kV T-1 transformer was under shut down from 08:35 to 15:50 for A/M.
 h) Bhulla 400/230 kV T-01 transformer was under shut down from 09:46 to 11:49 for C/M.
 i) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 08:58 to 17:38 for A/M.
 j) Cumilla(N)-Kachua 132 kV Ckt21 was under shut down from 10:00 to 13:48 for D/W.
 k) Cumilla(S) 132/33 kV T-4 transformer was shut down from 09:02 to 15:57 for D/W.
 l) Faridpur-Gopalganj(N) 132 kV Ckt-1 was under shut down from 09:20 to 18:35 for C/M.
 m) Haripur S/S-Haripur P/P 230 kV Ckt-2 was under shut down from 10:40 to 12:36 for A/M.
 n) Khulna(S) 230/132 kV T-1 transformer was shut down from 08:44 to 17:40 for A/M.
 o) Meghnaghat-Shyampur 230 kV Ckt-1 was under shut down from 08:23 to 16:53 for A/M.
 p) Niamatpur 132/33 kV T-3 transformer was shut down from 08:47 to 17:15 for A/M.
 q) Rajshahi(N) 132/33 kV T-1 transformer was shut down from 08:30 to 16:50 for D/W.
 r) Satkhira 132/33 kV T-1 transformer was shut down from 09:02 to 13:58 for A/M.
 s) Sherpur 132/33 kV T-3 transformer was shut down from 08:27 to 16:19 for A/M.
 t) Ashuganj 132/33 kV T-4 transformer was shut down from 10:54 to 16:42 for D/W.
 u) Sherpur(Bogura) 132/33 kV T-1 transformer was shut down from 10:33 to 11:33 for C/M.
 v) Sherpur(Bogura) 132/33 kV T-2 transformer was shut down from 11:36 to 12:15 for C/M.
 w) Shyampur-Fatulla 132 kV Ckt-1 was under shut down from 09:04 to 15:01 for C/M.
 x) Mirpur 132/33 kV T-1 transformer was shut down from 14:29 to 20:16 for C/M.
 y) Kaptai unit-3 was synchronized at 20:20 & shut down at 21:01.
 z) Kaptai unit-5 was synchronized at 17:05.
 aa) Khulna 225 MW ST was shut down at 14:45.
 ab) Khulna 225 MW GT was shut down at 15:06.
 ac) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down since 07:23(02-11-2021) for A/M.
 ad) Sylhet-Fenchuganj P/P 132 kV Ckt tripped at 23:29 from Sylhet end showing Dist. A relay and was switch3ed on at 23:37.

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