

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

Revised

QF-LDC-08
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Till now the maximum generation is :-		12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 8-Nov-19	
The Summary of Yesterday's				Generation & Demand			
Day Peak Generation :	8122.7 MW	Hour :	12:00	Min. Gen. at	8:00	6254 MW	
Evening Peak Generation :	9679.0 MW	Hour :	19:00	Available Max Generation :		14913 MW	
E.P. Demand (at gen end) :	9679.0 MW	Hour :	19:00	Max Demand (Evening) :		9000 MW	
Maximum Generation :	9679.0 MW	Hour :	19:00	Reserve(Generation end) :		5913 MW	
Total Gen. (MKWH) :	191.5	System Load Factor :	82.44%	Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	280 MW	at	19:30	Energy	MKWHR.
Import from West grid to East grid :-	Maximum	-	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	8-Nov-19					
Actual :	101.29 Ft.(MSL)	Rule curve :	108.30	Ft.(MSL)		

Gas Consumed :	Total =	1155.07 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk129,114,724	Oil :	Tk192,262,236	Total :	Tk350,061,357
	Coal :	Tk28,684,397				

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)	
Dhaka	0	0:00	3207	0	0%	
Chittagong Area	0	0:00	1085	0	0%	
Khulna Area	0	0:00	971	0	0%	
Rajshahi Area	0	0:00	877	0	0%	
)	0	0:00	793	0	0%	
Mymensingh Area	0	0:00	640	0	0%	
Sylhet Area	0	0:00	365	0	0%	
Barisal Area	0	0:00	165	0	0%	
Rangpur Area	0	0:00	494	0	0%	
Total	0		8598	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-1,2,3 & 5
- 4) Raozan #2
- 5) Ashuganj unit-4 & 5
- 6) Chandpur CAPP ST
- 7) Sylhet 150 MW
- 8) Fenchuganj # 03 & 04

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

Description	Comments on Power Interruption
<p>a) Ghorasal unit-2 tripped at 09:45.</p> <p>b) Chandpur CAPP GT was synchronized at 11:47.</p> <p>c) Hathazari-Baroihat 132 kV Ckt-1 was under shut down from 08:47 to 16:42 for A/M.</p> <p>d) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 09:57 to 17:35 for A/M.</p> <p>e) Sikalbaha-TK Chemical 132 kV Ckt was under shut down from 08:54 to 14:10 for A/M.</p> <p>f) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 09:05 to 17:29 for A/M.</p> <p>g) Rangamati 132/33 kV T-1 transformer was under shut down from 11:53 to 14:56 for A/M.</p> <p>h) Meghnaghat-Haripur 230 kV Ckt-1 was under shut down from 08:21 to 13:52 for A/M.</p> <p>i) Naogaon-Bogura 132 kV Ckt-2 was under shut down from 08:50 to 15:27 for A/M.</p> <p>j) Manuknagar 230/132 kV T-1 transformer was under shut down from 08:20 to 16:18 for A/M.</p> <p>k) Hasnabad 132/33 kV T-5 transformer was under shut down from 07:05 to for A/M.</p> <p>l) Khulna (c) 132/33 kV T-3 transformer was under shut down from 08:07 to 16:51 for A/M.</p> <p>m) Bogura-Mohasthanagarh 132 kV Ckt-1 was under shut down from 09:30 to for A/M.</p> <p>n) Barisal 230 kV bus bar-2 was under shut down from 08:40 to 14:40 for A/M.</p> <p>o) Khulna(S) 230/132 kV T-2 transformer was under shut down from 08:41 to 13:10 for A/M.</p> <p>p) Haripur 412 MW Gt was synchronized at 15:05.</p> <p>q) Haripur 412 MW STG was synchronized at 17:01.</p> <p>r) Ashuganj unit-4 was tripped at 00:18(08/11/2019) due to hydraulic control oil problem</p> <p>s) Ashuganj 225 MW CAPP STG was synchronized at 02:27(08/11/2019).</p> <p>t) Bogura(N) 132 kV main bus was shut down at 06:06(08/11/2019) for D/W.</p> <p>u) B. Baria 132 kV bus & 132/33 kV T2 transformer were shut down at 06:56(08/11/2019) for C/M.</p> <p>v) Ghorasal 230/132 kV AT-1 transformer was shut down at 07:04(08/11/2019) for C/M.</p> <p>w) Hasnabad 132/33 kV T-5 transformer was shut down at 07:20(08/11/2019) for A/M.</p> <p>x) Meghnaghat 450 MW GT2 was shut down at 07:04(08/11/2019) for S/S work.</p> <p>y) Meghnaghat 230 kV S/S Bus-2 was shut down at 07:30(08/11/2019) for DS work.</p> <p>z) Hathazari 132/33 kV T2 transformer was shut down at 07:42(08/11/2019) for A/M.</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Center