

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

QF-LDC-08
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Till now the maximum generation is :-		9479 MW		21:00		Hrs on		Reporting Date : 14-Jun-17	
The Summary of Yesterday		13-Jun-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7187.0	MW	Hour	12:00	Min. Gen. at	7:00	6950	MW
Evening Peak Generation	:	9114.0	MW	Hour	21:00	Max Generation	:	10315	MW
E.P. Demand (at gen end)	:	9114.0	MW	Hour	21:00	Max Demand (Evening)	:	9800	MW
Maximum Generation	:	9130.0	MW	Hour	22:00	Reserve (Generation end)	:	515	MW
Total Gen. (MKWH)	:	176.9	System L/ Factor	:	80.73%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-160		MW	at 4:00	Energy	7.867
Import from West grid to East grid :- Maximum				-		MW	at -	Energy	-
Water Level of Kaptai Lake at 14-Jun-17									
Actual		98.35		Ft.(MSL)		Rule curve		79.41 Ft.(MSL)	
Gas Consumed : Total		1093.42		MMCFD.		Oil Consumed (PDB) :			
						HSD		:	Liter
						FO		:	Liter
Cost of the Consumed Fuel (l		Gas		:	Tk74,715,666	Oil		:	Tk360,820,382
		Coal		:	Tk14,569,947	Total		:	Tk450,105,995
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka		0		0:00		3409		0 0%	
Chittagong Area		0		0:00		1176		0 0%	
Khulna Area		0		0:00		962		0 0%	
Rajshahi Area		0		0:00		915		0 0%	
Comilla Area		0		0:00		905		0 0%	
Mymensingh Are		0		0:00		739		0 0%	
Sylhet Area		0		0:00		311		0 0%	
Barisal Area		0		0:00		193		0 0%	
Rangpur Area		0		0:00		560		0 0%	
Total		0				9170		0	
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/078) Haripur SBU-3 2) Kaptai Unit- 5 9) Sikalbaha ST 3) Khulna ST 110 MW (04/11 10)Siddhirgonj GT: Unit-1& 2 4) Ghorasal Unit-5 11) Ashuganj (North) 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 were under shut down from 09:05 to 21:05 for project work.									
b) Sonargaon 132/33 kV T2 transformer was under shut down from 08:55 to 10:02 for					About 06 MW power interruption occurred under Sonargaon S/S areas from 09:05 to 21:05.				
c) Saidpur 132/33 kV T2 transformer was under shut down from 08:10 to 08:32 for red hot maintenance.									
d) Bogra-Naogaon 132 kV Ckt-2 was under shut down from 09:25 to 11:45 for red hot maintenance at Bogra end.									
e) Kaptai Unit-3 tripped at 10:01 due to problem at drain cover pump trouble and was synchronized at 16:40.									
f) After maintenance Ashuganj Unit-5 was synchronized at 09:33.									
g) Kaptai-Madunaghat 132 kV Ckt-2 tripped at 10:35 from both sides showing dist.relay					About 2 MW power interruption occurred under Chandraghona S/S areas from 10:35 to 10:47.				
h) Ishurdi-Pabna 132 kV Ckt was under shut down from 09:29 to 18:40 for painting works at Ishurdi end and was switched on 18:40.									
i) Manikganj 132/33 kV G I-4 was under shut down from 10:37 to 12:07 due to 33 kV bushing nut melted at R-phase bushing.									
j) Madanganj 132/33 kV G I-2 was under shut down from 10:05 to 15:30 for 33 kV breaker maintenance.									
k) Haripur-Rampur 230 kV Ckt-1 & 2 tripped at 13:24 from Haripur end showing dist.relay and were switched on at 13:34.									
l) Madaripur-Gopalganj 132 kV Ckt was under shut from at 08:10 to 12:16 due to PT replacement at Madaripur end.									
m) Gopalganj 132/33 kV T5 & T6 transformers tripped at 16:48 due to tripping of Aggreko 55 MW and were switched on at 17:05.									
n) Tangail-RPCL 132 kV Ckt-1 & 2 were shut down at 05:41 (14/06/2017) for development work.									
o) Khulna (S)-Satkhira 132 kV Ckt-1 was shut down at 05:57 (14/06/2017) for development work.									
p) Bogra-Natore 132 kV Ckt-1 was shut down at 07:27 (14/06/2017) due to corrective maintenance.									
q) Hathazari 132/33 kV T1 transformer was under shut down from 23:11 to 23:30 for r					About 10MW power interruption occurred under Hathazari S/S area from 23:11 to 23:30 (14/06/2017).				
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Dispatch Circle					
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