

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is 9479 MW					21:00	Hrs	Reporting Date : 13-Jun-17		QF-LDC-08
The Summary of Yest 12-Jun-17					on 7-Jun-17		Page -1		
Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation	5723.0	MW	Hour :	12:00	Min. Gen. at	7:00	5446	MW	
Evening Peak Generation	7649.0	MW	Hour :	20:00	Max Generation	:	10426	MW	
E.P. Demand (at gen en	7649.0	MW	Hour :	20:00	Max Demand (Evening)	:	9600	MW	
Maximum Generation	7784.0	MW	Hour :	22:00	Reserve (Generation end)	:	826	MW	
Total Gen. (MKWH)	154.6	System L/ Factor	:	82.74%	Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Mw				-80	MW	at	12:00	Energy	7.867 MKWHR.
Import from West grid to East grid :- Mw				-	MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lal 13-Jun-17									
Actual : 91.17		Ft.(MSL) ,		Rule curve :		79.14		Ft.(MSL)	
Gas Consumed Total		928.53		MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
								FO : Liter	
Cost of the Consumed f		Gas :		Tk67,549,880					
		Coal :		Tk13,984,022		Oil : Tk260,297,623		Total : Tk341,831,525	
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka	0	0:00		3373			0	0%	
Chittagong Area	0	0:00		1163			0	0%	
Khulna Area	0	0:00		951			0	0%	
Rajshahi Area	0	0:00		905			0	0%	
Comilla Area	0	0:00		896			0	0%	
Mymensingh	0	0:00		731			0	0%	
Sylhet Area	0	0:00		307			0	0%	
Barisal Area	0	0:00		191			0	0%	
Rangpur Area	0	0:00		554			0	0%	
Total	0			9071			0		
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/0'8) Haripur SBU-3 2) Kaptai Unit- 5 9) Sikalbaha ST 3) Khulna ST 110 MW (04/1110) Ashuganj (South) 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) Purbasadiapur 132/33 kV T1 transformer was shut down at 11:30 for replacement with a new one.									
b) Khulshi 132/33 kV T1 & T2 transformers tripped at 18:54 from 33 kV side only due to 33 kV were switched on at 19:02.					About 100 MW power interruption occurred under Khulshi S/S areas from 18:54 to 19:02.				
c) Halishahar 33 kV bus was under shut down from 15:39 to 16:58 due to 33 kV Agrabad feeder					About 56 MW power interruption occurred under Halishahar S/S areas from 15:39 to 16:58.				
d) After maintenance Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 were switched on at 16:34 & 16:56 respectively.									
e) Ashuganj-Sirajganj 230 kV Ckt-1 was charged on at 17:09 from Sirajganj end.									
f) Mymensingh 132/33 kV T3 transformer was switched over at 16:42 to Tangail -Mymensingh RPCL line.									
g) Khulshi-Halishahar 132 kV Ckt-1 & 2 tripped at 03:26(13/06/2017) from both ends showing E/F & L/O at both ends of Ckt-1 and dist Z1 both ends of Ckt-2 and were switched on at 03:52 & 03:53 respectively.									
h) Khulshi-Madunaghat 132 kV Ckt-2 tripped at 03:26 (13/06/2017) from Khulshi end showing E/F & L/O and was switched on at 03:54.									
i) Bakulia-Sikalbaha 132 kV Ckt-1 tripped at 03:26 (13/06/2017) from both ends showing dist Z1 3-phase at Bakulia end & dist Z1 at Sikalbaha end and was switched on at 04:10.									
j) Hathazari-Kaptai 132 kV Ckt-1 tripped at 04:10(13/06/2017) from both ends showing E/F,dist R-phase at Hathazari end & R-phase E/F at Kaptai end and was switched on at 09:35.									
k) Bogra-Natore 132 kV Ckt-2 was under shut down from 06:01 (13/06/2017) for development work.									
l) Satkhira-Khulna(S) 132 kV Ckt-1 was shut down at 06:15(13/06/2017) for project work.									
m) Rangpur 132 kV A-bus & 132/33 kV T1 transformer were shut down at 07:10 (13/06/2017) due to T-joint between A-bus & transformer and were switched on at 09:40.					About 30MW power interruption occurred under Rangpur S/S areas from 07:10 to 09:40 (13/0/2017).				
n) Summit Meghnaghat 305 MW CCPP ST tripped at 07:01(13/06/2017) due to tripping of condensate extraction pump.									
o) Ashuganj ST Unit-5 tripped at 07:52(13/06/2017) due to tripping of FD fan and was synchronized at 09:33.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			