

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08
NATIONAL LOAD DESPATCH CENTER										Page -1
DAILY REPORT										
Till now the maximum generation is :-			9479 MW	21:00		Hrs on		Reporting Date : 18-Jun-17		
The Summary of Yesterday's			17-Jun-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	7439.0	MW	Hour :	12:00	Min. Gen. at	7:00	6791	MW		
Evening Peak Generation :	9055.0	MW	Hour :	21:00	Max Generation :		10425	MW		
E.P. Demand (at gen end) :	9055.0	MW	Hour :	21:00	Max Demand (Evening) :		9600	MW		
Maximum Generation :	9128.0	MW	Hour :	22:00	Reserve (Generation end)		825	MW		
Total Gen. (MKWH) :	187.3	System L/ Factor	:	85.51%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-140		MW at	18:30	Energy	7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 18-Jun-17										
Actual :	104.43	Ft.(MSL) ,		Rule curve :		80.49	Ft(MSL)			
Gas Consumed :	Total	1071.97	MMCFD.	Oil Consumed (PDB) :		HSD : FO :		Liter Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Coal :	Tk77,818,880 Tk14,335,575		Oil : Tk396,540,075	Total : Tk488,694,530		
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)	MW			
Dhaka	0	0:00		3377			0		0%	
Chittagong Area	0	0:00		1165			0		0%	
Khulna Area	0	0:00		952			0		0%	
Rajshahi Area	0	0:00		906			0		0%	
Comilla Area	0	0:00		897			0		0%	
Mymensingh Area	0	0:00		732			0		0%	
Sylhet Area	0	0:00		308			0		0%	
Barisal Area	0	0:00		191			0		0%	
Rangpur Area	0	0:00		555			0		0%	
Total	0			9083			0			
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1 8) Haripur SBU-3 9) Sikalbaha ST 10) Siddhirgonj GT: Unit-1 11) Ashuganj (North) 12) Chandpur GT					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Bogra-Natore 132 kV Ckt-1 tripped at 09:32 from both end showing dist C-phase at Bogra end & CD,CE,CAT ,U/V at Natore end and was switched on at 10:03.					About 25 MW power interruption occurred under Natore S/S areas from 10:06 to 10:48					
b) Ishurdi 230/132 kV T03 transformer was shut down since 09:32 for painting work,it is now under shut down for breaker maint.										
c) Hasnabad 230 kV bus-2 shut down from 10:01 to 11:30 for clamp tightening .					About 25 MW power interruption occurred under Shahjadpur S/S areas from 21:01 to 22:50					
d) Natore 132/33 kV T-2 transformers was shut from 10:06 to 10:48 for red hot maint at incoming CB joint.										
e) Ashuganj 225 MW was shut down from 11:29 to 14:38 for gas vent valve leakage maintenance .					About 35 MW power interruption occurred under Satkhira S/S areas from 20:35 to 20:45					
f) Naogaon 132/33 kV T-1 transformers was shut from 11:45 to 16:50 for changing 33 kV PT.										
g) Chandpur 150 MW was shut down at 17:19 for lub oil leakage maintenance work.					About 10 MW power interruption occurred under Kabirpur S/S areas from 21:59 to 22:56					
h) Shahjadpur 132/33 kV T4 transformers tripped at 21:01 from both side showing O/C relay 132 kV side and was switched on at 22:50.										
i) Khulna(S)-Satkhira 132 kV Ckt-1 & 2 tripped at 20:35 from Khulna(S) end showing E/F relay and was switched on at 20:45.										
j) Kabirpur 132/33 kV T1 transformers tripped at 21:59 from both side showing PRD relay 132 kV side and inter trip at 33 kV side and was switched on 22:56.										
k) Tangail-Mymensingh RPCL 132 kV Ckt-1 & 2 are under shut down since 05:57 for project work.										
l) Bogra-Natore 132 kV Ckt-2 is under shut down since 06:55 for repairing tower.										
m) Khulna(S)-Satkhira 132 kV Ckt-1 is under shut down since 06:16 for project work.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					
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