

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

Reporting Date : 21-Jul-16

Till now the maximum generation is :-		9036 MW	21:00	Hrs on	30-Jun-16
The Summary of Yesterday's		20-Jul-16	Generation & Demand		
Day Peak Generation	:	7103.0	MW	Hour	12:00
Evening Peak Generation	:	8477.0	MW	Hour	21:00
E.P. Demand (at gen end)	:	8650.0	MW	Hour	21:00
Maximum Generation	:	8477.0	MW	Hour	21:00
Total Gen. (MKWH)	:	174.7	System L/ Factor	:	85.87%
Today's Actual Min Gen. & Probable Gen. & Demand					
Min. Gen. at	:	7:00			6430
Max Generation	:				8836
Max Demand (Evening)	:				8700
Reserve (Generation end)	:				136
Load Shed	:				0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :-	Maximum	-240	MW	at	18:30
Import from West grid to East grid :-	Maximum	-	MW	at	-
Energy					
Water Level of Kaptai Lake at 6:12:1-Jul-16					
Actual	:	95.27	Fl.(MSL)	:	
		Rule curve		:	87.20
				:	Fl.(MSL)
Gas Consumed	:	Total	1071.83	MMCFD.	
				Oil Consumed (PDB)	:
				HSD	:
				FO	:
Cost of the Consumed Fuel (PDE)	:	Gas	:	Tk75,575,294	
		Coal	:	Tk15,663,673	
		Oil	:	Tk458,696,639	
		Total	:	Tk549,935,607	
Load Shedding & Other Information					
Area	Yesterday		Today		
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
			MW	MW	(On Estimated Demand)
Dhaka	-	0:00	3198	-	-
Chittagong Area	31	(20:05-21:45)	894	-	-
Khulna Area	37	(20:05-21:45)	906	-	-
Rajshahi Area	26	(20:05-21:45)	874	-	-
Comilla Area	23	(20:05-21:45)	659	-	-
Mymensingh Area	16	(20:05-21:45)	500	-	-
Sylhet Area	-	0:00	320	-	-
Barisal Area	5	(20:05-21:45)	175	-	-
Rangpur Area	18	(20:05-21:45)	487	-	-
Total	156		8013	0	
Information of the Generating Units under shut down.					
Planned Shut- Down			Forced Shut-Down		
Nil			1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha 60MW (23/11/15)		
			2) Ashuganj ST: Unit-1,2 10) Ghorasal ST: Unit-4		
			3) Ashuganj CCPP 225 MW 11) Saidpur GT		
			4) Khulna ST 110 MW (04/11/2014)		
5) Kaptai Hydro: Unit-5,					
6) Haripur GT-2& 3					
7) Bhola GT-2					
8) Meghnaghat 450 MW(24/04/2016)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
Description					
Comments on Power Interruption					
a) Hasnabad-Shyampur 132 kV Ckt was shut down from 08:05 to 16:47 due to loop changing work at Hasnabad end.					
b) Fenchuganj 132/33 kV T2 transformer was shut down from 08:46 to 15:53 due to new transformer installation work.					
c) Hasnabad 132/33 kV T1 transformer was shut down from 15:40 to 17:33 due to grounding maintenance work.					
d) Siddhirganj 210 MW ST was synchronized at 16:01.					
e) Fenchuganj GT2 was shut down at 05:47(21/07/2016) due to combined mode operation.					
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer	
Network Operation Division		Network Operation Division		Load Dispatch Circle	