

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

Reporting Date : 14-Jul-16

Till now the maximum generation is :-		9036 MW	21:00	Hrs on	30-Jun-16
The Summary of Yesterday's		13-Jul-16	Generation & Demand		
Day Peak Generation :	6861.0	MW	Hour :	12:00	Min. Gen. at 7:00 6445
Evening Peak Generation :	8366.0	MW	Hour :	21:00	Max Generation : 8763
E.P. Demand (at gen end) :	8366.0	MW	Hour :	21:00	Max Demand (Evening) : 8700
Maximum Generation :	8366.0	MW	Hour :	21:00	Reserve (Generation end) 63
Total Gen. (MKWH) :	172.1	System L/ Factor :		85.71%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-190	MW	at 19:00	Energy 7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy -

Water Level of Kaptai Lake at 6:14-Jul-16

Actual : 95.77 Ft.(MSL) , Rule curve : 86.08 Ft.(MSL)

Gas Consumed : Total	1060.61	MMCFD.	Oil Consumed (PDB) :		HSD : FO :
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Cost of the Consumed Fuel (PDE)	Gas :	Tk70,210,467	Oil :	Tk452,168,441	Total : Tk537,925,397
	Coal :	Tk15,546,489			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end) MW		
Dhaka	-	0:00	3183		-	-
Chittagong Area	-	0:00	890		-	-
Khulna Area	-	0:00	901		-	-
Rajshahi Area	-	0:00	870		-	-
Comilla Area	-	0:00	656		-	-
Mymensingh Area	-	0:00	498		-	-
Sylhet Area	-	0:00	319		-	-
Barisal Area	-	0:00	174		-	-
Rangpur Area	-	0:00	485		-	-
Total	0		7976		0	

Information of the Generating Units under shut down.

Planned Shut- Down		Forced Shut- Down	
Nil		1) Ghorasal ST: Unit-6 (18/07/2010)	9) Sikalbaha 60MW (23/11/15)
		2) Ashuganj ST: Unit-1 (12/09/2015)	10) Siddhirganj ST (6/07/2016)
		3) Ashuganj CCPP 225 MW	11) Ashuganj GT-2
		4) Khulna ST 110 MW (04/11/2014)	12) Ghorasal ST: Unit-4
		5) Kaptai Hydro: Unit-5,	13) Ghorasal ST: Unit-2
		6) Haripur GT-3	14) Rangpur GT
		7) Bhola GT-2	15) Saidpur GT
		8) Meghnaghat 450 MW(24/04/2016)	

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

Description	Comments on Power Interruption
a) Hasnabad 230/132 kV TR-2 transformer tripped at 11:32 showing E/F relay and was switched on at 17:58. b) After maintenance Ashuganj-450 MW GT was synchronized at 13:11. c) After maintenance Meghnaghat-450 MW GT-2 was synchronized at 12:35 for steam blowing purpose. d) Madaripur 132/33 kV T-3 transformer tripped at 12:52 showing O/C & E/F relays and was switched on at 14:31. e) Haripur EGCB CCPP-412 MW ST tripped at 15:37. f) Khulna CCPP-225 MW ST tripped at 00:34(14/7/16) due to feed water pump problem.	About 15 MW power interruption occurred under Madaripur S/S areas from 12:52 to 14:31.

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**