

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

Reporting Date : 13-Jun-16

Till now the maximum generation is :-		8510 MW	20:00	Hrs on 8-Jun-16	Reporting Date : 13-Jun-16	
The Summary of Yesterday's		12-Jun-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6176.0	MW	Hour :	12:00	Min. Gen. at	6:00 4884
Evening Peak Generation :	7774.0	MW	Hour :	21:00	Max Generation :	8569
E.P. Demand (at gen end) :	7774.0	MW	Hour :	21:00	Max Demand (Evening) :	8300
Maximum Generation :	7774.0	MW	Hour :	21:00	Reserve(Generation end) :	269
Total Gen. (MKWH) :	151.5	System L/ Factor :	81.18%	Load Shed :		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-220	MW	at 7:00	Energy	7.867
Import from West grid to East grid :- Maximum		-	MW	at -	Energy	-
Water Level of Kaptai Lake at 6:13-Jun-16						
Actual :	81.05	FL.(MSL) ,	Rule curve :	79.14	FL.(MSL)	

Gas Consumed : Total	974.96	MMCFD.	Oil Consumed (PDB) :		HSD :	
					FO :	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas	Tk70,254,351				
	Coal	Tk8,007,615	Oil :	Tk301,854,852	Total :	Tk380,116,819

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today	
	MW			Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	3087	-	-
Chittagong Area	-	0:00	863	-	-
Khulna Area	-	0:00	871	-	-
Rajshahi Area	-	0:00	842	-	-
Comilla Area	-	0:00	637	-	-
Mymensingh Area	-	0:00	484	-	-
Sylhet Area	-	0:00	308	-	-
Barisal Area	-	0:00	169	-	-
Rangpur Area	-	0:00	471	-	-
Total	0		7732	0	

Information of the Generating Units under shut down.

	Planned Shut- Down	Forced Shut- Down
Nil		1) Ghorasal ST: Unit-6 (18/07/201'9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/201'10) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Barapukuria ST: Unit-2 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-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) After maintenance Mongla-Bagherhat 132 kV Ckt was energized at 08:10. b) Gopalganj 132/33 kV T2 transformer tripped at 07:43 showing O/V and was switched on at 08:33. c) Bogra- Sirajganj 230 kV Ckt-1 was under shut down from 10:19 to 12:01 due to red hot at Y-phase of Q3 isolator. d) Khulna@ 132/33 kV T1 transformer tripped at 04:52 showing inst E/F and was switched on at 10:48. e) Goalpara 132/33 kV T5 transformer tripped at 07:11 showing differential relay and was switched on at 14:07. f) Rampura 230/132 kV TR3 auto transformer was under shut down from 12:22 to 12:52 for removing CT. g) After maintenance Khulna 150 MW GT was synchronized at 13:52. h) Kallyanpur 132/33 kV T2 transformer was shut down at 15:41 for oil leakage maintenance. i) Jessore 132/33 kV T1 & T2 transformers tripped at 14:51 from both end showing E/F ,O/C at 132 kV side due to 33 kV Basepara feeder fault and were switched on at 15:00 & 15:02 respectively. j) Natore-Bogra 132 kV Ckt-2 tripped at 21:52 showing O/C & E/F and was switched on at 23:46. k) Rajshahi-Chapainabganj 132 kV Ckt-2 tripped at 00:06 (13/06/2016) from Rajshahi end showing inst E/F and was switched on at 00:12. l) Amnura 132/33 kV TR transformer tripped at 00:49 (13/06/2016) showing differential relay and was switched on at 01:10. m) Rampura 230/132 kV T03 transformer was under shut down from 07:22 to 09:22 (13/06/2016) for switching on 33/11 kV NLDC transformer.	About 32 MW power interruption occurred under Jessore S/S area from 14:51 to 15:00.

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**