

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

Reporting Date : 17-Jul-14

Till now the maximum generation is :-

The Summary of Yesterday's (16-Jul-14		7403 MW	21:00	Hrs on 16-Jul-14	Today's Actual I.		
Generation & Demand							
Day Peak Generation :	5826.0	MW	Hour :	11:00	Min. Gen. at	7:00	5150
Evening Peak Generation :	7403.0	MW	Hour :	21:00	Max Generation	:	7474
E.P. Demand (at gen end) :	7403.0	MW	Hour :	21:00	Max Demand	:	7450
Maximum Generation :	7403.0	MW	Hour :	21:00	Shortage	:	-24
Total Gen. (MKWH) :	148.1	System L/ Factor	:	78.37%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-60	MW	a 9:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	a -	Energy	-
Water Level of Kaptai Lake at 6:00 A M on 17-Jul-14						
Actual :	87.64	Ft.(MSL) ,	Rule curve :	86.56	Ft.(MSL)	

Gas Consumed : Total	954.43	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk91,299,638	Oil :	Tk414,860,445
	Coal :	Tk16,132,410	Total :	Tk522,292,493

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand (s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
			MW	MW	
Dhaka	-	0:00	2715	-	-
Chittagong Area	-	0:00	704	-	-
Khulna Area	-	0:00	773	-	-
Rajshahi Area	-	0:00	745	-	-
Comilla Area	-	0:00	511	-	-
Mymensingh Area	-	0:00	417	-	-
Sylhet Area	-	0:00	339	-	-
Barisal Area	-	0:00	150	-	-
Rangpur Area	-	0:00	426	-	-
Total	0		6780	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Megnaghat CCPP (21/04/2014) 3) Ghorasal ST : Unit-3 (08/05/2014) 4) Sikalbaha ST (03/07/2014) 5) Sikalbaha Peaking GT (29/06/2014)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Siddhirganj-Maniknagar 230 kV Ckt-1 & 2 tripped at 09:20 showing distance relay at Maniknagar end and were switched on at 09:49, 09:44 respectively.</p> <p>b) Feni-Hathazari 132 kV Ckt-1 tripped at 10:55 showing distance relay from both end and was switched on at 11:01.</p> <p>c) After maintenance Khulna ST 110 MW was synchronized on at 13:04.</p> <p>d) After maintenance Sikalbaha-Bakulia 132 kV Ckt-1 was switched on at 01:55.</p> <p>e) Kabirpur 132/33 kV T1 & T2 transformers tripped at 20:20 due to 33 kV Tangail feeder fault and were switched on at 20:25.</p> <p>f) Fenchuganj CCPP-1 GT-1 was shut down at 23:30 due to boiler tube leakage.</p> <p>g) Hasnabad 132/33 kV T5 transformer was shut down at 07:58(17/07/2014) due to replacement of 33 kV CT.</p>	<p>About 60 MW power interruption occurred under Kabirpur S/S from 20:20 to 20:25.</p>

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Despatch Circle**



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