

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

Reporting Date : 22-Sep-14

The Summary of Yesterday's ( 21-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5096.0	MW	Hour : 11:00	Min. Gen. at 7:00	4393 MW
Evening Peak Generation :	6482.0	MW	Hour : 20:00	Max Generation :	6393 MW
E.P. Demand (at gen end) :	6750.0	MW	Hour : 20:00	Max Demand :	6800 MW
Maximum Generation :	6482.0	MW	Hour : 20:00	Shortage :	407 MW
Total Gen. (MKWH) :	127.8	System L/ Factor :	78.37%	Load Shed :	368 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	70	MW	at 12:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Actual : 87.64		Water Level of Kaptai Lake at 6:00 A M on 22-Sep-14		Rule curve : 103.84		Ft.(MSL )	
		Ft.(MSL )					

Gas Consumed : Total	795.53	MMCFD.	Oil Consumed (PDB) :	HSD : Liter	FO : Liter
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Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk63,981,002	Coal : Tk7,070,133	Oil : Tk377,990,971	Total : Tk449,042,106
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## Load Shedding &amp; Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) MW	
Dhaka	98	(18:15-20:05)	2450	129
Chittagong Area	28	(18:15-20:05)	640	46
Khulna Area	29	(18:15-20:05)	696	47
Rajshahi Area	29	(18:15-20:05)	678	47
Comilla Area	20	(18:15-20:05)	468	33
Mymensingh Area	18	(18:15-20:05)	388	28
Sylhet Area	-	0.00	294	-
Barisal Area	6	(18:15-20:05)	140	10
Rangpur Area	20	(18:15-20:05)	397	28
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Total	248		6151	368

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 CAPP (21/04/2014) 3) Ashuganj ST: Unit-1(23/08/2014) 4) Ashuganj CAPP: GT-2(22/08/2014) 5) Sikalbaha ST 60 MW(3/7/14) 6) Ghorasal ST: Unit-1 ( 11/09/2014) 7) Barapukuria ST: Unit-2(16/09/14)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 248 MW (20:00) of load shed was imposed over the whole areas (except Sylhet) of the national grid .
b) Rampura-Bashundara 132 kV Ckt-1 triped at 11:52 showing distance relay from both end and was switched on at 12:19. At the same Bashundara-Tongi 132 kV Ckt-1 tripped showing busbar protection relay from both end and Bashundara 132/33 kV T1 transformer tripped due to busbar protection operated and were switched on at 12:01, 12:25 respectively.	
c) Mymensingh 132/33 kV T1 transformer was shut down from 12:03 to 13:03 due to red hot maintenance work.	
d) Ashuganj-Sirajganj 230 kV Ckt-2 tripped at 13:27 showing distance relay from both end and was switched on at 13:44. At the same time Sirajganj CAPP tripped and was synchronized on at 14:29.	
e) Haripur-Megnaghat 230 kV Ckt-2 was shut down from 14:48 to 17:37 due to red hot maintenance work at Megnaghat end.	
f) Naogaon-Neyamatpur 132 kv Ckt tripped at 05:45(22/09/2014) showing earth fault relay at Naogaon end and was switched on at 06:30(22/09/2014).	About 7 MW power interruption occurred under Neyamatpur S/S areas from 05:45 to 06:30(22/09/2014).
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division  Superintendent Engineer Load Despatch Circle