

Till now the maximum generation is :-

7418 MW

21:00

Hrs

Reporting Date : 21-Aug-14

on 18-Jul-14

The Summary of Yesterday's (20-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	5735.0	MW	Hour :	12:00	Min. Gen. at	7:00 5086 MW
Evening Peak Generation	:	6676.0	MW	Hour :	20:00	Max Generation	: 6870 MW
E.P. Demand (at gen end)	:	6900.0	MW	Hour :	20:00	Max Demand	: 7000 MW
Maximum Generation	:	6676.0	MW	Hour :	20:00	Shortage	: 130 MW
Total Gen. (MKWH)	:	137.1	System L/ Factor	:	78.37%	Load Shed	: 118 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		50	MW	at	14:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on		21-Aug-14						
Actual	:	87.64	Ft.(MSL)	Rule curve	:	95.40	Ft.(MSL)	
Gas Consumed : Total		898.77	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas	:	Tk85,144,402				
		Coal	:	Tk7,812,307	Oil	:	Tk447,232,495	Total : Tk540,189,204

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	66 (18:40-22:45)	2505	-	-
Chittagong Area	26 (18:40-22:45)	668	22	-
Khulna Area	30 (18:40-22:45)	731	24	-
Rajshahi Area	28 (18:40-22:45)	708	24	-
Comilla Area	20 (18:40-22:45)	486	16	-
Mymensingh Area	15 (18:40-22:45)	400	13	-
Sylhet Area	- 0:00	315	-	-
Barisal Area	5 (18:40-22:45)	145	5	-
Rangpur Area	12 (18:40-22:45)	410	14	-
	-			
Total	202	6368	118	

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) Sylhet 150 MW GT (28/07/14) 4) Barapukuria ST: Unit-1(16/08/2014)

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 202 MW (20:00) of load shed was imposed over the whole areas (Except Sylhet) of the national grid. About 6 MW power interruption occurred under Sreemongal S/S areas from 09:15 to 10:15.
b) Sreemongal 132/33 kV T2 transformer was shut down from 09:15 to 10:15 due to red hot maintenance.	
c) Kabirpur-Tangail 132 kV Ckt-2 tripped at 13:02 showing earth fault relay at Kabirpur end and was switched on at 13:21.	
d) After maintenance Rangpur 132/33 kV T1 transformer was switched on at 01:35(21/08/2014).	

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Despatch Circle