

Till now the maximum generation is :-

7418 MW

21:00

Hrs

on

Reporting Date : 13-Aug-14

18-Jul-14

The Summary of Yesterday's (12-Aug-14)				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6005.0	MW	Hour :	10:00	Min. Gen. at	6:00	5430	MW
Evening Peak Generation	:	6651.0	MW	Hour :	20:00	Max Generation	:	6820	MW
E.P. Demand (at gen end)	:	6900.0	MW	Hour :	20:00	Max Demand	:	7000	MW
Maximum Generation	:	6651.0	MW	Hour :	20:00	Shortage	:	180	MW
Total Gen. (MKWH)	:	143.6	System L/ Factor	:	78.37%	Load Shed	:	158	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		110	MW	at	11:00	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		13-Aug-14						
Actual :	87.64	Ft.(MSL) ,	Rule curve :	92.84	Ft.(MSL)			
Gas Consumed : Total		875.05	MMCFD.	Oil Consumed (PDB) :				
						HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk84,532,344					
		Coal :	Tk14,960,568	Oil :	Tk524,614,530	Total :	Tk624,107,442	

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	82 (18:35:00:15)	2430	34	-
Chittagong Area	24 (18:35:00:15)	637	22	-
Khulna Area	29 (18:35:00:15)	695	23	-
Rajshahi Area	26 (18:35:00:15)	675	23	-
Comilla Area	19 (18:35:00:15)	465	16	-
Mymensingh Area	14 (18:35:00:15)	384	13	-
Sylhet Area	10 (18:35:00:15)	312	10	-
Barisal Area	5 (18:35:00:15)	138	4	-
Rangpur Area	15 (18:35:00:15)	393	13	-
-	-			
Total	224	6129	158	

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) Ghorasal-5(12/8/14)

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 224 MW (20:00) of load shed was imposed over the whole areas of the national grid .
b) Shajibazar 132/33 kV TR4 transformer is under shut down since 08:44 for replacement with a new Transformer.	
c) Bheramara HVDC 230 kV filter 20DF21 was shut down at 09:12 for annual maintenance.	
d) Khulna 150 MW GT was force shut down at 12:17 due to demi water shortage .	
e) Halishar 132/33 kV T2 & T3 transformer tripped at 13:18 due to 33 kV TSC feeder breaker B-phase pole burn	About 60 MW power interruption occurred under Halishar S/S areas from 13:18 to 13:30.
f) After maintenance Khulna 110 MW was synchronized on at 16:01 and tripped at 21:32 showing loss of excitation and was synchronized on again at 21:58.	
g) Shyampur - Hasnabad 132 kV Ckt tripped at 16:42 from both end showing distance BC & Z2 and was switched on at 17:04.	
h) Chatak 132/33 kV T2 transformer tripped at 17:27 showing O/C & E/F relay from both end and was switched	About 9 MW power interruption occurred under Chatak S/S areas
i) Raozan ST # 1 tripped at 23:15 due to boiler tripped and was synchronized on at 00:46 (13/08/2014) and again	from 17:27 to 17:42.
due to boiler tripped.	

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