

Reporting Date : 17-Aug-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (16-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	5092.0	MW	Hour :	12:00	Min. Gen. at	7:00 4627 MW
Evening Peak Generation	:	6382.0	MW	Hour :	19:00	Max Generation	: 6461 MW
E.P. Demand (at gen end)	:	6600.0	MW	Hour :	19:00	Max Demand	: 6700 MW
Maximum Generation	:	6382.0	MW	Hour :	19:00	Shortage	: 239 MW
Total Gen. (MKWH)	:	127.5	System L/ Factor	:	78.37%	Load Shed	: 212 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	140	MW	at	18:30	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		17-Aug-14
Actual :	87.64 Ft.(MSL) ,	Rule curve : 94.12 Ft.(MSL)

Gas Consumed :	Total	817.87	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk77,908,708			
	Coal :	Tk8,320,104		Oil : Tk380,569,184	Total : Tk466,797,996

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	63	(18:50-23:45)	2367	70	-
Chittagong Area	27	(18:50-23:45)	614	26	-
Khulna Area	29	(18:50-23:45)	671	30	-
Rajshahi Area	27	(18:50-23:45)	652	28	-
Cornilla Area	20	(18:50-23:45)	450	20	-
Mymensingh Area	14	(18:50-23:45)	372	15	-
Sylhet Area	-	0:00	291	-	-
Barisal Area	4	(18:50-23:45)	135	6	-
Rangpur Area	14	(18:50-23:45)	382	17	-
-	-				
Total	198		5934	212	

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) 5) Ashuganj-3(14/8/14)

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 198 MW (19:00) of load shed was imposed over the whole areas (Except Sylhet) of the national grid .
b) Ashuganj -Shahazibazar 132 kV Ckt-3 was shut down 08:33 to due to project work and it is still out of service for the same reason.	
c) Bagerhut-Bhandario 132 kV Ckt was shut down from 09:29 to 10:50 due to red hot maintenance at Bagerhat end.	Power interruption occurred (about 40 MW) under Rangpur S/S areas from 09:35 to 12:50.
d)Rangpur 33 kV bus was shut down at 09:35 due to project work and was switched on at 12:50.	
e) Maniknagar-Narinda 132 kV Ckt-1 & 2 tripped at 15:58 from both end showing main protection trip & pilot protection trip and were switched on at 19:04,16:31 respectively.	Power interruption occurred (about 80 MW) under Maniknagar S/S areas from 15:58 to 16:31.
f) Ghorasal #4 was forced shut down at 19:25 due to 250 dia feed line trip and was synchronized at 00:08 (17/08/2014).	

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