

Till now the maximum generation is : - 7418 MW 21:00 Hrs on 18-Jul-14 Reporting Date : 12-Aug-14

The Summary of Yesterday's (11-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6052.0	MW	Hour :	12:00	Min. Gen. at	7:00	5486 MW
Evening Peak Generation :	6872.0	MW	Hour :	20:00	Max Generation :		6850 MW
E.P. Demand (at gen end) :	6872.0	MW	Hour :	20:00	Max Demand :		7200 MW
Maximum Generation :	6912.0	MW	Hour :	24:00	Shortage :		350 MW
Total Gen. (MKWH) :	146.0	System L/ Factor :		78.37%	Load Shed :		312 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	150	MW	at	17:00	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		12-Aug-14	
Actual :	87.64 Ft.(MSL) ,	Rule curve :	92.52 Ft.(MSL)

Gas Consumed : Total	916.99	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk79,723,150					
	Coal :	Tk14,999,628	Oil :	Tk490,303,902	Total :	Tk585,026,680	

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	
Dhaka	-	0:00	2524	74	-
Chittagong Area	32	(19:15-22:10)	670	40	-
Khulna Area	34	(19:15-22:10)	735	45	-
Rajshahi Area	30	(19:15-22:10)	710	42	-
Comilla Area	20	(19:15-22:10)	490	30	-
Mymensingh Area	15	(19:15-22:10)	405	26	-
Sylhet Area	8	(19:15-22:10)	330	21	-
Barisal Area	8	(19:15-22:10)	146	9	-
Rangpur Area	14	(19:15-22:10)	413	25	-
-	-	-	-	-	-
Total	161		6423	312	

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) Meghnaghat 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. b) Bheramara HVDC 230 kV filter - 22 shut down at 09:13 due to AM. c) Meghnaghat - Haripur 230 kV Ckt - 1 was shut down from 10:07 to 16:01 due to DFDR installation . d) Gopalganj 132/33 kV T1 transformer was shut down from 10:31 to 10:56 due to red hot maintenance at 132 kV end. e) Rangpur 132 kV A-Bus was under shut down at 09:40 due to development work. f) Raozan # 1 tripped at 13:18 due to boiler feed pump problem and was switched on at 13:27. g) Tongi - Kabirpur Ckt # 2 tripped at 13:12 from both end showing O/C relay at Tongi end and distance C phase , Z2 at Kabirpur end and was switched on at 13:25. h) After maintenance Bhulta - Ghorashal and Narshingdi - Ghorashal 132 kV Ckt switched on at 11:40 & 11:43 respectively. i) Khulna @-Noapara 132 kV Ckt - 1 was shut down from 16:42 to 17:22 due to red hot maintenance at Noapara end. j) Ghorashal unit - 5 tripped at 05:15(12/08/2014) due to water tube leakage .	So about 161 MW (20:00) of load shed was imposed over the whole areas (Except Dhaka) of the national grid .

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