

Reporting Date : 28-Aug-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (27-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	5501.0	MW	Hour :	10:00	Min. Gen. at	7:00 4639 MW
Evening Peak Generation	:	6601.0	MW	Hour :	21:00	Max Generation	: 6735 MW
E.P. Demand (at gen end)	:	6900.0	MW	Hour :	21:00	Max Demand	: 6800 MW
Maximum Generation	:	6601.0	MW	Hour :	21:00	Shortage	: 65 MW
Total Gen. (MKWH)	:	138.6	System L/ Factor	:	78.37%	Load Shed	: 56 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	40	MW	at	10:00	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		28-Aug-14	
Actual :	87.64 Ft.(MSL) ,	Rule curve :	97.68 Ft.(MSL)

Gas Consumed :	Total	844.62	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk64,132,845		Oil :	Tk497,111,788	Total : Tk569,056,939
	Coal :	Tk7,812,307				

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	-	0:00	2347	-	-
Chittagong Area	44	(18:45-00:05)	602	-	-
Khulna Area	50	(18:45-00:05)	685	28	-
Rajshahi Area	45	(18:45-00:05)	666	28	-
Comilla Area	34	(18:45-00:05)	440	-	-
Mymensingh Area	26	(18:45-00:05)	364	-	-
Sylhet Area	26	(18:45-00:05)	297	-	-
Barisal Area	8	(18:45-00:05)	132	-	-
Rangpur Area	27	(18:45-00:05)	373	-	-
	-				
Total	260		5906	56	

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) 9) Khulna ST 110 MW(17/08/2014) 2) Megnaghat CCPP (21/04/2014) 3) Haripur EGCB 412 MW (31/07/2014) 4) Barapukuria ST: Unit-1(26/08/2014) 5) Ghorasal ST : Unit -3 (19/08/2014) 6) Ashuganj ST: Unit-1(23/08/2014) 7) Ashuganj ST: Unit-2(27/08/2014) 8) Ashuganj CCPP: GT-2(22/08/2014)

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 260 MW (21:00) of load shed was imposed over the whole areas (Except Dhaka) of the national grid .
b) Comilla (N)-Hathazari 132 kV Ckt-1 & 2 tripped at 08:29 showing distance relay from both end and were switched on at 08:52, 08:53 respectively.	
c) Feni-Chowmuhoni 132 kV Ckt-1 & 2 tripped at 08:29 showing over current relay from Chowmohani end and were switched on at 08:55.	About 40 MW power interruption occurred under Feni S/S areas from 08:29 to 08:55.
d) Ghorashal-Ishurdi 230 kV Ckt-1 tripped at 10:37 showing distance relay from both end and was switched on at 11:07.	
e) Ghorasal-Ashuganj 230 kV Ckt-2 tripped at 11:19 showing distance relay from both end and was switched on at 12:07.	
f) Comilla (S) 132/33 kV T1 & T2 transformers tripped at 17:53 showing earth fault relay at 33 kV end and were switched on at 18:19.	About 45 MW power interruption occurred under Comilla (S) S/S areas from 17:53 to 18:19.
g) Shaympur 132/33 T2 transformer tripped at 18:35 showing earth fault relay at 132 kV end and was switched on at 01:19 (28/08/2014).	About 9.5 MW power interruption occurred under Shaympur S/S areas from 18:35 to 01:19 (28/8/2014).
h) Ashuganj 230/132 kV OTA11 & OTA12 tripped at 00:50(28/08/2014) showing earth fault relay from both end At the same time Ashuganj-Ghorasal 132 kV Ckt-1, Ashuganj-B.Baria 132 kV Ckt-1, Ashuganj-Kishoreganj 132 kV Ckt-1 & 2, tripped and Ashuganj-Kishoreganj 132 kV Ckt-1Ashuganj-B.Baria 132 kV Ckt-1,Ashuganj-Ghorasal 132 kV Ckt-1 were switched on OTA12 at 04:49, OTA11 12:42, 03:20, 05:15,(28/08/2014)At the same time B. Baria (Aggreko), Ashuganj precision RPCLCCPP, Ashuganj TSK, Ashuganj ST Unit-2 tripped and were synchronized on at 04:29 (28/08/2014) 01:45,03:47,05:01,08:22,respectively.	About 270 MW power interruption occurred under Mymensingh zones (except Tangail) from 00:50 to 03:47(28/08/2014).
i) Chatak-Sylhet 132 kV Ckt-1& 2 tripped at 04:16(28/08/2014) showing earth fault relay and was switched on at 04:32(28/08/2014).	
j) Haripur-Matuail 132 kV Ckt tripped at 05:24(28/08/2014) showing distance relay from Matuail end and was switched on at 05:57(28/08/2014).	
k) Tongi-Bashundara 132 kV Ckt-1 tripped at 06:24(28/08/2014) and was switched on at 08:10(28/08/2014).	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle