

Reporting Date : 29-Aug-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (28-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	5351.0	MW	Hour :	11:00	Min. Gen. at	7:00 4693 MW
Evening Peak Generation	:	6606.0	MW	Hour :	21:00	Max Generation	: 6812 MW
E.P. Demand (at gen end)	:	6750.0	MW	Hour :	21:00	Max Demand	: 6700 MW
Maximum Generation	:	6606.0	MW	Hour :	21:00	Shortage	: -112 MW
Total Gen. (MKWH)	:	133.4	System L/ Factor	:	78.37%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-140		MW	at	11:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy	-	MKWHR.
Actual :		87.64		Water Level of Kaptai Lake at 6:00 A M on		29-Aug-14			
		Ft.(MSL) ,		Rule curve :		98.01		Ft.(MSL)	

Gas Consumed :	Total	846.96	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
						FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk62,908,833	Oil :	Tk459,439,701	Total :	Tk532,504,530	
		Coal :	Tk10,155,995					

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW
Dhaka	-	0:00	2448	-
Chittagong Area	26	(19:15-00:35)	630	-
Khulna Area	29	(19:15-00:35)	689	-
Rajshahi Area	27	(19:15-00:35)	668	-
Comilla Area	20	(19:15-00:35)	459	-
Mymensingh Area	13	(19:15-00:35)	379	-
Sylhet Area	-	0:00	308	-
Barisal Area	4	(19:15-00:35)	137	-
Rangpur Area	13	(19:15-00:35)	387	-
-	-			-
Total	132		6105	0

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) 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 132 MW (21:00) of load shed was imposed over the whole areas (Except Dhaka, Sylhet) of the national grid .
b) Comilla (S) 132/33 kV T1 transformer was shut down from 10:06 to 12:56 due to maintenance work at Laksam 33 kV feeder.	About 80 MW power interruption occurred under Comilla (S) S/S areas from 10:06 to 12:56.
c) Feni-Hathazari 132 kV Ckt-2 was shut down from 12:05 to 13:31 due to red hot maintenance at Feni end.	
d) Aminbazar-Megnaghat 230 kV Ckt-1 was shut down from 12:30 to 18:22 due to project work.	
e) Bheramara HVDC tripped at 11:43 due to tripping of all generating unit of Farakka, Farakka Baharampur & Farakka-Jeerat ckt and was synchronized at 15:02.	
f) Rampura-Ullon 132 kV Ckt-1 & 2 tripped at 15:16 from both end showing Dist. A, B, C, Z and were switched on at 18:25.	About 225 MW power interruption occurred under Ullon, Dhanmondi (S) S/S areas from 15:16 to 18:25.
g) Baghabari GT-100 MW was shut down at 00:24(29/08/2014) due to maintenance work.	
h) Bheramara HVDC was shut down at 06:59 due to maintenance work.	
i) Bheramara HVDC-Baharampur 400 kV Ckt-1 & 2 were shut down at 07:20 due to maintenance work.	
j) Halishor 132/33 kV transformer was shut down from 06:32 to 07:55(29/08/2014) due to red hot maintenance work at 33 kV bus isolator.	About 50 MW power interruption occurred under Halishor (S) S/S areas from 06:32 to 07:55(29/08/2014)
k) Madaripur-Faridpur 132 kV Ckt-2 was shut down from 06:02 to 06:49 (29/08/2014) due to red hot maintenance work at Faridpur end.	
l) Bogra 132/33 kV T2 transformer was shut down at 07:01(29/08/2014) due to project work.	
m) Comilla(S) 132/33 kV T1 & T2 transformer were shut down from 06:58 to 07:58(29/08/2014) due to red hot maintenance work at 132 kV bus section isolator.	

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