POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

21:00

Till now the maximum generation is : The Summary of Yesterday's (1
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) :
Maximum Generation : 7418 MW 7418 MW
Generation & Demand
MW
MW
MW
MW 13-Aug-14 5693.0 6647.0 6647.0 Hour : Hour : Hour : MW MW MW MW 20:00 20:00 6647.0 Hour: 20:00 Shortage -16 System L/ Factor :

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Total Gen. (MKWH) 141.7 78.37% MW Export from East grid to West grid :- Maximum 180 Energy 7.867 Import from West grid to East grid : Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR 14-Aug-14 Actual : 87.64 Ft.(MSL) 93.16 Ft.(MSL)

Gas Consumed : Total 855.68 Oil Consumed (PDB) :

HSD Liter FO Liter

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Tk81,719,385 Cost of the Consumed Fuel (PDB+Pvt) : Gas Coal Oil : Tk503,442,012 Total : Tk600,121,961 Tk14,960,564

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	-	0:00	2422	-	-
Chittagong Area	-	0:00	622	-	-
Khulna Area	-	0:00	681	-	-
Rajshahi Area	-	0:00	660	-	-
Comilla Area	-	0:00	454	-	-
Mymensingh Area	-	0:00	375	-	-
Sylhet Area	-	0:00	305	-	-
Barisal Area	-	0:00	136	-	-
Rangpur Area	-	0:00	383	-	-
	-				
Total	0		6038	0	

Information of the Generating machines under shut down.

1) Haripur GT: Unit-3 (18/08/2009) 1) Ghorasal ST: Unit-6 (18/07/2010) 2) Megnapha CCPP (21/04/2014) 3) Ghorasal ST: Unit-5(12/08/2014) 4) Sikalbaha ST (03/07/2014) 5) Sylfet 15/0 MW (28/07/14) 6) Chittagong ST: Unit-1(14/08/2014) 7) Haripur 412 MW CCPP(03/08/2014)	Planned Shut- Down	Forced Shut- Down
3) Ghorasal ST: Unit-5(12/08/2014) 4) Sikalbaha ST (03/07/2014) 5) Syflet 15/0 MW (28/07/14) 6) Chittagong ST: Unit-1(14/08/2014)	1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010)
4) Sikalbaha ST (03/07/2014) 5) Sylhet 150 MW (28/07/14) 6) Chittagong ST: Unit-1(14/08/2014)		2) Megnaghat CCPP (21/04/2014)
5) Sylhet 150 MW (28/07/14) 6) Chittagong ST: Unit-1(14/08/2014)		3) Ghorasal ST: Unit-5(12/08/2014)
6) Chittagong ST: Unit-1(14/08/2014)		4) Sikalbaha ST (03/07/2014)
		5) Sylhet 150 MW (28/07/14)
7) Haripur 412 MW CCPP(03/08/2014)		6) Chittagong ST: Unit-1(14/08/2014)
		7) Haripur 412 MW CCPP(03/08/2014)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Forced load shaded / Interrupted Areas

Description
a) Ishurdi 132/33 kV T2 transformer was shut down at 09:50 due to red hot maintenance and was switched on at 10:43.
b) After maintenance Chandpur GT & ST were synchronized at 15:07 & 16:28 respectively.
c) Jhenidah-Chandpur 132 kV Ckt tripped at 15:59 showing dist.Z1 and was switched on at 16:10.
d) Feni-Hathazari 132 kV Ckt-2 tripped at 19:05 showing dist. Z1 & ETF relays and was switched on at 19:19.
e) Halishahar 38 kV uper bu was shut down from 07:15 to 03:51(4/08/2014) due to red hot maintenance.
f) Ishurdi-HVDC 230 kV Ckt-1 tripped at 07:40(14/8/14) showing CB auto trip relay and was switched on at 10:01.

About 20 MW power interruption occurred under Halishar S/S areas from 07:15 to 08:35(14/08/2014).

Sub Divisional Engineer Executive Engineer
Network Operation Division Superintendent Engineer Network Operation Division Load Despatch Circle