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

Reporting Date : 1-Aug-14

Today's Actual Min Gen. & Probable Gen. & De
Min. Gen. at 7:00 4604
Max Generation : 6585
Max Demand : 5Nortage
Load Shee\* QF-LDC-08 Page -1 Till now the maximum generation is :The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7418 MW 21:00 Generation & Demand
MW
MW
MW 31- Jul-14 11:00 21:00 21:00 MW MW MW Hou Hou 6280.0 6280.0 Hou 21:00 Maximum Generation 6280.0 MW Hou MW 121.6 System L/ Factor : 78.37%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Total Gen. (MKWH) Load Shed Export from East grid to West grid :- Maximum Energy 7.867 -236 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR. 1-Aug-14 Actual : 87.64 Ft.(MSL), Rule curve : Ft.( MSL ) Gas Consumed : Total MMCFD. Oil Consumed (PDB) : HSD Liter FO Liter Tk70,589,055 Cost of the Consumed Fuel (PDB+Pvt) : Gas : Oil Total : Tk262,112,344 Coal Tk8,085,735 : Tk183,437,554 Load Shedding & Other Information Area Yesterday Today Estimated Demand(s/s end) Estimated Shedding (s/s end) Rates of Shedding MW (On Estimated Demand) Dhaka Chittagong Area 0:00 584 Khulna Area 0:00 637 Rajshahi Area 0:00 620 . Comilla Area 428 355 Mymensingh Area 0:00 289 129 Sylhet Area 0:00 Barisal Area 0:00 Rangpur Area 0:00 363 Total 0 5690 Information of the Generating machines under shut down. Planned Shut- Down Forced Shut- Down 1) Haripur GT: Unit-3 (18/06/2009) ) Ghorasal ST: Unit-6 (18/07/2010) 2) Megnaghat CCPP (21/04/2014) 3) Sikalbaha ST (03/07/2014) 4) Sylhet 150 MW (28/07/14) 5) Ashuganj #1(27/07/14) 6) Barapukuria #2(31/07/2014) 7) Fenchuganj CCPP-2 (01/08/2014) Additional Information of Machines. lines. Interruption / Forced Load shed etc. Description Forced lot a) Kabirpur-Tongi 132 kV Ckt-2 was under shut down from 09:38 to 11:34 due to R-Phase temperature high at Forced load shaded / Interrupted Areas Kabirpur end. b) Kabirpur-Tongi 132 kV Ckt-1 was under shut down from 11:03 to 15:15 due to R-Phase temperature high at |Kabirpur end. c) Barisal-Bhandaria 132 kV Ckt was under shut down from 11:03 to 12:15 due to red hot maintenance at Barisal end. d) Haripur EGCB 412 MW CCPP was forced shut down at 11:36 due to combustion inspection d Harpur E-GUB 412 MW CUPP was forced shut down at 11:36 due to combustion inspection.
e) Harpur R-SS 360 MW ST Imped at 11:58 due to card problem and was synchronized at 17:27.
f) Bakulia132/33 kV T1 &T2 both tripped at 15:23 showing O/C relay and were switched on at 15:25 Power interruption occurred (about 58 MW) under Bakulia S/S areas from 21:35 kV T1 &T2 both tripped at 15:23 showing O/C relay and were switched on at 15:25 to 15:25.
g) Fenchuganj P/S-Sylhet S/S 132 kV Ckt tripped at 21:45 from both end showing dist.Z1 relay at Fower interruption occurred (about 175 MW) under Sylhet & Chatak S/S areas and dist. 3-Phase (A,B,C) at Sylhet end.

h) Fenchuganj (S/S-Sylhet S/S 132 kV Okt tripped at 21:45 from Sylhet S/S end showing O/C relay and was switched on at 22:05. At the same time Sylhet 50 MW, Sylhet 20 MW, Sylhet 10 MW, Fenchuganj 50 MW EPL, Fenchuganj 674, Fenchuganj BEDL tripped.

After maintenance Sikalbaha 150 MW GT synchronized at 22:43.

Sub Divisional Engineer Executive Engine **Network Operation Division Network Operation Division Load Despatch Circle**