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

Reporting Date : 18-Jul-14 6-Aug-14 21:00

Hrs on 18-Jul-14

Today's Actual Min Gen. & Probe
Min. Gen. at 7:00
Max Generation
Max Demand
Shortage
Load She-4 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 Generation & Demand
MW
MW
MW 5-Aug-14 5544.0 6788.0 le Gen & D 12:00 21:00 21:00 21:00 MW MW MW Hou Hou 4707 7100 6788.0 Hou 6900 Maximum Generation 6788.0 MW Hou -200 MW 134.3 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 7.867 160 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR. 6-Aug-14 Actual : 87.64 Ft.(MSL) Rule curve Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB) :

HSD Liter FO Liter

QF-LDC-08 Page -1

Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk87,605,329

Coal Tk15,390,237 Oil : Tk452,143,705 Total: Tk555,139,272

Load Shedding & Other Information

Total	0		5931	0	
	-				
Rangpur Area	-	0:00	377	-	-
Barisal Area	-	0:00	133	-	-
Sylhet Area	-	0:00	300	-	-
Mymensingh Area	-	0:00	369	-	-
Comilla Area	-	0:00	446	-	-
Rajshahi Area	-	0:00	648	-	-
Khulna Area	-	0:00	667	-	-
Chittagong Area	-	0:00	611	-	-
Dhaka	-	0:00	2380	-	-
	MW		MW	MW	(On Estimated Demand)
	· ·		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
Area	Yesterday		Today		

Information of the Generating machines under shut down.

L		
L	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) Sylhet 150 MW GT (28/07/14)

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

Forced load shaded / Interrupted Areas

a) Dohazari 13/23 kV T1 & T2 transformers tripped at 08:28 & due to Lohagara 33 kV feeder tripp About 30 MW power interruption occurred under Dohazari S/S areas switched on at 16:02 & 12:15 respectively.

switched or at 10:23 kV T1 transformer tripped at 08:53 due to R - phase jumper disconnect at 33 kV end and was switched on at 18:32.
c) Raozan # 2 tripped at 12:29 due to unit breaker failure and was synchronized on at 13:26.

d) After maintenance Haripur power CCPP was synchronized on at 12:40.
e) Mymensingh 33 kV bus shut down from 11:55 to 12:43 due to red hot maintenance at 33 kV endi About 39 MW power interruption occurred under Mymensingh S/S areas of Ashogani S of Ashogani S of Ashogani S of Ashogani S of S of S of Ashogani S of S of 12:43.

Ghorashal end .

g) Ishurdi - Bheramara 132 kV Ckt-1 was shut down from 15:25 to 17:50 due to PT changing at Bheramara end and again tripped at 18:50 showing CSW, CAS, CD, CE relays at Ishurdi end.

end and again tripped at 16:50 showing CSW, CAS, CDI, CE relays at shurde end.

h) After maintenance Sikalbaha peaking GT was synchronized on at 15:59.

i) Tongi - Kabirpur 132 kV Ckt -1 shut down from 05:59 to 08:15 due to red hot maintenance at Tongi end.

k) Bottail 132/33kV T1 & T2 transformers tripped at 24:28 Showing O/C relay at 33 kV side were si About 65 MW power interruption occurred under Bottail S/S areas 24:35 (06/08/2014).

j(Tong) 132/33 kV T1 & T2 transformers were shut down at 06:29 (06/08/2014) due to connei About 45 MW power interruption occurred under Comilla(S) S/S areas

and T1 transformer was switched on at 08:25 (06/08/2014) from 06:29 to 08:25 (06/08/2014).

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