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

Reporting Date: 14-Apr-14 Till now the maximum generation is: 7356 MW at 20:00 Hrs on 30-Mar-14 The Summary of Yesterday's (13-Apr-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 6115.0 MW Hour : 12:00 Min. Gen. at 7:00 5005 ΜW Evening Peak Generation E.P. Demand (at gen end) : 7067.0 MW 20:00 Max Generation 7065 MW Hour: 7067.0 MW Hour: 20:00 Max Demand 6850 MW 20:00 MW Maximum Generation 7067.0 MW Hour: Shortage -215 Load Shed Total Gen. (MKWH) System L/ Factor 78.37% MW0 EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum -70 MW at 16:00 Energy 7.867 MKWHR. Import from West grid to East grid :- Maximum MM Energy **MKWHR** Water Level of Kaptai Lake at 6:00 A M on 14-Apr-14

Rule curve :

Gas Consumed: Total 951.90 MMCFD. Oil Consumed (PDB):

HSD Liter

FO Liter

Tk87,355,543 Cost of the Consumed Fuel (PDB+Pvt): Coal

Ft.(MSL)

87.64

Actual:

Tk16,483,963 : Tk430,898,445 Total: Tk534,737,950

85.54

Ft.(MSL

Load Shedding & Other Information

Area	Yesterday			Today	
"			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW		from to MW	MW	(On Estimated Demand)
Dhaka	-	0:00	2631	-	-
Chittagong Area	-	0:00	681	-	-
Khulna Area	-	0:00	747	-	-
Rajshahi Area	-	0:00	720	-	-
Comilla Area	-	0:00	494	-	-
Mymensingh Area	-	0:00	405	-	-
Sylhet Area	-	0:00	330	-	-
Barisal Area	-	0:00	146	-	-
Rangpur Area	-	0:00	414	-	-
	-				
Total	0		6568	0	

Information of the Generating machines under shut down.

Planned Shut	:- Down	Forced Shut- Down
1) Haripur SBU G	T-3 (18/06/09)	1) Ghorasal #6 (18/07/10)
		2) Khulna-60MW (24/1/12)
		3) Shahjibazar #5 & 6 (21/7/11)
		4) WMPL #1(1/5/12)
		5) WMPL #2(24/4/13)
		6) Ashuganj GT-1(CCPP) (06/01/14)
		7) Khulna 110MW (10/04/2014)
		8) Sikalbaha-150 MW (12/4/14)

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

Description Forced load shaded / Interrupted Areas

- a) Ashuganj-Ghorashal 230 kV Ckt-1 was shut down from 10:05 to 16:10 due to red hot maintenance work at Ashugani end.
- b) Mirpur-Tongi 132 kV Ckt was shut down at 12:54 due to project works. c) Mirpur-Uttara 132 kV Ckt was shut down at 12:57 due to project works.
- d) Mymensingh 132/33 kV T1 & T2 transformers were switched on at 13:55, 14:25 respectively.
- e) Hasnabad 33 kV bus (partial) was shut down from 23:08 to 00:22 (14/04/2014) due to red hot maintenance work at 33 kV Pangaon feeder.
- f) Thakurgaon RPP tripped at 23:51 due to over current relay and was synchronized on at 00:01 (14/04/2014) and again tripped at 00:44(14/04/2014).

Deputy / Asstt. Manager Network Operation Division

Manager

Network Operation Division

Deputy General Manager Load Despatch Circle