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

QF-I DC-08 Page -1

: Tk198,760,403 Total : Tk276,977,130

25-Feb-14 Reporting Date: Till now the maximum generation is : **6675 MW**WV at 21:00 Hrs 12-Jul-13 The Summary of Yesterday's ( 24-Feb-14 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4769.0 MW Hour: 12:00 Min. Gen. at 04:00 3564 MW Evening Peak Generation 5994.0 6280 MW Hour : 19:00 Max Generation MW E.P. Demand (at gen end) 5994.0 MW Max Demand 6200 MW Maximum Generation 5994.0 MW Hour 19:00 Shortage -80 MW Total Gen. (MKWH) 107.60 System I / Facto 81.11% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 140 MW MKWHR. at 18:00 Energy 3.937 Import from West grid to East grid :- Maximum MW Energy MKWHR. Water Level of Kaptai Lake at 6:00 A M on 25-Feb-14 90.39 Ft.(MSL) 93.60 Ft.( MSL ) Actual Rule curve : Gas Consumed : 728.03 MMCFD. Oil Consumed (PDB): HSD FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk62 072 641

## **Load Shedding & Other Information**

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	d Shedding (s/s en Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	-	0:00	2326	-	-
Chittagong Area	-	0:00	595	-	-
Khulna Area	-	0:00	650	-	-
Rajshahi Area	-	0:00	632	-	-
Comilla Area	-	0:00	436	-	-
Mymensing Area	-	0:00	361	-	-
Sylhet Area	-	0:00	294	-	-
Barisal Area	-	0:00	131	-	-
Rangpur Area	-	0:00	369	-	-
Total	0		5794	0	

Tk16,144,086

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10)	9) Barisal GT#2 (09/01/14)
	2) Khulna-60MW (24/1/12)	10) Fenchuganj old GT #1(17/01/14)
	3) Shahjibazar #5 & 6 (21/7/11)	11) Ashuganj #1(CCPP) (06/01/14)
	4) WMPL #1(1/5/12)	12) Sikalbaha 150MW (24/01/14)
	5) WMPL #2(24/4/13)	13) Chandpur-163 MW
	6) Raojan #2(31/07/13)	14) Khulna 150 MW (21/02/14)
	7) Raozan #1(15/08/13)	
	8) Khulna-110MW(03/12/13)	

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Cox'sbazar 132 kV Ckt-1 was shut down from 09:01 to 16:32 due to A/M.	
b) Khulshi-Bakulia 132 kV Ckt was shut down from 09:03 to 14:25 due to A/M.	
-) College Objects 400 137 Objects about decree from 40,05 to 40,00 due to A/A	

- c) Sylhet-Chatak 132 kV Ckt-1 was shut down from 10:25 to 12:09 due to A/M.
- d) Jamalpur 132/33 kV T3 transformer was shut down from 11:30 to 12:05 due to red hot
- maintenance work at 33 kV end.
- e) After maintenance Shahjibazar #9 was synchronized at 23:33.
- f) After maintenance Ashuganj #3 was synchronized at 05:31(25/02/2014) and was shut down at 05:45(25/02/2014) and was synchronized at 08:32(25/02/2014).
- g) Megnaghat-Hasnabad 230 kV Ckt-1 was shut down at 07:12(25/02/2014) due to A/M.
- h) Fenchuganj GT-1 was shut down at 07:48(25/02/2014) due to combine cycle operation.
  i) Dohazari-Cox'sbazar 132 kV Ckt-1 was shut down at 08:31(25/02/2014) due to A/M.
  j) Feni-Chowmohani 132 kV Ckt-1 was shut down at 08:53(25/02/2014) due to A/M.
- k) Khulshi-Bakulia(Modern Steel) 132 kV Ckt-2 was shut down at 09:07(25/02/14) due to A/M.

Deputy / Asstt. Manager Deputy General Manager Manager Network Operation Division Network Operation Division Load Despatch Circle