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

DAILY REPORT

Reporting Date: 28-Apr-14

Till now the maximum generation is : -		7356 MW		20:00	Hrs on	30-Mar-14		
The Summary of Yesterday's (27	'-Apr-14	Generation & Demand			Today's Actual M	lin Gen. & Probable	Gen. & Den	nand
Day Peak Generation : 6	6087.0	MW	Hour :	11:00	Min. Gen. at	7:00	3969	MW
Evening Peak Generation : 6	6851.0	MW	Hour:	19:30	Max Generation	:	7105	MW
E.P. Demand (at gen end): 7	7350.0	MW	Hour:	19:30	Max Demand	:	7100	MW
Maximum Generation : 6	6851.0	MW	Hour:	19:30	Shortage	:	-5	MW
Total Gen. (MKWH) :	143.1	System L/ Factor :		78.37%	Load Shed	:	0	MW
EVECET / IMPORT TUROUCH EAST WEST INTERCONNECTOR								

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 94 MW at 15:00 Energy 7.867 MKWHR. Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 28-Apr-14
Actual: 87.64 Ft.(MSL), Rule curve: 82.60

HSD : Liter

Gas Consumed : Total 850.20 MMCFD. Oil Consumed (PDB) :

HSD: Liter
FO: Liter

Cost of the Consumed Fuel (PDB+Pvt): Gas : Tk87,240,175

Coal : Tk16,327,715 Oil : Tk498,729,616 Total : Tk602,297,505

Ft.(MSL)

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	149	(19:15-20:45)	2601	-	-
Chittagong Area	54	(19:15-20:45)	673	-	-
Khulna Area	60	(19:15-20:45)	737	-	-
Rajshahi Area	55	(19:15-20:45)	712	-	-
Comilla Area	39	(19:15-20:45)	489	-	-
Mymensingh Area	29	(19:15-20:45)	400	-	-
Sylhet Area	29	(19:15-20:45)	326	-	-
Barisal Area	10	(19:15-20:45)	145	-	-
Rangpur Area	31	(19:15-20:45)	410	-	-
	-				
Total	456		6493	0	

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)
		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) Meghnaghat 450MW(21/04/2014)
1		8) Ashugani # 5 (27/04/14)

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

Description	Forced load shaded / Interrupted Areas
a) Foni Hathazari 122 kV Ckt 1 8 2 aponed at 11:25 for cafety and was switched on 12:16	

- b) Jamalpur 132/33 kV T1 & T2 transformers tripped at 19:03 showing over current relay and were
- switched on 19:08.
 c) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 23:36 showing distance relay from Tongi end and Ckt-2 was
- switched on 00:21(28/04/2014).
- d) Chattak 132/33 kV T2 transformer tripped at 00:22(28/04/2014) showing over current relay and was switched on 00:32(28/04/2014).
- e) Ashuganj-Ghorasal 132 kV Ckt-2 tripped at 23:49 showing distance C-phase relay at Ashuganj end and was switched on 00:25(28/04/2014).
- f) Serajganj 150 MW tripped at 23:48 due to unit transformer trip and was synchronized on 00:54(28/04/14)
- g) Baghabari-Serajganj 230 kV Ckt-1 tripped at 22:44 showing distance Z1, 3-phase, SOTF relay from both end.
- h) Rampura-Bashundara 132 kV Ckt-1tripped at 00:03(28/04/2014) showing distance Z1 relay from both
- end and was switched on 00:27(28/04/2014).

 i) Bogra-Naogaon 132 kV Ckt-2 tripped at 22:02 showing distance 3-phase, Z2 relay from Bogra end and was switched on 22:25.
- j) Sylhet-Fenchuganj 132 kV Ckt tripped at 00:25(28/04/2014) showing distance A-phase relay at Sylhet end and was switched on 00:53(28/04/2014).
- k) Haripur-Shyampur 132 kV Ckt was shut down from 06:27 to 09:49 (28/04/2014) due to project work.

Deputy / Asstt. Manager Network Operation Division

Manager Network Operation Division About 60 MW power interruption occurred under Jamalpur S/S areas from 19:03 to 19:08.

Deputy General Manager Load Despatch Circle