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

MW

Reporting Date : 19-Jan-14 Till now the maximum generation is : 6675 MWW at 21:00 Hrs on 12-Jul-13 The Summary of Yesterday's (18-Jan-14) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4245.0 MW Hour: 9:00 Min. Gen. at 5:00 3069 MW Evening Peak Generation 5580.0 MW Hour : 20:00 Max Generation 5777 MW E.P. Demand (at gen end) 5580.0 MW 20:00 Max Demand 5700 MW Maximum Generation 5580.0 MW Hour 20:00 Shortage -77 MW Total Gen. (MKWH) 96.91 System I / Facto 81.11% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Import from West grid to East grid :- Maximum - MW at

160

Water Level of Kaptai Lake at 6:00 A M on 19-Jan-14 Ft.(MSL), Rule curve: 99.58 Ft.(MSL)

MMCFD

Oil Consumed (PDB):

at 22:00

HSD : Liter FO : Liter

4.712

Energy

Energy

MKWHR.

MKWHR.

Cost of the Consumed Fuel (PDB+Pvt): Gas : Tk55,631,081

696.66

Export from East grid to West grid :- Maximum

Actual

Gas Consumed :

93.40

Tk7,515,588 Oil : Tk138,402,238 Total : Tk201,548,907

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shedding
	MW		from to/W	MW	(On Estimated Demand)
Dhaka	-	0:00	2109	-	-
Chittagong Area	-	0:00	535	-	-
Khulna Area	-	0:00	582	-	-
Rajshahi Area	-	0:00	569	-	-
Comilla Area	-	0:00	394	-	-
Mymensing Area	-	0:00	330	-	-
Sylhet Area	-	0:00	269	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	338	-	-
Total	0		5246	0	

Information of the Generating machines under shut down.

Planned Shut- Do	own	Forced Shut- Down	
1) Haripur SBU GT-3	(18/06/09)	1) Ghorasal #6(18/07/10)	9) Barapukuria #1(20/11/13) 17) Fenchuganj old GT #1
		2) Khulna-60MW(24/1/12)	10) Chandpur-163MW(14/11/13) (17/01/2014)
		3) Shahjibazar #5 & 6(21/7/11)	11) Siddhiganj-210 MW (13/01/14) 18) Barisal GT#2(09/01/2014)
		4) WMPL #1(1/5/12)	12) Ashuganj #1 (15/01/14) 19) Baghabari 71MW (14/12/13)
		5) WMPL #2(24/4/13)	13) Sylhet 150 MW (16/01/14)
		6) Raojan #2(31/07/13)	14) Ashuganj #1(CCPP) (06/01/14)
		7) Raozan #1(15/08/13)	15) Ghorashal #1 (15/01/14)
		8) Khulna-110MW(03/12/13)	16) Haripur 360MW (15/01/2014)

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

Description			Forced load shaded / Interrupted Areas		
Description					

- a) Aminbazar-Mirpur 132 kV Ckt-1 was shut down from 08:29 to 16:12 due to A/M.
- b) Comilla (N)-Feni 132 kV Ckt-2 was shut down from 08:55 to 14:46 due to A/M.
- c) Ashuganj-Serajganj 230 kV Ckt-1 was shut down from 08:59 to 16:04 due to A/M.
- d) Haripur-Haripur 360 MW 230 kV Ckt-1 & 2 were shut down from 08:40 to 19:33 due to project work.
- e) Megnaghat-Hasnabad 230 kV Ckt-2 was shut down from 09:12 to 18:02 due to project work.
- f) Haripur-Madanganj 132 kV Ckt was shut down from 09:21 to 17:52 due to project work. g) Haripur-Shaympur 132 kV Ckt was shut down from 09:20 to 17:55 due to project work.
- h) Ishurdi-Baghabari 132 kV Ckt was shut down from 09:15 to 15:52 due to A/M
- i) Shahjibazar #8 was tripped at 12:36 and was synchronized at 14:19.
- i) Serajganj-Ashuganj 230 kV Ckt-2 was tripped at 13:27 showing distance relay at Ashuganj end and was switched at 13:55. At the same time Serajganj 150 MW and Ashuganj RPP tripped and were synchronized at 14:50, 14:35 respectively.
- j) Haripur EGCB 412 MW was shut down at 16:00.
- k) Sikalbaha 150 MW GT was synchronized at 19:52.

Deputy / Asstt. Manager Network Operation Division Manager

Network Operation Division

Deputy General Manager Load Despatch Circle