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

Reporting Date : 13-Jun-14

Till now the maximum generation is :The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7356 MW 20:00 Generation & Demand
MW
MW
MW 5616.0 6788.0 Hou Hou 4346 6990 MW MW MW 20:00 7000.0 Hou 20:00 6800 Maximum Generation 6788.0 MW Hou 20:00 Shortage -190 MW 140.5 System L/ Factor : 78.37%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Total Gen. (MKWH)

Export from East grid to West grid :- Maximum Energy 7.867 30 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW Energy MKWHR. 13-Jun-14

Actual : 87.64 Ft.(MSL), Rule curve : 79.14 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB) :

HSD Liter FO Liter

Total: Tk602,211,256

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Cost of the Consumed Fuel (PDB+Pvt) : Gas

Coal Tk16,288,654 Oil : Tk499,728,102

Load Shedding & Other Information

| Total | 188 | | 6301 | 0 | |
|-----------------|-----------|---------------|---------------------------|------------------------------|-----------------------|
| | - | | | | |
| Rangpur Area | 14 | (18:40-00:50) | 399 | - | - |
| Barisal Area | 8 | (18:40-00:50) | 141 | - | - |
| Sylhet Area | - | 0:00 | 317 | - | - |
| Mymensingh Area | 14 | (18:40-00:50) | 390 | - | - |
| Comilla Area | 14 | (18:40-00:50) | 474 | - | - |
| Rajshahi Area | 22 | (18:40-00:50) | 690 | - | - |
| Khulna Area | 22 | (18:40-00:50) | 713 | - | - |
| Chittagong Area | 22 | (18:40-00:50) | 651 | - | - |
| Dhaka | 72 | (18:40-00:50) | 2526 | - | - |
| | 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.

| Planned Shut- Down | Forced Shut- Down |
|--------------------------------|---|
| 1) Haripur SBU GT-3 (18/06/09) | 1) Ghorasal #6 (18/07/10) 9) Khulna 110 MW (15/05/2014) |
| | 2) Khulna-60MW (24/1/12) 10) Ashuganj ST #3(28/05/2014) |
| | 3) Shahjibazar #5 & 6 (21/7/11) 11) Sikalbaha 150 MW (26/05/2014) |
| | 4) WMPL #1(1/5/12) 12) Ashuganj ST #1(02/06/2014) |
| | 5) WMPL #2(24/4/13) 13) Ghorasal #5(3/6/14) |
| | 6) Ashuganj GT-1(CCPP) (06/01/14) |
| | 7) Meghnaghat 450MW (21/04/2014) |
| | 8) Ghorasal #3 (08/05/2014) |

from of the national grid.

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

| Description | Forced load shaded / Interrupted Areas |
|--|---|
| a) There was generation shortage in the evening peak hour yesterday. | So about 188 MW (20:00) of load shed was imposed over the whole areas |

a) There was generation shortage in the evening peak hour yesterday.

- Haripur EGCB 412 MW was synchronized at 08:34
- Shuganj-Midland 230 kV Ckt was switched on at 10:33.
 Ashuganj-Midland 255 MW was synchronized at 11:10.
 Fenchuganj GT-1 was synchronized at 10:39.
- Palashbari 132/33 kV T4 transformer was shut down from 11:15 to 13:15 due to replacement of
- | Palashbari 132/33 kV 14 transformer was shut down from 11:15 to 13:15 due to replacement of 173 by new one.
 | Barapukuria 132/33 kV T5 transformer was shut down from 13:10 to 13:30.
 | Bheramara-Faridpur 132 kV Ckt-1 was shut down from 12:57 to 13:58 due to removed tree.
 | Ashuganj #3 was synchronized at 18:02.
 | Mymensingh 132/33 kV T3 transformer tripped at 04:30 (13/06/2014) from both end showing E/F |

-) Mymensingh 132/33 kV 13 transformer tripped at 04:30 (13/06/2014) from both end snowing E/F (A000t 15 kW) power interruption occurred under Mymensiming 3/3 areas from 04:33 (13/06/14) to till.

 (b) Crelays, (c) Baghabari-Shahajadpur 132 kV Ckt-2 tripped at 04:51 from both end showing Dist. Z1, at Shahajadpur end and E/F at Baghabari end and was switched on at 05:16.

 (c) Kishorganj 33 kV Nandial feeder tripped at 01:59(13/06/14) from showing E/F & O/C and was switched on at 05:10 (13/06/14), and 15:50 to 03:10(13/06/14).

 (b) Comital(S) 132/33 kV T-1 transformer was shut down from 05:20 to 06:45(13/06/14) due to red khobst of MW power interruption occurred under Comitla S/S areas from 05:210 to 06:45(13/06/14).
- Maintenance.
) HVDC Bheramara was shut down at 07:00 due to valve hall epoxy painting at Bheramara end and was from 05:20 to 06:45(13/06/14).

- 09:06(13/06/14)
- Sreemongal-Fenchuganj 132 kV Ckt 1& 2 both tripped at 07:21 from Both end showing Dist A at
- Sreemongal and E/F, Auto recluse. At the same time Shylet 10 MW , Shylet 50 MW, Fenchuganj Prima Fenchuganj Barakatullah, Fenchuganj old & new were tripped.

Sub Divisional Engineer **Network Operation Division**

Executive Enginee **Network Operation Division** Superintendent Engineer **Load Despatch Circle**