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

MW

14-Jun-13

Rule curve: 79.41 Ft.(MSL)

| Till now the maximum generation is:- | | 6415 MWW at | 19:30 | Hrs | Reporting Date on 6-Jun-13 | |
|---|-----------|-----------------------------|---------------|--------------|-------------------------------|--------------------|
| The Summary of Yesterday's (| 13-Jun-13 |) Generation & Demand | 19.50 | | | Probable Gen. & De |
| Day Peak Generation : | 5292.0 | MW | Hour: 1 | 1:00 Min. Ge | en. at 7:00 | 4519 |
| Evening Peak Generation : | 6283.0 | MW | Hour: 20 | 0:00 Max Ge | eneration : | 6380 |
| E.P. Demand (at gen end) : | 6450.0 | MW | Hour: 20 | 0:00 Max De | emand : | 6350 |
| Maximum Generation : | 6283.0 | MW | Hour: 20 | 0:00 Shortag | je : | -30 |
| Total Gen. (MKWH) : | 133.12 | System L/ Factor : | 96. | .27% Load SI | hed : | 0 |
| | EXP | ORT/IMPORT THROUGH EAST-WES | T INTERCONNEC | CTOR | | |
| Export from East grid to West grid :- Maximum | | 670 | MW | at 6:00 | Energ | gy 11.470 |

Gas Consumed : Total 941.25 MMCFD. Oil Consumed (PDB) :

Water Level of Kaptai Lake at 6:00 A M on

HSD : FO :

Energy

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk75,162,568

Import from West grid to East grid :- Maximum

77.92

Actual:

Coal : Tk16,016,829 Oil : Tk472,961,598 Total : Tk564,140,995

Load Shedding & Other Information

| Area | Yesterday | | Today | | | |
|-----------------|-----------|---------------|---------------------------|------------------------------|---------------|--|
| | | | Estimated Demand(s/s end) | Estimated Shedding (s/s en R | ates of Shedo | |
| | MW | | from toMW | MW (Or | Estimated D | |
| Dhaka | - | 0:00 | 2283 | - | - | |
| Chittagong Area | - | 0:00 | 583 | - | - | |
| Khulna Area | - | 0:00 | 636 | - | - | |
| Rajshahi Area | 38 | (19:10-22:45) | 619 | - | - | |
| Comilla Area | 33 | (19:10-22:45) | 427 | - | - | |
| Mymensing Area | 38 | (19:10-22:45) | 355 | - | | |
| Sylhet Area | - | 0:00 | 289 | - | - | |
| Barisal Area | - | 0:00 | 128 | - | | |
| Rangpur Area | 40 | (19:10-22:45) | 363 | - | - | |
| Total | 149 | 20:00 | 5683 | 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) Ashuganj-#1(15/1/13) | |
| | 3) Khulna-60 MW(24/1/12) | 9) Ghorasal #2 (3/6/13) |
| | 4) Shahjibazar #5 & 6(21/7/11) | 10) Ashuganj GT-1(13/6/13) |
| | 5) Sikalbaha-150 MW(12/5/13) | 11) Chandpur-150 MW (14/06/13) |
| | 6) WMPL #1(1/5/12) | |
| | 7) WMPL #2(24/4/13) | |
| | 8) Sikalbaha-60 MW(28/05/2013) | |

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

| Description | | Forced load shaded / Interrupted Areas |
|--|---|--|
| | | |
| a) There was generation shortage in the evening pea | k hour yesterday. | So about 149 MW (20:00) of load shed was imposed |
| b) Siddhirganj-Haripur 132 kV Ckt-1 was under shut work. | down from 10:14 to 18:14 due to project | whole areas (Except Dhaka, Chittagong, Sylhet, Com |
| c) Khulna Central-Khulna 150 MW Ckt-1 switched on | at 18:00. | |
| d) Saidpur 132/33 kV T4 transformer tripped at 17:50 on at 21:15. | showing buchholtz relay and was switched | |
| e) Fenchuganj STG-2 was forced shut down at 14:15 | 5 due to over speed test. | |
| f) Haripur S/S-EGCB 360 MW Ckt was shut down at was switched on at 17:35. | 15:50 due to project work and was | |
| g) Comilla (N)-Daudkandi 132 kV Ckt-1 & 2 tripped a on at 17:02 & 17:15 respectively. | at 16:49 showing dist.relay and switched | |
| h) Daudkandi 132/33 kV T2 transformer tripped at 16 132 kV end and O/C & E/F relay at 33 kV end. | :45 showing main protection relay at | |
| i) Haripur-Madanganj132 kV Ckt was shut down at 03 switched on at 10:43 (14/06/13) | 7:04 (14/06/13) due to project work and was | |
| j) Sitalakhya-Hasnabad 132 kV Ckt was switched on | at 06:35. | |
| k) Kalyanpur- Aminbazar 132 kV Ckt-2 was under sh maintenance work. | ut down from 07:54 to 08:31 due to | |
| Deputy / Asstt. Manager | Manager | Deputy General Manager |
| · · | · · | |
| Network Operation Division | Network Operation Division | Load Despatch Circle |

| emand | | | |
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d over the nilla,Barisal & Khulna) of the national grid .