| DAILY REI | <u> </u> | | | |
|-----------|----------|----|-----------------|-----------|
| | | | Reporting Date: | 11-Jan-08 |
| | 20:00 | on | 17-Sep-07 | |

Tk11,641,961

Total

Tk44,438,515

| | | | | | Reporting Date . | 11-Jan-00 |
|--|-----------|-----------------------|--------|------------------|-----------------------|-------------|
| Till now the maximum generation is | ::- | 4130.0 MW at | 20:00 | on | 17-Sep-07 | |
| The Summary of Yesterday's (| 10-Jan-08 |) Generation & Demand | | Today's Actual M | in Gen. & Probable Ge | n. & Demand |
| Day Peak Generation : | 2796.0 | MW Hour : | 10:00 | Min Gen. at | 2:00 | 2125 MW |
| Evening Peak Generation : | 3139.5 | MW Hour : | 19:00 | Max Generation | : | 3454 MW |
| E.P. Demand (at gen end): | 3900.0 | MW Hour : | 19:00 | Max Demand | : | 3750 MW |
| Maximum Generation : | 3159.5 | MW Hour : | 21:00 | Shortage | : | 296 MW |
| Total Gen. (MKWH) : | 62.57 | System L/ Factor : | 82.51% | Load Shed | : | 256 MW |
| EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | |

Export from Ghorasal to Ishurdi :- Maximum 336 MW at 8:00 Energy 6864000 KWHR. MW KWHR. Import from Ishurdi to Ghorasal:- Maximum Energy

| | | | | | | | ** | |
|----------------|-----------|--------------------|--------------------------|--------------|----------------|-------|--------|-------|
| | | Water Level of Kap | otai Lake at 6:00 A M of | 11- | Jan-08 | | | |
| Actual : | 99.25 | Ft.(MSL), | | Rule curve : | 101.10 Ft.(MS | SL) | | |
| Gas Consumed : | : PDB | 443.74 | MMCFt. | Oil | Consumed : | | | |
| | WMPL | 9.79 | MMCFt. | | PDB | SKO : | 0 | Liter |
| | RPCL | 30.61 | MMCFt. | | | HSD : | 266486 | Liter |
| | NEPC | 16.26 | MMCFt. | | | FO : | 408101 | Liter |
| | CDC (H+M) | 57.83 | MMCFt. | | | | | |
| | Total | 558 23 | MMCEt | | | | | |

Tk32,796,554

Load Shedding & Other Information

Gas

Cost of the Consumed Fuel (PDB):

| Area | Yesterday | | | Today | |
|-----------------|--------------|--------------------|---------------------------|------------------------------|-----------------------|
| | Actual Shedd | ling (s/s end), MW | Estimated Demand(s/s end) | Estimated Shedding (s/s end) | Rates of Shedding |
| | from 17:15 | to 22:21 | MW | MW | (On Estimated Demand) |
| Dhaka | 154 | | 1359 | - | - |
| Chittagong Area | 97 | | 380 | 52 | 14% |
| Khulna Area | 84 | | 350 | 48 | 14% |
| Rajshahi Area | 100 | | 300 | 40 | 13% |
| Comilla Area | 37 | | 260 | 35 | 13% |
| Mymensing Area | 62 | | 190 | 26 | 14% |
| Sylhet Area | 38 | | 160 | 22 | 14% |
| Barisal Area | 19 | | 70 | 10 | 14% |
| Rangpur Area | 66 | | 170 | 23 | 14% |
| Total | 657 | (19:00 |) 3239 | 256 | |

Information of the Generating machines under maintenance

| Planned Shut- Down | | | |
|--------------------|---------------------------------|--|-------------------------------|
| | 1) Haripur SBU GT -1 (19/05/05) | 8) Ashuganj CCPP St-(20/10/07) | |
| | 2) Haripur SBU GT-3 (25/05/05) | 9) Khulna BMPP -2 (03/12/07) | 15) Raozan unit -1 (07/01/08) |
| | 3) Baghabari-71MW(26/02/2006) | 10) WMPL - 1 (04/12/07) | |
| | 4) Sahjibazar GT-8(29/07/06 | 11) Barapukuria-1 (27/12/07) | |
| | 5) Khulna 60 MW (05/07/06) | 12) Ghorasal -1(09/01/08) | |
| | 6) Ashuganj -5(09/01/08) | 13) Rangpur GT-(28/12/07) | |
| | 7) Khulna BMPP -1 (27/08/07) | 14) Meghnaghat Gt-1,2 & st - (06/01/08 |) |
| | | | |

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 657 MW (19:00) of load shed was imposed over the |
| | whole area of the National grid. |
| b) Sikalbaha 60 MW tripped at 11:28 due to burner trip and was synchronized at 17:32. Again it | |

tripped at 03:48 (11/01/08) due to the same reason. It may be synchronized before evening peak hour today

maintenance from 09;20 to 15:20 and 10:22 to 15:03 respectively.

- c) After maintenance, Ghorasal unit -5 was synchronized at 21:50 d) After maintenance, Ashuganj unit -1 was synchronized at 22:03. e) Hathazari - Raozan 230 KV line -2 and Hasnabad 230/132 KV TR2 transformer were under annual
- f) Sikalbaha Dohazari 132 KV line 1, Noapara Jessore 132 KV line 1, Bheramara Bottail 132 KV line -1, Fenchuganj - Srimongal 132 KV line-2, Mymensing - Jamalpur 132 KV line -2, Kabirpur 132 KV reserve bus, Khulna (C) 132/33 KV T3 transformer and Tangail 132/33 KV T2 transformers were under annual maintenance from 08:42 to 17:05, 08;26 to 16;29, 09:39 to 16:36,09;29 to 17:42, 09:51 to 14:05, 10:46 to 16:57, 10:05 to 13:10 and 11:50 to 13:54 respectively.
- g) After installation of optical fiber, Sylhet Chatak 132 KV line -1 was switched on at 14:57.
- h) After annual maintenance, Ghorasal Bhulta 132 KV line was switched on at 17:55.
- i) Sylhet Chatak 132 KV line -2 tripped at 09:45 from Sylhet end showing 'DIST C-phase' and was switched on at 10:05.
- j) Maniknagar (on DIST C-phase) Haripur (on DIST B-phase, Z1) 132 KV line -2 tripped at 10:46 from both side and was switched on at 11:00.
- k) Fenchuganj S/S Fenchuganj P/S 132 KV line -2 tripped at 12:27 from Fenchuganj S/S end showing 'lockout relay' and was switched on at 12:43.
- I) Tangail 132/33 KV T1 transformer was under shut down from 13:48 to 14:15 due to oil leakage.
- m) Ghorasal Joydevpur 13 2KV line -2, Mirpur Aminbazar 132 KV line 2 and Ghorasal Haripur 132 KV line are under annual maintenance since 07:32 (11/01/08), 07:48 and 08:05 respectively.
- n) Jessore Noapara 132 Kv line -2 are under shut down since 08:05 (11/01/08) due to construction of new tower.

Power interruption occurred under Sylhet S/S areas from 09:45 to 10:05.

Deputy / Asstt. Manager Load Despatch Division

Manager Load Despatch Division

Deputy General Manager Load Despatch Circle