

CENTRAL LOAD DESPATCH CENTRE

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DAILY REPORT

Till now the maximum generation is :- 3782.1 MW at 20:00 on 30-Oct-05
Reporting Date : 10-Mar-07

| The Summary of Yesterday's (9-Mar-07) | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | |
|---|--------|---------------------|--------------|--|---------|
| Day Peak Generation : | 2426.0 | MW | Hour : 9:00 | Min Gen. at 3:00 | 2383 MW |
| Evening Peak Generation : | 2537.7 | MW | Hour : 20:00 | Max Generation : | 2675 MW |
| E.P. Demand (at gen end) : | 3600.0 | MW | Hour : 20:00 | Max Demand : | 3700 MW |
| Maximum Generation : | 2537.7 | MW | Hour : 20:00 | Shortage : | 1025 MW |
| Total Gen. (MKWH) : | 55.91 | System L/ Factor : | 91.80% | Load Shed : | 902 MW |

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

| | | | | |
|--|--------|----------|--------|---------------|
| Export from Ghorasal to Ishurdi :- Maximum | 222 MW | at 11:00 | Energy | 4636500 KWHR. |
| Import from Ishurdi to Ghorasal:- Maximum | - | MW at - | Energy | - KWHR. |

| Actual : 77.92 | | Water Level of Kaptai Lake at 6:00 A M of 10-Mar-07 | | Rule curve : 91.56 | | Ft.(MSL) | |
|--------------------|--------|---|----------------|--------------------|-------|------------|-------|
| Gas Consumed : PDB | 360.80 | MMCFt. | Oil Consumed : | PDB | SKO : | 53547 | Liter |
| WMPL | 22.25 | MMCFt. | | | HSD : | 377561 | Liter |
| RPCL | 31.30 | MMCFt. | | | FO : | 345813 | Liter |
| NEPC | 18.20 | MMCFt. | | | | | |
| CDC (H+M) | 65.91 | MMCFt. | | | | | |
| Total | 498.47 | MMCFt. | | | | | |

Cost of the Consumed Fuel (PDB) : Gas : Tk26,666,839 Oil : Tk15,070,213 Total : Tk41,737,052

Load Shedding & Other Information

| Area | Yesterday | | | Today | | |
|-----------------|-------------------------------|-----------|----------|---------------------------------|------------------------------------|--|
| | Actual Shedding (s/s end), MW | | | Estimated Demand(s/s end) MW | Estimated Shedding (s/s end) MW | Rates of Shedding (On Estimated Demand) |
| | from 18:00 | to | till now | | | |
| DESA | 275 | | | 1390 | 79 | 6% |
| Chittagong Area | 152 | | | 418 | 184 | 44% |
| Khulna Area | 164 | | | 356 | 157 | 44% |
| Rajshahi Area | 123 | | | 344 | 152 | 44% |
| Comilla Area | 69 | | | 238 | 105 | 44% |
| Mymensing Area | 54 | | | 154 | 68 | 44% |
| Sylhet Area | 38 | | | 145 | 64 | 44% |
| Barisal Area | 18 | | | 75 | 33 | 44% |
| Rangpur Area | 40 | | | 136 | 60 | 44% |
| Total | 933 | (20:00) | | 3256 | 902 | |

Information of the Generating machines under maintenance

| Planned Shut-Down | Forced Shut-Down |
|-------------------------------|------------------------------------|
| 1) Sahjibazar GT-5(09/03/05) | 1) Haripur SBU GT -1 (19/05/05) |
| 2) Sahjibazar GT-6(16/11/04) | 2) Haripur SBU GT-3 (25/05/05) |
| 3) Ashuganj -5 (25/12/05), | 3) Haripur SBU GT-2 (06/03/06). |
| | 4) Sikalbaha BMPP-1(15/12/01) |
| | 5) Ghorasal -1 (30/11/06) |
| | 6) Sahjibazar GT-8(29/07/06) |
| | 7) Sahjibazar GT-9(09/02/06) |
| | 8) Khulna 60 MW (05/07/06) |
| | 9) Bheramara GT-2 -(29/07/06) |
| | 10) Kaptai -5 (30/07/06) |
| | 11) Shahjibazar GT4 -05/10/06 |
| | 12) Sikalbaha Steam(27/11/06) |
| | 13) Baghabari-71MW(26/02/2006) |
| | 14) Raozan unit -1 (07/03/07) |
| | 15) CDC (H) GT & ST (02/02/07) |
| | 16) Khulna 110 MW (09/03/07) |
| | 17) Tongi GT (27/01/07) |
| | 18) Ashuganj CAPP GT-1&St-02/03/07 |
| | 19) Baarpukuria -1 (05/03/07) |

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 933 MW (20:00) of load shed was imposed over the whole area of National grid . |
| b) Khulna 110 MW tripped at 16:12 due to water wall tube leakage . It is now under maintenance. | |
| c) KPCL tripped at 16:12 due to low voltage and was synchronized at 16:14. | |
| d) After maintenance, Rangpur GT was synchronized at 17:28. | |
| e) After maintenance, Fenchuganj GT-2 was synchronized at 14:45. Again GT-1 is under forced shut down at 00:15 (10/03/07) due to vibration sensor problem. It may be synchronized before evening peak hour today. | |
| f) After maintenance, Siddhirganj 210 MW was synchronized at 22:40. | |
| g) Sylhet GT (20 MW) was shut down at 07:26 (10/03/07) due to air filter replacement. It may be synchronized before evening peak hour today. | |
| h) Bottail - jhenidaha 132 KV line -1 is under shut down since 06:12 (10/03/07) due to installation optical fiber. | |
| i) Comilla - Hathazari 230 KV ckt.-2 is under shut down since 07:51 (10/03/07) for DLC. | |
| | Due to generation shortage , about 200MW of load shed has been since morning (10/03/07) over the whole area of national grid. |

Deputy Manager
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