POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER. LDC.DHAKA. DAILY REPORT

Reporting Date : 16-Sep-09 Till now the maximum generation is : - MW at 4266 5 5.00 Hrs on 29-Aug-09 The Summary of Yesterday's (15-Sep-09) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 3713.0 MW Hour 10:00 Min Gen. at 8:00 3576 MW Evening Peak Generation 3929.5 N/N/ Hour 20:00 Max Generation 3940 MW E.P. Demand (at gen end) : 4950.0 MW Hour 20:00 5000 MW Max Demand Maximum Generation 4150.0 MW Hour 5:00 Shortage 1060 MW Total Gen. (MKWH) 92.35% Load Shed 880 MW 88.97 System L/ Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 550 MW at 6:00 Energy 11985000 KWHR. KWHR. Import from West grid to East grid :- Maximum MW at Energy Water Level of Kaptai Lake at 6:00 A M of 16-Sep-09 Actual 100.47 Ft.(MSL) Rule curve . 102.45 Ft.(MSL) Gas Consumed : Total 777 93 MMCFt. Oil Consumed (PDB) : HSD 491063 Liter FO 0 Liter

Cost of the Consumed Fuel (PDB): Gas

Tk57,496,806

Oil : Tk19,642,506 Total : Tk77,139,312

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Load Shedding & Other Information

| Area | Yesterday Actual Shedding (s/s end) | | | Today | | |
|-----------------|--|---------------|----------------|---------------------------|------------------------------|-----------------------|
| | | | | Estimated Demand(s/s end) | Estimated Shedding (s/s end) | Rates of Shedding |
| | MW | fro | to | MW | MW | (On Estimated Demand) |
| Dhaka | 391 | (18:45-05:21, | gen. shortage) | 1860 | 382 | 21% |
| Chittagong Area | 106 | (18:45-05:20, | gen. shortage) | 485 | 105 | 22% |
| Khulna Area | 85 | (18:45-05:23, | gen. shortage) | 420 | 94 | 22% |
| Rajshahi Area | 65 | (18:45-05:24, | gen. shortage) | 325 | 70 | 22% |
| Comilla Area | 60 | (18:45-02:40, | gen. shortage) | 345 | 74 | 21% |
| Mymensing Area | 50 | (18:45-02:40, | gen. shortage) | 233 | 50 | 21% |
| Sylhet Area | 36 | (18:45-02:20, | gen. shortage) | 215 | 47 | 22% |
| Barisal Area | 16 | (18:45-05:23, | gen. shortage) | 85 | 18 | 21% |
| Rangpur Area | 38 | (18:45-06:58, | gen. shortage) | 183 | 40 | 22% |
| Total | 847 | 20 | 0:00 | 4151 | 880 | <u> </u> |

Information of the Generating machines under maintenance

| Planned Shut- Dowr | | Forced Shut-Down |
|----------------------------|-----------------------------|--------------------------------|
| 1) Khulna 60 MW (05/07/06) | 1) Kaptai- 3 (19/04/08) | 8) Baghabari GT-2(02/07/09) |
| | 2) Shajibazar- 2 (13/07/08) | 9) Ashuganj CCPP ST (04/09/09) |
| | 3) Shajibazar-4 (18/10/08) | 10) WMPL -2 (05/09/09) |
| | 4) Khulna 110 (31/03/09) | 11) Barapukuria -1 (12/09/09). |
| | 5) RPCL GT-4 (06/06/09) | |
| | 6) RPCL GT-2 (30/08/10) | |
| | 7) Sikalbaha ST (02/09/09) | |
| | | |

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

| Description | | Forced load shaded / Interrupted Areas |
|--|---|--|
| a) There was generation shortage in the evenir | ng peak hour yesterday. | So about 847 MW (20:00) of load shed was imposed over the whole area of the national grid . |
| respectively. c) Due to gas limitation, Shahjibazar - 4 & 5, Ha shut down. d) Haripur NEPC tripped at 18:50 due to gas provide to | o 220 MW, 30 MW, 120 MW, 430 MW and 238 MW | |
| switched on at 12:30 | 12:23 from both end showing dist protection and was | |
| g) Serajganj 132/33 KV T3 transformer was un installation of meter by EAU, PDB. h) Hasnabad 132/33 KV T1 transformer was ur changing of 33KV loop and 33 KV bus was u red hot maintenance of 33 KV reserve bus is | nder shut down from 10:30 to 16:42 due to Inder shut down from 14:45 to 16:44 due to | Partial power interruption occurred (5MW) under Serajganj S/S areas from 12:35 to 13:30 Power interruption occurred (51 MW) under Hasnabad S/S areas from 14:45 to 16:44. |
| i) Bhulta 132/33 KV T2 transformer tripped at on at 07:56 (16/09/09) | 17:55 showing differential relay and was switched | |
| | | Due to generation shortage, about 100 MW (10 :00) of load shed has been running since morning (16/09/09) over the whole area (except Sylhet) of the national grid. |
| Deputy / Asstt. Manager Load Despatch Division | Manager Load Despatch Division | Deputy General Manager Load Despatch Circle |