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

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Reporting Date: 30-Aug-08 Till now the maximum generation is: - MW at 4130.0 20.00 The Summary of Yesterday's (29-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 10:00 Min Gen. at 2744 MW **Evening Peak Generation** 3350.5 1/1/1/ Hour 20:00 Max Generation 3508 MM 4300 MW E.P. Demand (at gen end) 4200.0 MW Hour 20:00 Max Demand Maximum Generation 3453.5 MW Hour 21:00 Shortage 792 MW Total Gen. (MKWH) 90.11% 74.68 690 MW

Export from Ghorasal to Ishurdi :- Maximum 240 MW

3531000 KWHR. at 21:00 Energy MW Import from Ishurdi to Ghorasal:- Maximum KWHR. at Energy

Rule curve

EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

Water Level of Kaptai Lake at 6:00 A M of 30-Aug-08 85.67

Gas Consumed: Total 647.67 MMCFt. Oil Consumed (PDB): SKO 0 Liter

HSD 225441 Liter FO 695746 Liter

Ft.(MSL)

98.34

area of the national grid.

Cost of the Consumed Fuel (PDB): Gas Tk47,869,290 : Tk14,054,857 Tk61,924,146 Total

Load Shedding & Other Information

Ft.(MSL)

| Area | Yesterday Actual Shedding (s/s end), MW | | | Today | |
|-----------------|--|-------|---------------------------|------------------------------|-----------------------|
| | | | Estimated Demand(s/s end) | Estimated Shedding (s/s end) | Rates of Shedding |
| | fr to m 18:15 | 00:05 | MW | MW | (On Estimated Demand) |
| Dhaka | 248 | | 1620 | 215 | 13% |
| Chittagong Area | 130 | | 480 | 107 | 22% |
| Khulna Area | 70 | | 430 | 97 | 23% |
| Rajshahi Area | 69 | | 340 | 75 | 22% |
| Comilla Area | 86 | | 265 | 61 | 23% |
| Mymensing Area | 57 | | 198 | 44 | 22% |
| Sylhet Area | 17 | | 160 | 37 | 23% |
| Barisal Area | 18 | | 80 | 18 | 23% |
| Rangpur Area | 43 | | 166 | 36 | 22% |
| | (| | | | |
| Total | 738 | 20:00 | 3739 | 690 | |

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) Ashugonj CCPP St (22/08/08) | | |
| | 2) Raozan -2 (02/07/08) | 9) Ashugonj-2 (27/08/08) | | |
| | 3) Sikalbaha St- (19/06/08) | 10) Ghorasal-3 (23/08/08) | | |
| | 4) 4 units of KPCL | | | |
| | 5) Shajibazar-2 (13/07/08) | | | |
| | 6) RPCL-4 (11/08/08) | | | |
| | 7) NEPC - 7 (26/08/08) | | | |
| | · · · · · · · · · · · · · · · · · · · | | | |

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

Description Forced load shaded / Interrupted Areas So about 738 MW (20:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday

- and Tongi (80 MW) were limited to 90 MW, 90 MW, 124 MW, 100MW and 70 MW respectively

b) Due to gas limitation, Raozan (180 MW), HPI (360 MW), RPCI (170 MW), Siddhirgani 210 MW

- c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Ghorasal-3 and Shahjibazar -2 are under shut down d) Sylhet Rental Power tripped at 11:25 due to 11 KV busbar trip and was synchronized at 11:45
- e) Haripur SBU GT1, GT2 & GT3 was shut down at 12:24,19:05 and 19:06 respectively due to gas pressure low. Again GT-1 and GT2 were synchronized at 07:26 (30/08/08) and 07:40 respectively.
- f) After maintenance, Shajibazar unit -9 was synchronized at 15:43.
- g) After maintenance, CDC Haripur GT and Steam units were synchronized at 18:45 and 20:11 respectively.
- h) Kaptai unit -1 was shut down at 22:01 due to draft tube leakage
- i) CDC Meghnaghat GT2 was shut down at 06:05 (30/08/08) due to air filter change. It may be synchronized before evening peak hour today.
- j) Ashuganj 132/33 KV T3 transformer was under shut down from 08:37 to 12:02 due to maintenance work of busbar
- k) Khulna Central 33 KV bus section -III was under shut down from 11:50 to 13:10 due to red-hot maintenance at 33KV loop by West Zone Power Distribution Co
- I) Barisal 33 KV bus -I was under shut down from 11:38 to 11:55 due to red-hot maintenance at 33KV loop by West Zone Power Distribution Co.

Partial power interruption occurred (20 MW) under Ashugani S/S areas from 08:37 to 12:02.

Partial power interruption occurred (8 MW) under Khulna (C) S/S areas from 11:50 to 13:10.

Partial power interruption occurred (8 MW) under Barisal S/S areas from 11:38 to 11:55.

Deputy / Asstt. Manager Load Despatch Division

Actual :

Load Despatch Division

Deputy General Manager Load Despatch Circle