Deputy General Manager

Load Despatch Circle

DAILY REPORT Page -1 Reporting Date : 18-Jun-08 Till now the maximum generation is 4130.0 MW οn The Summary of Yesterday's (17-.lun-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation 11:00 Min Gen. at 2464 MW 3306.8 Hour 6:00 3350 MW **Evening Peak Generation** 3429.4 MW Hour 19:30 Max Generation E.P. Demand (at gen end) 4250.0 MW 19:30 Max Demand 4350 MW Hour Maximum Generation 3429 4 MW Hour 19:30 Shortage 1000 MW Total Gen. (MKWH) 75.35 91.55% 858 MW System L/ Factor Load Shed EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 4207500 KWHR. 270 MW Energy Import from Ishurdi to Ghorasal:-MW **KWHR** Water Level of Kaptai Lake at 6:00 A M of 18-Jun-08 70 18 Actual Ft.(MSL) Rule curve 80.49 Ft.(MSL) Oil Consumed : PDB SKO 0 Liter HSD 244495 Liter FO 717289 Liter Gas Consumed: Total MMCFt. 652.36 Gas Cost of the Consumed Fuel (PDB): Tk38,158,987 Tk14,795,620 Tk52,954,606 Total **Load Shedding & Other Information** Area Yesterday Today Estimated Shedding (s/s end) Actual Shedding (s/s end), MW Estimated Demand(s/s end) Rates of Shedding ŃΨ (On Estimated Demand) 18:30 00:45 from to Dhaka 180 312 1565 Chittagong Area 162 465 117 25% 25% Khulna Area 85 395 97 Rajshahi Area 82 94 26% 365 Comilla Area 38 275 69 25% 41 215 56 26% Mymensing Area Sylhet Area 44 165 42 25% Barisal Area 12 70 19 27% 60 216 Rangpur Area 52 Total 704 19:30 3731 858 Information of the Generating machines under maintenance Planned Shut- Down Forced Shut-Down 8) Haripur SBU GT-1 (05/06/08) 1) Ashuganj CCPP ST-(20/10/07) 2) Shahjibazar -4 (22/05/08) 9) Haripur SBU GT-3(13/06/08) 3) Kaptai-3(19/04/08) 10) Ghorasal -1 (10/06/08) 4) 4 units of KPCL 11) Bheramara -3 (09/06/08) 5) Raozan -1 (06/06/08) 6) Sikalbaha St- (08/05/08) 7) Ashuganj -3 (13/05/08) Additional Information of Machines, lines, Interruption / Forced Load shed etc. a) There was generation shortage in the evening peak hour yesterday So about 704 MW (19:30) of load shed was imposed over the whole area of the national grid. b) Due to gas limitation, Ghorasal (835 MW) ,Raozan (180 MW), RPCL (210 MW) and Siddhirganj (190 MW) were limited to 680 MW, 100 MW, 128 MW and 100 MW respectively c) Due to gas limitation, Haripur SBU -1 & 3, Raozan -1, Sikalbaha Steam & Barge and Shahjibazar - 4 were under shut down d) After maintenance, Sylhet GT was synchronized at 10:47. e) After maintenance, RPCL unit -1 was synchronized at 20:27.. f) Barapukuria unit -1 was shut down at 22:09 for 15 days due to coal meal and boiler feed pump maintenance g) Halisahar - Julda and Julda - Sikalbaha 132 KV line tripped at 14:20 from Halisahar end and Julda end Power interruption occurred (5 MW) under Julda S/S areas showing 'directional O/C' and 'DIST ABC 3-phase' and were switched on at 14:40 and 14:50 respectively. for 20 minutes h) Ullon T1, T2 and T3 transformers tripped at 15:01 showing 'CDG and O/C' due to 33 KV Taltalla feeder Power interruption occurred (120 MW) under Ullon and Dhanmondi fault and were switched on at 15:10, 15:12 and 15:04 respectively. S/S areas for 3 minutes. i) Mymensingh - Kishorganj 132 KV line -1 tripped at 03:19 (18/06/08) from both end showing 'DIST BC' respectively. At the same time RPCL steam unit also tripped and was synchronized at 05:49. The line is now under inspection and maintenance

Manager

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