Deputy General Manager

Load Despatch Circle

DAILY REPORT Page -1 Reporting Date : Till now the maximum generation is 4130.0 MW οn The Summary of Yesterday's ( 20-.lun-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation 2911.3 11:00 Min Gen. at 2492 MW Hour 6:00 **Evening Peak Generation** 3293.1 MW Hour 20:00 Max Generation 3302 MW E.P. Demand (at gen end) 3850.0 MW 20:00 Max Demand 4000 MW Hour Maximum Generation 3333 1 MW Hour 21:00 Shortage 698 MW Total Gen. (MKWH) 69.57 86.96% 598 MW System L/ Facto Load Shed THROUGH EAST-WEST INTERCONNECTOR EXPORT / IMPORT Export from Ghorasal to Ishurdi :- Maximum 4834500 KWHR. 300 MW Energy Import from Ishurdi to Ghorasal:-MW **KWHR** Water Level of Kaptai Lake at 6:00 A M of 21-Jun-08 71.03 Actual Rule curve 81.30 Ft.( MSL ) Oil Consumed : PDB SKO 0 Liter HSD 343675 Liter FO 501870 Liter Gas Consumed: Total MMCFt. 652.02 Gas Cost of the Consumed Fuel (PDB): Tk37.747.579 Tk14,720,858 Tk52,468,437 **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 05:50 from to Dhaka 133 1447 214 Chittagong Area 77 450 108 24% Khulna Area 74 360 66 18% Rajshahi Area 80 58 325 18% 47 Comilla Area 18 250 19% 19 190 33 17% Mymensing Area Sylhet Area 18 145 24 17% Barisal Area 23 60 10 17% 35 200 19% Rangpur Area 38 Total 477 20:00 3427 598 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 -2 (19/06/08) 12) Barapukuria-1 (18/06/08) 6) Sikalbaha St- (19/06/08) 13) Fenchuganj GT1,2 &st (19/06/08 7) Ashuganj -3 (13/05/08) 14) Khulna 110 MW -19/06/08 15) Shahjibazar unit -8(19/06/08 Additional Information of Machines, lines, Interruption / Forced Load shed etc. a) There was generation shortage in the evening peak hour yesterday So about 477 MW (20:00) 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, 90 MW, 144 MW and 100 MW respectively c) Due to gas limitation, Haripur SBU -1 & 3, Raozan -2, Sikalbaha Steam & Barge and Shahjibazar - 2 were under shut down d) Shahjibazar unit -4 was shut down at 08:44 for project work and was synchronized at 15:37. e) Khulna 110 MW was forced shut down at 11:10 due to condenser tube leakage. f) After maintenance, Fenchuganj CCPP GT-1 and GT-2 were synchronized at 19:32 and 19:56 respectively. Again they were shut down at 05:53 (21/06/08) and 05:41 respectively due to maintenance work at gas line g) Ishurdi 132/33 KV T1 transformer was under project work from 08:00 to 08:31. h) Shahjibazar 132/33 KV TR1 transformer was under project work from 08:58 to 09:14. i) Tongi 132/33 KV T1 transformer tripped at 19:32 showing ' Protection abnormal ' and was switched on at 19:45. j) After maintenance, Kabirpur 132/33 KV T3 transformer was switched on at 17:24. k) After maintenance, Ishurdi - Bheramara 132 KV line -1 & 2 were switched on at 09:46 and 09:48 respectively

Manager

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