POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

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Reporting Date : 7-Jun-18 Till now the maximum generation is : -10958.0 Hrs on 28-May-18 Today's Actual Min Gen. & Probable Gen. & Demand 21:00 The Summary of Yesterday's Generation & Demand Day Peak Generation 9023.2 MW 12:00 Min. Gen. at 7:00 8522 MW Available Max Generation 11753 MW 10948.0 MW Evening Peak Generation 21:00 E.P. Demand (at gen end) Max Demand (Evening) : 11300 MW 10948 0 MW 21:00 10949.0 MW 22:00 Reserve(Generation end) Maximum Generation 453 MW Total Gen. (MKWH) 227.3 System Load Factor : 86.52%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Load Shed 0 MW Export from East grid to West grid :- Maximum -740 MW 4:00 Energy MKWHR. Import from West grid to East grid :- Maximum MM MKWHR Water Level of Kaptai Lake at 6:00 A M on 7-Jun-18 Ft.(MSL) Actual: 79.70 Ft.(MSL) Rule curve Gas Consumed 990.82 MMCFD Oil Consumed (PDB): HSD Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk92.722.961 Gas : Tk754.268.421 Total: Tk857.347.901 **Load Shedding & Other Information** Area Yesterday Todav Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0:00 4002 Chittagong Area 0 0:00 1361 0% 0% Khulna Area 0 0:00 1220 Rajshahi Area 0% 0:00 1102 Comilla Area n 0.00 996 n 0% Mymensingh Area 0:00 0 0:00 449 0% Sylhet Area 0 207 0% Barisal Area 0:00 Rangpur Area Total Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 1) Barapukuria ST: Unit-1 10) Sylhet-150 MW 2) Khulna ST 110 MW 10) Haripur GT-1 2 Nil 3) Ghorasal Unit-3 4 11) Bheramara 360 MW 4) Baghabari 100 MW 12) Ashugani 55 MW 5) Tongi GT 6) Chittagong Unit-1.2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST Additional Information of Machines, lines, Interruption / Forced Load shed etc. Description Comments on Power Interruption a) Tongi-Kaliakoir 230 kV Ckt-2 was under shut down from 10:15 for OPGW work. b) Sylhet 132/33 kV T-1 transformer was shut down at 08:40 for red hot maintenance at different point and was switched on at 12:40. c) After maint. Sunamgani 132/33 kV T-2 transformer was switched on at 12:35. d) Chandpur-150 MW GT tripped at 09:49 due to GBC problem and was synchronized at 18:51 and again tripped at 01:20(7/6/18) due to low voltage and was synchronized at 07:26(7/6/18). e) Rajshahi 132/33 kV T-2 transformer was shut down at 09:25 for red hot maintenance at 33 kV end and was switched on at 10:35. f) Ashuganj(N)-450 MW tripped at 11:16 due to malfunction of pilot gas control valve and was synchronized at 18:49. g) Megnaghat-APR 230 kV Ckt- tripped at 13|:02 showing dist.Z2,B-phase at Megnaghat end & dist.Z1,B-phase at APR end and was switched on at 13:30. h) Aminbazar-Kallyanpur 132 kV Ckt-1 tripped at 13:41 due to R-phase LA burst at Aminbazar end and was switched on at 16:59. i) Bheramara HVDC pole-1 was deblocked at 15:06. j) Siddirganj-335 MW GT tripped at 17:13 due to problem with gas compressor and was synchronized at 17:22. k) Khagrachori-Chandraghona 132 kV Ckt-1 was shut down at 17:42 due to breaker problem at Khagrachori end I) After maintenance Sirajganj-225 MW #2 was synchronized at 22:44. m) Kishorganj 132/33 kV T-3 transformer was shut down at 22:16 due 1 About 40 MW Power interruption occurred under Kishorganj S/S on at 23:20. area from 22:16 to 23:20. n) Bheramara-410 MW GT & ST were shut down at 03:54 & 04:20(7/6/18) respectively. o) Fenchuganj 132/33 kV T-2 transformer tripped at 05:11 due to 33 k√About 17 MW Power interruption occurred under Fenchuganj S/S switched on at 05:15(7/6/18). area from 05:11 to 05:15(7/6/18). p) Comilla(N) 132/33 kV T-4 transformer tripped at 06:27(7/6/18) showl About 20 MW Power interruption occurred under Comilla(N) S/S and was switched on at 07:37(7/6/18). area from 06:27 to 07:37(7/6/18). q) Mirpur-Uttara 132 kV Ckt was under shut down from 07:02 to 09:02 (7/6/18) for C/M. r) Jamalpur-Sherpur 132 kV Ckt-2 is under shut down at 07:08(7/6/18) for D/W. s) Comilla(N)-Feni 132 kV Ckt is under shut down at 07:52(7/6/18) due to red hot maintenance at Comilla end and was switched on at 09:56(7/6/18).

Executive Engineer

Network Operation Division

Superintendent Engineer

Load Dispatch Circle

Sub Divisional Engineer

Network Operation Division