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POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER
DAILY REPORT QF-LDC-08 Reporting Date : 16-Mar-18 | Hrs | on | 15-Mar-18 | Today's Actual Min Gen. & Probable Gen. & Demand Min. Gen. at 10-Mar. | 7:00 | 6623 | Available Max Generation | : 10617 | 9715 MW nr-18 Generation & Demand 8200.0 MW Till now the maximum generation is : -The Summary of Yesterday's

Day Peak Generation 15-Mar-18 Hour 12:00 6623 MW 9715.0 MW 9715.0 MW 21:00 21:00 10617 MW 8600 MW ening Peak Generation Hour E.P. Demand (at gen end) Hour Max Demand (Evening) Maximum Generation 9715.0 MW Hour 21:00 Reserve(Generation end) 2017 MW MKWHr System Load Factor :

EXPORT / IMPORT THROUGH EAST-WEST INTERCON Total Gen. (MKWH) 83.57% Load Shed 0 MW Export from East grid to West grid :- Maximum -560 MW 7:00 Energy MKWHR. port from West grid to West grid :- Maximum
Water Level of Kaptai Lake at 6:00 A M on MM MKWHR 16-Mar-18 Ft.(MSL) Ft.( MSL ) Actual: 92.24 Rule curve 90.76 986.53 MMCFD. Oil Consumed (PDB): Gas Consumed Total = **HSD** Liter FO Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk87.139.152 Gas Coal Tk9.259.949 Oil : Tk565.434.711 Total: Tk661.833.812 Load Shedding & Other Information Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW (On Estimated Demand) Dhaka 0.00 2993 0% 1011 0:00 0% 0% 0% 0% 0% Chittagong Area 904 817 738 596 Khulna Area 0:00 0 0:00 Rajshahi Area Comilla Area Mymensingh Area 0:00 0 342 154 Sylhet Area 0.00 n 0% 0% Barisal Area 0:00 Rangpur Area 0:00 0% Information of the Generating Units under shut down Planned Shut- Down Forced Shut-Down 10) Ashuganj ST: Unit- 2,3 11) Bosila 108 MW 12) Sylhet 20 MW 1) Barapukuria ST: Unit-1 2) Kaptai Unit- 4,5 3) Khulna ST 110 MW Nil (04/11/14) 4) Ghorasal Unit-4.5 13) Sylhet 150 MW 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Baghabari-71 MW Additional Information of Machines, lines, Interruption / Forced Load shed etc. Comments on Power Interruption a) Madanganj-Sitalakha 132 kV Ckt was under shut down from 09:48 to 11:28 for red hot maintenance. b) Halishahar-Julda 132 kV Ckt tripped at 09:04 showing dist.relay and was switched on at 10:25.
c) Dohazari-Cox's Bazar 132 kV Ckt-1 & 2 tripped at 11:28 showing dist.relay and were switched on at 12:42 & About 58 MW power interruption occurred under Cox's Bazar S/S 12:57 respectively.
d) Sylhet 150 MW GT tripped at 12:48 due to lub pressure low and was synchronized at 13:39. area from 12:42 to 12:57. o) Fenchuganj S/S- Fenchuganj P/S 132 KV Ckt-2 was under shut down from 10:29 to 13:11 for safety.

f) Bheramara 410 MW ST was synchronized at 10:10.

g) Madanganj-Haripur 132 kV Ckt was under shut down from 13:20 to 16:30 for maintenance work at Madanganj h) Sikalbaha-Madunaghat 132 kV Ckt tripped at 15:51 from Sikalbaha end showing dist.relay and was switched i) Bakulia-Khulshi 132 kV Ckt tripped at 15:15 from Bakulia end showing CB position relay failure and was switched on at 16:32 TK Chemical-Madunaghat 132 kV Ckt tripped at 15:51 showing O/C relay and was switched on at 16:35.
 Ashuganj 225 MW GT was synchronized at 18:21.

(s) Ashugarij 225 MW GT was synchronized at 16:27.
m) Sikalbaha 150 MW GT was synchronized at 16:27.
m) Sikalbaha 225 MW ST was synchronized at 19:44.
n) Ashugarij 225 MW CCPP ST was synchronized at 21:00.
o) Ashugarij (N) CCPP GT was forced shuf down at 03:300 (16/03/2018) due to diverter damper abnormal condition.
p) Shahjadpur 132/33 kV T1 transformer was shut down at 07:31 (16/03/2018) for corrective maintenance.

p) Shanjaqpur 13/23 x V 11 transionner was snut down at 07:31 (18/03/2018) for corrective maintenance q) Rampura-Bhulta 230 kV Ckt4 was shut down at 06:12 (18/03/2018) for corrective maintenance r) Rajshahi-Chapai 132 kV Ckt was shut down at 07:04 (16/03/2018) for development work. s) Rajshahi - Amnura 132 kV Ckt was shut down at 08:50 (16/03/2018) for development work.

Bogra 230/132 kV T1 transformer tripped at 06:21 (16/03/2018) showing diff.relay and was switched on at 07:05 (16/03/2018).

u) Jessore-Jhoraidah 132 kV Ckt-1 & 2 tripped at 06:34 from Jessore end showing dist.relay and were switched on at 07:02 & 07:03 respectively.

About 109 MW power interruption occurred under Jhenaidah, Magura, Chuadanga S/S areas from 06:34 to 07:02

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division

Superintendent Engineer Load Dispatch Circle