POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER OF-LDC-08 DAILY REPORT Page -1 Reporting Date : 26-Dec-19 Till now the maximum generation is: 12893 MW 21:00 29-May-19 Today's Actual Min Gen. & Probable Gen. & Demand 25-Dec-19 Generation & Demand The Summary of Yesterday's 6501.9 MW 12:00 4984 MW Day Peak Generation Min. Gen. at 4:00 8573.0 MW Available Max Generation 14709 MW Evening Peak Generation 19:00 E.P. Demand (at gen end) 8573 0 MW 19:00 Max Demand (Evening) 8600 MW Reserve(Generation end) 6109 MW Maximum Generation 8573.0 MW 19:00 Total Gen. (MKWH) 155.3 /stem Load Factor 75.50% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MKWHR Export from East grid to West grid :- Maximum -411 MW 21:00 Energy MKWHR. Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M on MW Energy Actual: 96.39 Ft.(MSL) Rule curve 103.60 Ft.(MSL) Gas Consumed : Total = 1109.56 MMCFD. Oil Consumed (PDB): HSD Liter FO Cost of the Consumed Fuel (PDB+Pvt) : Tk130,695,440 Gas Tk17,192,724 : Tk52,097,210 Total: Tk199,985,374 Load Shedding & Other Information Area Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW MW (On Estimated Demand Dhaka 0:00 Chittagong Area 0 0:00 1014 0 0% 0% Khulna Area n 0.00 907 n Rajshahi Area 0% 0 0:00 819 0 0 0:00 741 0 0% Mymensingh Area 0 0:00 598 0 0% 0% 0 0:00 343 Svlhet Area . Barisal Area 0 0:00 154 0 0% 461 Rangpur Area 0% Total 8040 Information of the Generating Units under shut down. Forced Shut-Down Planned Shut- Down 1) Barapukuria 10) Baghabari 100 MW 2) Summit Meg 11) Sirajganj unit-2 3) Ghorasal Unit-1,3,5 4) Chandpur CCPP ST 5) Sylhet 150 MW 6) Bhola-225 MW GT-2 & ST 7) Ashuganj Precision 8) Ashuganj 225 MW CCPP

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

Description	Comments on Power Interruption
a) Kodda 132/33 kV T-2 transformer was under shut down from 09:23 to 16:37 for A/M	

9) Ashuganj unit-4,5

- b) Hathazari-AKSML 230 kV Ckt was under shut down from 08:25 to 17:33 for A/M.
- c) Rampura 230/132 kV Tx-2 transformer was under shut down from 08:45 to 16:05 for A/M.
- d) Cantonment S/S 132/33 kV T-2 transformer was under shut down from 08:04 to 14:27 for D/W.
- e) Dhamrai-Kaliakoir 132 kV Ckt-1 was under shut down from 09:44 to 11:38 for Relay protection test.
- f) Dhamrai-Kaliakoir 132 kV Ckt-2 was under shut down from 11:40 to 14:07 for Relay protection test.
- g) Niamatpur 132/33 kV T-3 transformer was under shut down from 08:22 to 16:48 for A/M.
- n) Jaldhaka 132/33 kV t-2 transformer was under shut down from 10:48 to 14:25 for D/W.

About 10 MW power interruption occurred under Jaldhaka S/S area from 10:48 to 14:25.

- i) Faridpur-Gopalganj-Madaripur 132 kV both Ckts were under shut down from 10:03 to 17:13 for OPGW work.
- j) Tangail-RPCL(Mymensingh) 132 kV 132 kV Ckt was under shut down from 10:45 to 16:50 for A/M.
- k) Barapukuria 132/33 kV T-5 transformer was under shut down from 10:14 to 12:22 for R/H maintenance.
- I) Hathazari 230/132 kV MT-1 transformer was switched on at 11:13.
- m) Summit Bibiyana forced shut down at 14:14 and GT synchronized at 16:10 & STG synchronized at 18:34.
- n) Gallamari 132/33 kV T-1 & T-2 transformer were under shut down from 15:43 to 16:01 for 33 kV side tripped showing O/C relay

About 20 MW power interruption occurred under Gallamari S/S area from 15:43 to 16:01.

- o) GPH-Hathazari 230 kV Ckt tripped at 20:57 from both ends showing Z-1 relay at B-phase from GPH end and
- general trip, distance relay at B-phase from Hathazari end and was switched on at 21:17.
- p) Hathazari-Raozan 230 kV Ckt-2 tripped at 20:57 from Hathazari end and was switched on at 21:22.
- q) Baghabari 71 MW was shut down at 15:10 due to Gas shortage.
- r) Shahjibazar 132/33 kV T-2 transformer was shut down at 07:09(26/12/2019) for A/M.
- s) Faridpur-Gopalgani 132 kV new Ckt-1 & 2 were shut down at 07:28(26/12/2019) for D/W.

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division Superintendent Engineer Load Despatch Circle