POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT 3-Dec-16 Reporting Date: Till now the maximum generation is: 9036 MW 21:00 Hrs on 30-Jun-16 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yester 2-Dec-16 Day Peak Generation 4816.0 MW 12:00 Min. Gen. at 5:00 4391 **Evening Peak Generation** 6811.0 N/N/ H 19:30 Max Generation 9315 E.P. Demand (at gen end) 6811 0 N/N/ H 19:30 Max Demand (Evening) 7450 Reserve (Generation end) 1865 Maximum Generation 6811.0 MW H 19:30 System L/ Factor Total Gen. (MKWH) 75.08% Load Shed 122.7 0 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximu Energy 7.867 -350 MW at 15:00 Import from West grid to East grid :- Maximu MW Energy at -Water Level of Kaptai Lake 3-Dec-16 Actual :) Rule Curv Ft.(MSL) Rule curve : 0.00 Ft.(MSL) Gas Consumed : Total 869.35 MMCFD. Oil Consumed (PDB): HSD FO Cost of the Consumed Fue Tk62,064,914 Gas Tk8.046.675 Coal Oil : Tk93,352,835 Total: Tk163,464,423 Load Shedding & Other Information Area Yesterday Today Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding MW MW MW (On Estimated Demand) Dhaka 0 0:00 2734 Chittagong Area 0 0:00 765 0 0:00 759 Khulna Area Rajshahi Area 0 0:00 740 Comilla Area 0 0:00 569 Mymensingh Are 0 0:00 434 Sylhet Area 0 0:00 267 Barisal Area 0 0:00 151 Rangpur Area 0 0:00 419 Total 6838 0 0 Information of the Generating Units under shut down. Planned Shut- Down Forced Shut- Down 1) Ghorasal ST: Unit-6 (18/07/2 10) Ghorasal Unit-2 Nil 2) Kaptai Unit-5 11) Tongi GT 12) Sikalbaha Peaking GT 3) Ashuganj ST: Unit- 1 4) Khulna ST 110 MW (04/11/2(13) Siddhirgonj GT: Unit-1,2 5) Ghorasal Unit-5 14) Barapukuria unit-2 6) Baghabari 100 MW 7) Haripur SBU GT-3 8) Ashuganj unit-5 9) Chittagong Unit-1 Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Executive Engineer

Network Operation Division

Comments on Power Interruption

Superintendent Engineer

Load Dispatch Circle

Description

d) After maintenance Sikalbaha 60 MW synchronized at 12:04.
e) After maintenance Siddhirganj-Maniknagar w as switched on at 17:12.
f) Ashuganj-Ghorasal 132 kV Ckt-2 is under shut down since 07:55(03/12/16) for A/M.
g) Juldah 132/33 kV T-1 transformer is under shut down since 07:17 (03/12/16) for A/M.

Sub Divisional Engineer

Network Operation Division

of Lalbag-Hasnabad Ckt.

a) Ullon 132/33 kV T-1 transformer w as under shut down from 08:17 to 12:30 for A/M.
 b) Hasnabad 132 kV reserve bus w as under shut down from 09:45 to 16:48 for opening bus isolator

c) After maintenance Aminbazar 230/132 kV TR-1 transformer was switched on at 12:02.