

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
<div> <div>QF-LDC-08</div> <div>Page -1</div> </div>									
<div> <div>Till now the maximum generation is :- 9036 MW</div> <div>21:00</div> <div>Hrs on 30-Jun-16</div> <div>Reporting Date : 7-Mar-17</div> </div>									
<div> <div>The Summary of Yesterday: 6-Mar-17</div> <div>Generation & Demand</div> <div>Today's Actual Min Gen. & Probable Gen. & Demand</div> </div>									
<div> <div>Day Peak Generation : 6156.0 MW</div> <div>Hour : 12:00</div> <div>Min. Gen. at 5:00 5495 MW</div> <div>Evening Peak Generation : 8063.0 MW</div> <div>Hour : 20:00</div> <div>Max Generation : 9295 MW</div> <div>E.P. Demand (at gen end) : 8063.0 MW</div> <div>Hour : 20:00</div> <div>Max Demand (Evening) : 8200 MW</div> <div>Maximum Generation : 8063.0 MW</div> <div>Hour : 20:00</div> <div>Reserve (Generation end) 1095 MW</div> <div>Total Gen. (MkWh) : 144.4</div> <div>System L/ Factor : 74.61%</div> <div>Load Shed : 0 MW</div> </div>									
<div> <div>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</div> <div>Export from East grid to West grid :- Maximum -420 MW at 10:00 Energy 7.867 MKWHR.</div> <div>Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.</div> </div>									
<div> <div>Water Level of Kaptai Lake at 7-Mar-17</div> <div>Actual : 92.90 Ft.(MSL) , Rule curve : 92.52 Ft.(MSL)</div> </div>									
<div> <div>Gas Consumed : Total 913.98 MMCFD.</div> <div>Oil Consumed (PDB) :</div> <div>HSD : Liter</div> <div>FO : Liter</div> </div>									
<div> <div>Cost of the Consumed Fuel (F</div> <div>Gas : Tk61,403,400</div> <div>Coal : Tk15,038,688</div> <div>Oil : Tk294,818,787</div> <div>Total : Tk371,260,875</div> </div>									
<div> <div>Load Shedding & Other Information</div> </div>									
<div> <div>Area</div> <div>Yesterday</div> <div>Estimated Demand (S/S end)</div> <div>Today</div> <div>Estimated Shedding (S/S end)</div> <div>Rates of Shedding</div> <div>(On Estimated Demand)</div> </div>									
<div> <div>MW</div> <div>MW</div> <div>MW</div> </div>									
<div> <div>Dhaka 0 0:00 3044 - -</div> <div>Chittagong Area 0 0:00 851 - -</div> <div>Khulna Area 0 0:00 857 - -</div> <div>Rajshahi Area 0 0:00 830 - -</div> <div>Cornilla Area 0 0:00 629 - -</div> <div>Mymensingh Area 0 0:00 478 - -</div> <div>Sylhet Area 0 0:00 303 - -</div> <div>Barisal Area 0 0:00 167 - -</div> <div>Rangpur Area 0 0:00 464 - -</div> </div>									
<div> <div>Total 0 7623 0</div> </div>									
<div> <div>Information of the Generating Units under shut down n.</div> </div>									
<div> <div>Planned Shut- Down</div> <div>Forced Shut- Down</div> <div>NI</div> <div>1) Ghorasal ST: Unit-6 (18/07/10)</div> <div>10) Baghabari-71 MW</div> <div>2) Kaptai Unit-2 & 5</div> <div>11) Skalbaha ST</div> <div>3) Ashuganj ST: Unit- 1,2</div> <div>12) Skalbaha Peaking GT</div> <div>4) Khulna ST 110 MW (04/11/14)</div> <div>5) Ghorasal Unit-2,3,5,</div> <div>6) Baghabari 100 MW</div> <div>7) Haripur SBU GT- 1,3</div> <div>8) Chittagong Unit- 2</div> <div>9)Thakurgaon (RZ)</div> </div>									
<div> <div>Additional Information of Machines, lines, Interruption / Forced Load shed etc.</div> </div>									
<div> <div>Description</div> <div>Comments on Power Interruption</div> </div>									
<div> <div>a) After maintenance Ashuganj 225 MW CCPP GT & ST were synchronized at 09:31& 13:32 respectively.</div> <div>b) Madunaghat-Khulshi 132 kV Ckt-1 tripped at 09:24 from both ends showing dist relay at Khulshi end and E/F, dist Z2 at Madunaghat end and was switched on at 10:38.</div> <div>c) Bakulia 132/33 kV T3 transformer tripped at 09:56 from both ends showing O/C & E/F and was switched on at 10:12.</div> <div>d) Gopalganj 132/33 kV T2 transformer was under shut down from 08:08 to 11:04 due to oil leakage from buchholz relay.</div> <div>e) Bogra 132/33 kV T2 transformer and associated 33 kV bus were under shut down from 08:35 to 11:50 for development work.</div> <div>f) Noapara-Jessore 132 kV Ckt-2 was under shut down from 08:26 to 14:11 for development work.</div> <div>g) Sreemongal 132/33 kV T2 transformer was under shut down from 08:23 to 09:27 due to red hot at 33 kV CT connector.</div> <div>h) Ullon-Dhanmondi 132 kV Ckt-3 was shut down from 12:46 to 12:50 for development work.</div> <div>i) After maintenance Haripur-Shyampur 132 kV Ckt was switched on at 11:37.</div> <div>j) Ashuganj(N) 450 MW GT was synchronized at 11:45 and was shut down at 18:57 for test purpose.</div> <div>k) Shahjibazar 330MW GT-2 was shut down at 13:08 for running on CC mode and STG was synchronized at 17:20.</div> <div>l) Ashuganj(S) 360 MW GT was synchronized at 16:28.</div> <div>m) After maintenance Bibiyana 400kV bus-1 was switched on at 14:59.</div> <div>n) Hathazari-Baraulia 132 kV Ckt-1 was shut down from 17:01 to 18:08 for maintenance work.</div> <div>o) After maintenance Shyampur 132/33 kV GT3 was switched on at 14:43.</div> <div>p) Haripur-Rampura 230 kV Ckt-1 was under shut down from 20:20 to 23:20 due to red hot maintenance at wave trap at Haripur end.</div> <div>q) Ashuganj ST Unit-3 tripped at 06:14 (07/03/2017) due to excitation problem and was synchronized at 09:30(07/03/2017).</div> <div>r) Kishoreganj 132/33 kV T1, T2 & T3 transformers are under shut down from 07:27 to 09:44(07/03/17) for maintenance.</div> </div>									
<div> <div>Sub Divisional Engineer</div> <div>Executive Engineer</div> <div>Superintendent Engineer</div> <div>Network Operation Division</div> <div>Network Operation Division</div> <div>Load Dispatch Circle</div> </div>									