

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 :-</div> <div>12893 MW</div> <div>21:00 Hrs on 29-May-19</div> <div>Reporting Date : 8-Sep-20</div> </div>									
<div> <div>The Summary of Yesterday's</div> <div>7-Sep-20</div> <div>Generation &amp; Demand</div> </div>									
<div> <div>Day Peak Generation :</div> <div>10047.0 MW</div> <div>Hour :</div> <div>12:00</div> <div>Min. Gen. at</div> <div>#REF!</div> <div>#REF! MW</div> </div>									
<div> <div>Evening Peak Generation :</div> <div>11771.0 MW</div> <div>Hour :</div> <div>19:30</div> <div>Available Max Generation</div> <div>:</div> <div>15199 MW</div> </div>									
<div> <div>E.P. Demand (at gen end) :</div> <div>11771.0 MW</div> <div>Hour :</div> <div>19:30</div> <div>Max Demand (Evening) :</div> <div>12000 MW</div> </div>									
<div> <div>Maximum Generation :</div> <div>11771.0 MW</div> <div>Hour :</div> <div>19:30</div> <div>Reserve(Generation end) :</div> <div>3199 MW</div> </div>									
<div> <div>Total Gen. (MKWH) :</div> <div>251.5</div> <div>System Load Factor</div> <div>:</div> <div>89.02%</div> <div>Load Shed</div> <div>:</div> <div>0 MW</div> </div>									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
<div> <div>Export from East grid to West grid :- Maximum</div> <div>-29 MW</div> <div>at</div> <div>20:00</div> <div>Energy</div> <div>MKWHR.</div> </div>									
<div> <div>Import from West grid to East grid :- Maximum</div> <div>-</div> <div>at</div> <div>-</div> <div>Energy</div> <div>- MKWHR.</div> </div>									
<div> <div>Water Level of Kaptai Lake at 6:00 A.M on</div> <div>8-Sep-20</div> <div>Rule curve :</div> <div>100.61</div> <div>Ft.( MSL )</div> </div>									
<div> <div>Actual :</div> <div>93.20</div> <div>Ft.(MSL) ,</div> </div>									
<div> <div>Gas Consumed : Total =</div> <div>1176.51 MMCFD.</div> <div>Oil Consumed (PDB) :</div> <div>HSD :</div> <div>FO :</div> <div>Liter</div> </div>									
<div> <div>Cost of the Consumed Fuel (PDB+Pvt) :</div> <div>Gas :</div> <div>Tk165,317,554</div> <div>Coal :</div> <div>Tk76,395,477</div> <div>Oil :</div> <div>Tk488,671,344</div> <div>Total :</div> <div>Tk730,384,375</div> </div>									
Load Shedding & Other Information									
<div> <div>Area</div> <div>Yesterday</div> <div>Today</div> </div>									
<div> <div>MW</div> <div>Estimated Demand (S/S end)</div> <div>Estimated Shedding (S/S end)</div> <div>Rates of Shedding</div> </div>									
<div> <div>MW</div> <div>MW</div> <div>MW</div> <div>(On Estimated Demand)</div> </div>									
<div> <div>Dhaka</div> <div>0</div> <div>0:00</div> <div>4257</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Chittagong Area</div> <div>0</div> <div>0:00</div> <div>1450</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Khuina Area</div> <div>0</div> <div>0:00</div> <div>1300</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Rajshahi Area</div> <div>0</div> <div>0:00</div> <div>1174</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Cumilla Area</div> <div>0</div> <div>0:00</div> <div>1061</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Mymensingh Area</div> <div>0</div> <div>0:00</div> <div>856</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Sylhet Area</div> <div>0</div> <div>0:00</div> <div>476</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Barisal Area</div> <div>0</div> <div>0:00</div> <div>220</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Rangpur Area</div> <div>0</div> <div>0:00</div> <div>660</div> <div>0</div> <div>0%</div> </div>									
<div> <div>Total</div> <div>0</div> <div></div> <div>11456</div> <div>0</div> <div></div> </div>									
Information of the Generating Units under shut down.									
<div> <div>Planned Shut- Down</div> <div>Forced Shut-Down</div> </div>									
<div> <div></div> <div> <div>1) Barapukuria</div> <div>9) Bhola</div> <div>225 MW GT-2 &amp; ST</div> </div> </div>									
<div> <div></div> <div> <div>2) Bibiana #3</div> <div>10) Payra Unit-1</div> </div> </div>									
<div> <div></div> <div> <div>3) Ghorasal Unit-1,2,3,7</div> </div> </div>									
<div> <div></div> <div> <div>4) Ashuganj unit-3,4</div> </div> </div>									
<div> <div></div> <div> <div>5) Kaptai-1,2,5</div> </div> </div>									
<div> <div></div> <div> <div>6) Raozan #1,2</div> </div> </div>									
<div> <div></div> <div> <div>7) Sirajganj #1</div> </div> </div>									
<div> <div></div> <div> <div>8) Baghabari-71 MW</div> </div> </div>									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
<div> <div>Description</div> <div>Comments on Power Interruption</div> </div>									
<div> <div> <div>a) Palashbari-Mohastanghor 132 kV Ckt-2 tripped at 08:45 showing dist.C-phase and was switched on at 09:00.</div> <div>b) Mymensing-Kishanganj 132 kV Ckt-2 tripped at 12:53 showing dist.Z1,A-phase from both end and was switched on at 13:02.</div> <div>c) Ghorasal-Norsingdi 132 kV Ckt-1 was under shut down from 09:19 to 13:06 for C/M.</div> <div>d) Niamatpur 132/33 kV T-3 transformer tripped at 08:55 showing diff.relay and was switched on at 16:38.</div> <div>e) Khuina-225 MW GT &amp; ST were shut down at 09:08 &amp; 08:59 respectively due to abnormal temperature after turbine of GT and GT was synchronized at 13:16.</div> <div>f) Shahjibazar GT-8 tripped at 12:53 due to testing of 11 kV breaker of GT and was synchronized at 15:16.</div> <div>g) Khuina(S)-Sathkira 132 kV Ckt-2 was under shut down from 10:43 to 13:42 due to breaker problem at Sathkira end.</div> <div>h) Shahjadpur-Baghabari 132 kV Ckt-2 tripped at 15:45 showing dist.Z1 and was switched on at 18:00.</div> <div>i) Ghorasal #2 was forced shut down at 23:00 due to Eco tube leakage.</div> <div>j) After maintenance Joydepur GT-4 transformer was switched on at 22:41.</div> <div>k) Salmosjid 132/33 kV T-2 transformer is under shut down since 06:55(8/9/20) for C/M.</div> <div>l) Mohastanghor 33 kV Bus under T-2 transformer is under shut down at 07:41(8/9/20) for attending CT &amp; its associate isolator.</div> </div> </div>									
<div> <div>About 15 MW power interruption occurred under Mohastanghor S/S area since 07:41(8/9/20).</div> </div>									
<div> <div>Sub Divisional Engineer</div> <div>Executive Engineer</div> <div>Superintendent Engineer</div> </div>									
<div> <div>Network Operation Division</div> <div>Network Operation Division</div> <div>Load Despatch Circle</div> </div>									