Handout no. 6

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| **Name** |  |
| **Reg. No** |  |
| **Marks/Grade** |  |

**EXPERIMENT # 6**

**Perform tap-changing in transformers to analyse voltage regularity in power system**

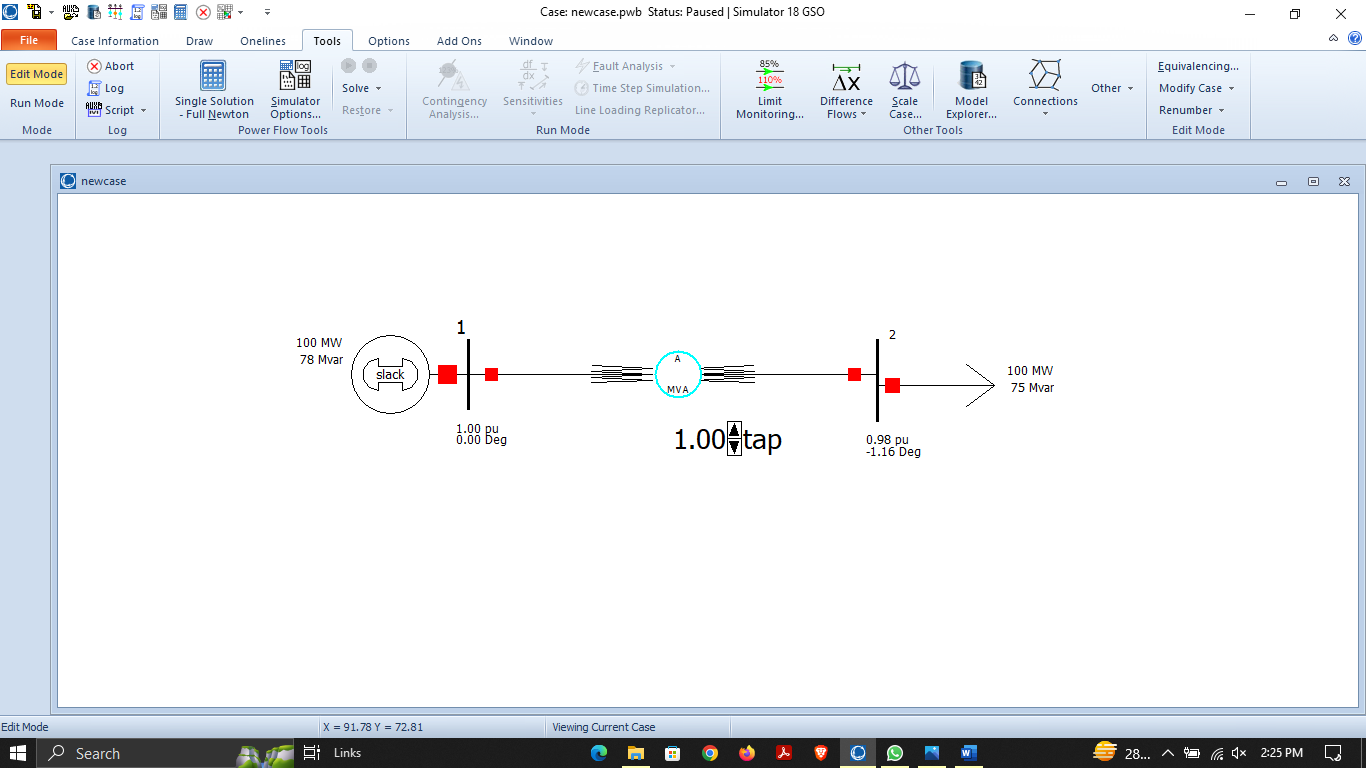
**Objective:**

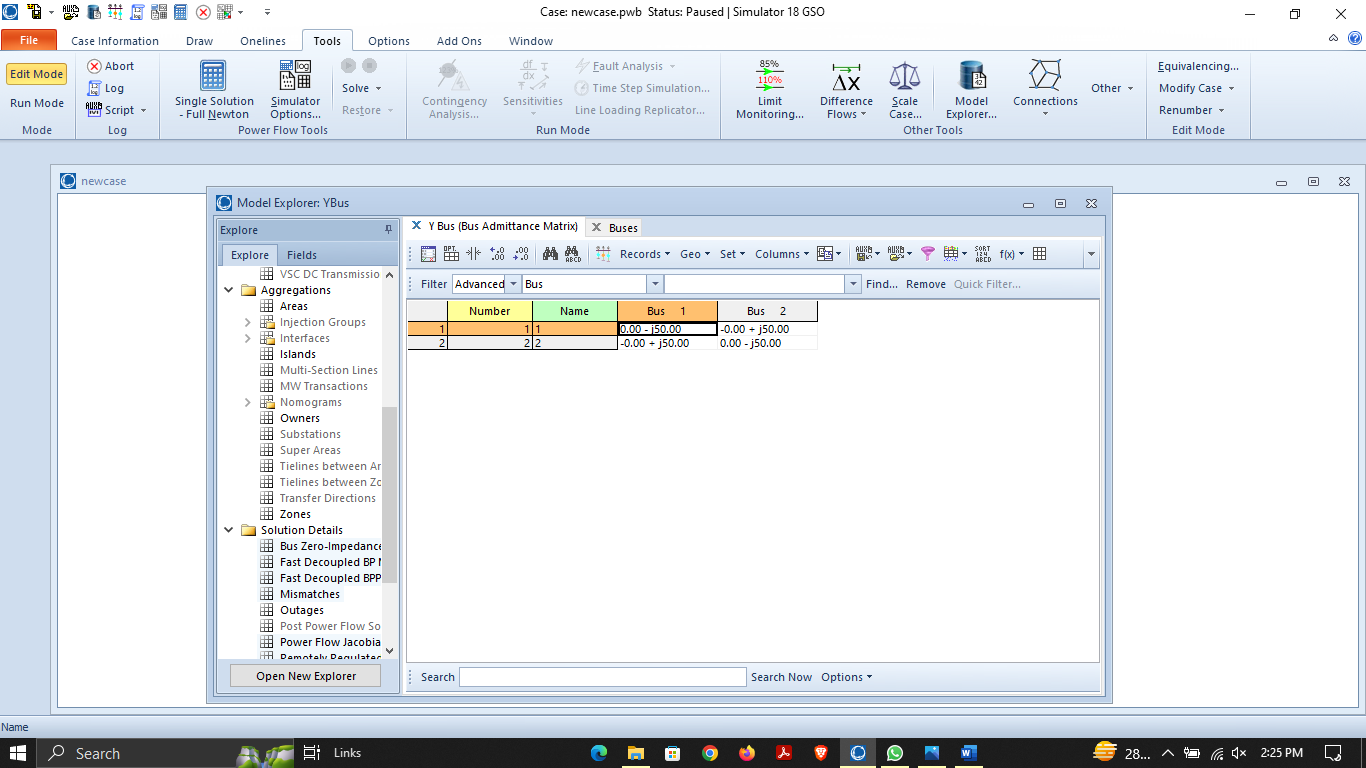
At the end of this lab session students will be able

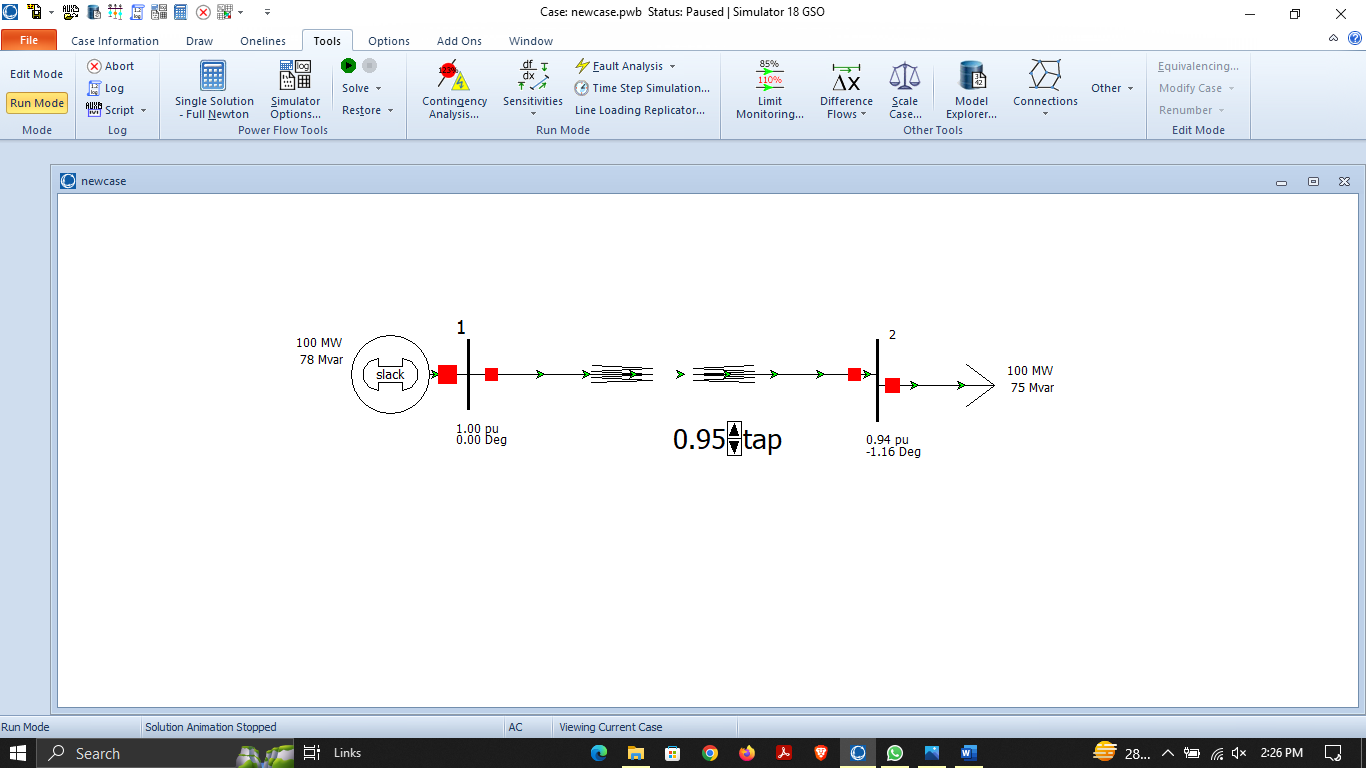
* To analyse Power system operations in Power World Simulator.
* To accurately perform tap- changing in transformers for voltage regulation in PWS.

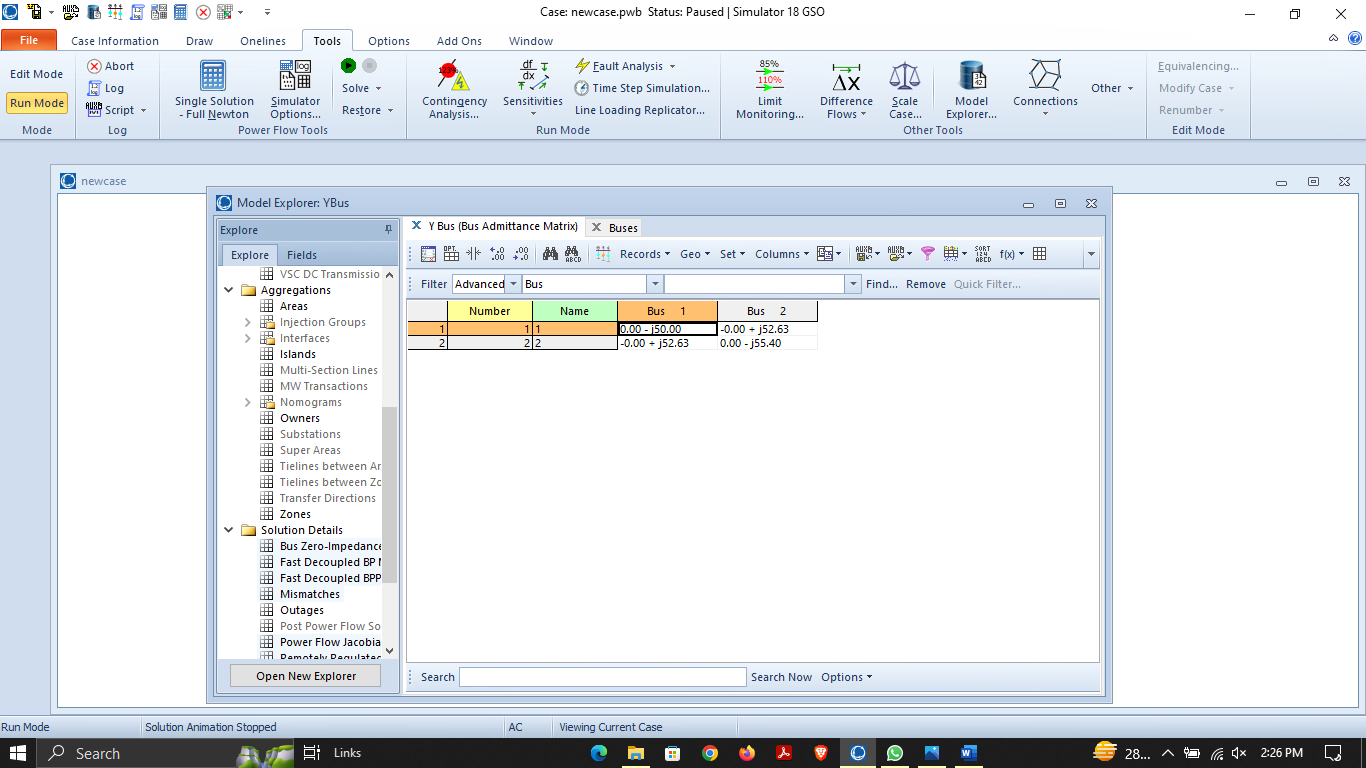
**Introduction:**

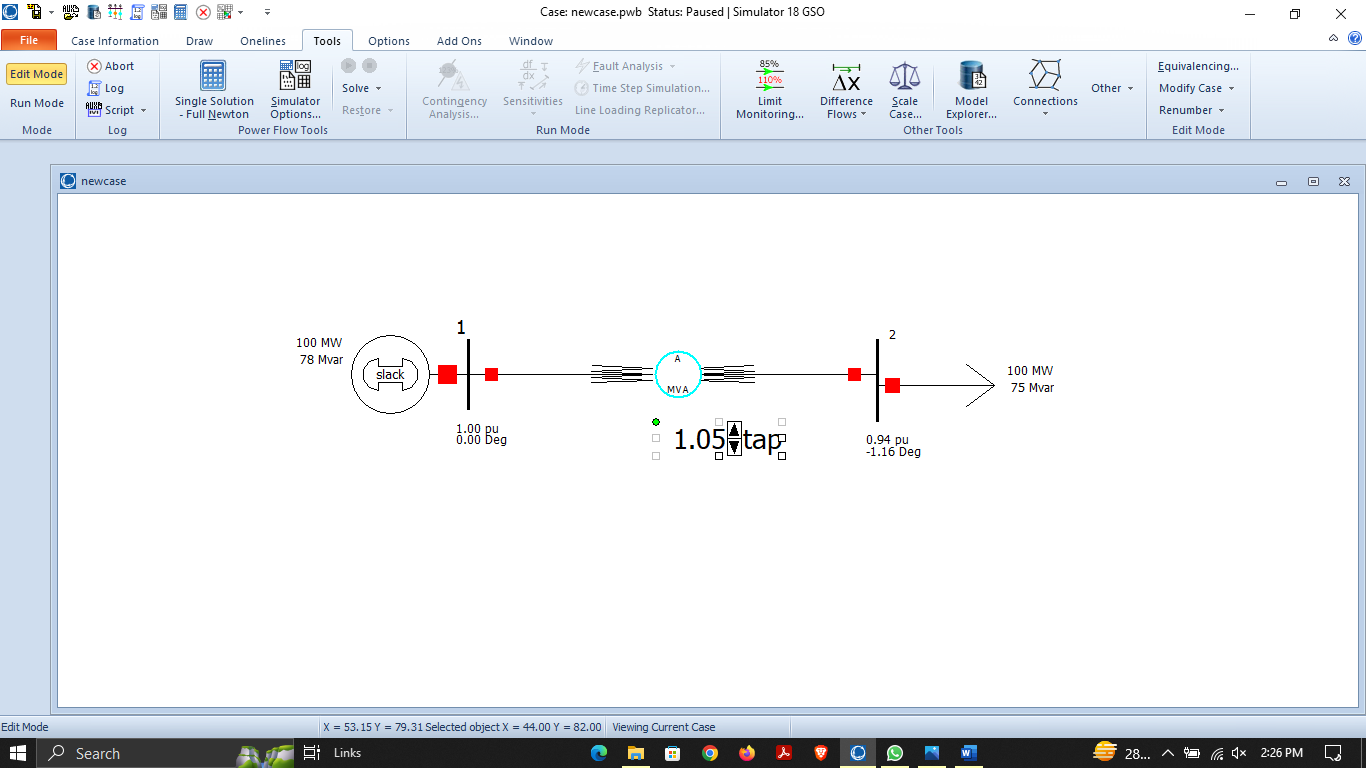
**Simulation:**

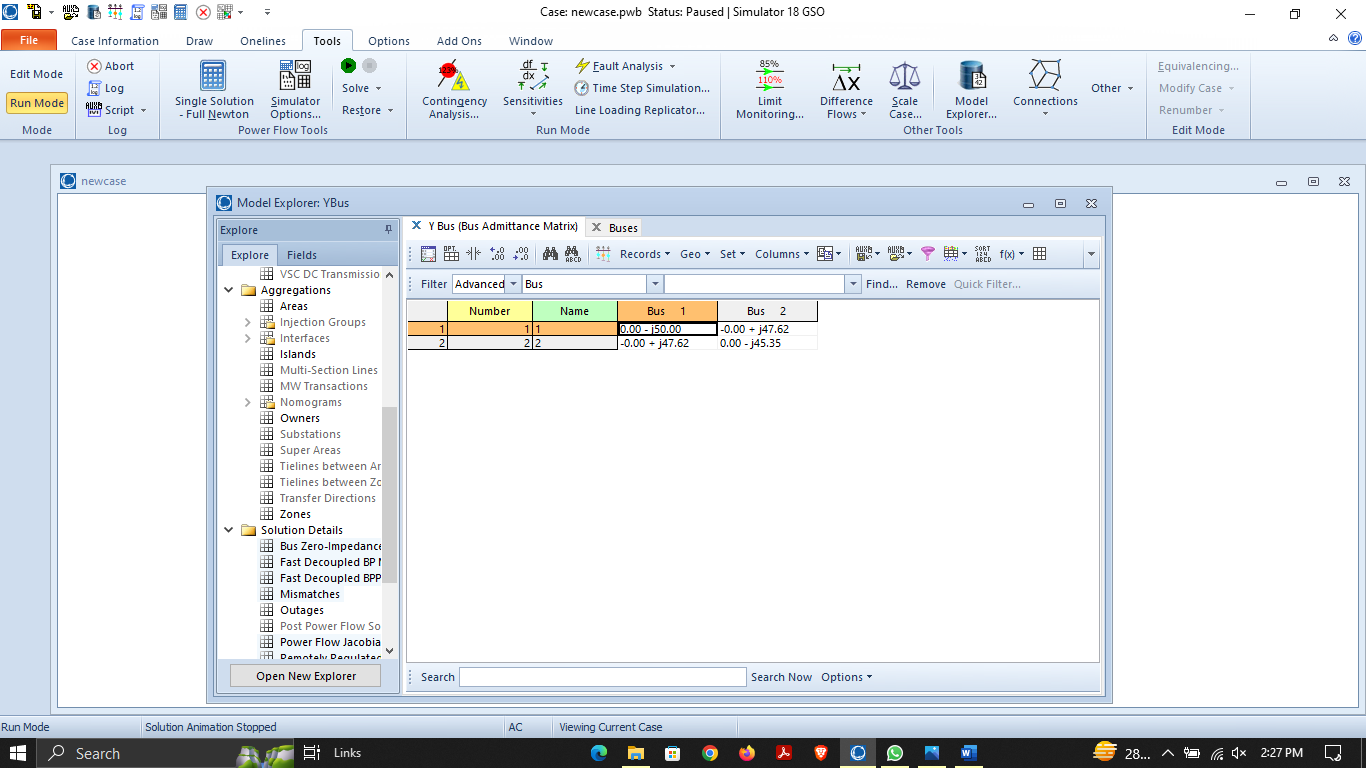












**Mathematical Calculations:**

**Observation and Conclusion:**