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**MGCC\_StaEst**

This is the MGCC project state estimation part. The major purpose of this VI is to estimate the current states of the micro-grid.

1. Since there is no while loop here, there is no need for watchdog timer.
2. There are dozens of structure type of variables. So that please just refer to “MGCC\_StaEst\_An” and “MGCC\_StaEst\_Vn” 2D array for the output if you are not interested in the details.
3. The major contents are written in mathscript with supporting .m files. However, the input parameters are utilizing sub-vis.
4. For other detailed issues, please refer to the mainDSE.m file