Project Assignment – Rules and Considerations

Simulation and Test of Microgrid Dynamics

02.07.2019

ACS | Automation of Complex Power Systems

E.ON Energy Research Center

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Simulation and Test of Microgrid Dynamics
Rules

- We allow groups of up to 3 people.

- Please ONLY use MATLAB/Simulink for modeling and submit your model with Simulink version 2018a or earlier. Do not include plug-in or blockset from other platform (e.g. PLECS).

- Beside the modeling task (uploaded in Moodle), you have to write a report to explain every step.

- Every group has to submit one report including a <u>signed</u> review of how each member contributed to the project.

- Deadline is on August 12th, 2019. (6 weeks from today)

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- Up to 10 points will be added to your exam points according to the quality of the project work.

- Bonus points are only valid if you take the ACS exam in <u>SS 2019</u>. If you didn't reach the passing threshold you cannot make use of the bonus points.

- If you have any questions regarding the project, you can send an email to <u>twang@eonerc.rwth-aachen.de</u>

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Have fun ☺

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