

Worksheet 10, May 12, 2020

I advise you to work through the following problems /questions well and as a group (make sure though that no one is free-riding); it's the ticket to performing reasonably well on the exams. Number of points indicates the expected scope of the answer (should roughly correspond to time in minutes).

- 1) **[5 points]** Briefly define what are RES and which are their advantages and disadvantages. Which are the main reasons why typically the governments need to provide support policies in order to create and stimulate the market for green energy?
- 2) **[5 points]** How does the Czech Republic and the other three Visegrad countries compare internationally (i.e. with other IEA member states), in their share and composition of RES in energy production? What does it suggest about their policies?
- 3) **[10 points]** Briefly describe the main trends of RES shares in energy production and consumption in the Czech Republic. Also describe the key policies/support programs employed by the Czech Government.
- 4) **[10 points]** Is the relatively low penetration of RES in the Czech Republic caused by limited natural conditions or is it due to the poor systems of support mechanisms? Or both? Discuss.