

- Emphasize the scenario in your assignment – this is **the** key element of it
- You are writing one story -> integrate the main barriers to overcome and the key drivers to your scenario narrative (rather than keep them separate from it). You can discuss additional barriers and drivers in the discussion/conclusions.
- Sector choice is a problem in many outlines. Make sure you understand what is meant by a sector and read the Q&A document on MyCourses. The sector choice has to be argued and the argument can be country dependent (i.e. sector X may be a good choice for one country, but not for another). Make the argument why the sector is vital in meeting 2050 targets.
- Do not pick an energy vector/resource (e.g. coal), but a sector in which this (presumably CO2 intensive) vector is important (e.g. power generation, industry).
- The assignment asks for you to look at **energy-related emissions** – please make sure to read the assignment text carefully. Check the wording!
- **Question:** Should we quantify our assumptions in order to justify them? You need to justify the choice of sector and in the “back of the envelope” calculations related to the scenario you do need to quantify at least some of your assumptions. But quantification is not necessary for all the assumptions you’ll make (some of them will anyway be qualitative in nature)
- The word count is limited, and you need to balance how you use the word count to ensure that you cover all parts the assignment asks of you.
- **Question:** Most research papers on my country of choice are fairly old, from 2006-2010, what should I do? -> For data you can use IEA, Eurostat, BP etc for example. This will be more up to date, and peer reviewed literature is anyway usually relying of national statistics offices etc for data (at least this type of data). The available peer review literature can be used for the other elements of your analysis and scenario. Do not use newspapers or Wikipedia as they are not official sources for statistics.
- **Question:** Can we use company newsroom information on new technologies? -> Not directly, unlikely to be unbiased. Dive into the general technology via peer reviewed sources that are similar. The company information can provide one data point, but you should not be advertising a single company’s technological solutions in your essay.
- Make sure to focus not just on “what” but especially “how” and “why” something happens in the scenario
- There is a tendency to focus too much on the numbers and technology, and too little on everything else. Do try to avoid this
- Use lecture materials and readings to support your essay, when appropriate, but you’re welcome to use any other appropriate (=preferably peer reviewed) sources as well
- The readings for the last lecture, especially the one on scenarios and references within, can be useful source for better understanding scenarios as a methodology.