

Position Paper 1 (part 2) Guidance.

Section 1 Investigation and Data Analysis

Use your investigations and analyses to explain

- 1) What is the purpose of the Region-2 controller and how does it achieve this? **Explain.**
- 2) What is the purpose of the Region-3 controller and how does it achieve this? **Explain.**

Option 1

You could do a mix of the following

- 1) CFD. Did you find any *patterns* in your investigations. **Explain.**
- 2) CFD. Did you try out a planned investigation? What did you find? **Explain.**
- 3) FLORIS. How does the placement of wind turbines in the wakes of upwind turbines affect the total power generated? **Explain.**