

Quiz 3

(5 points)

Time: 29 October 2021 at 14:50-15:20 (30 minutes)

There are 2 questions. You need to answer all two questions. Please **submit** your answers in a PDF file with a file name “**Quiz3_StudentID_FirstName Surname**” via BE Moodle class before **15:30**.

Question 1: (2.5 points)

“Thailand will formally announce a new pledge to achieve carbon neutrality by 2065 at the COP26 in UK in November 2021.”

- a. What could be the reasons driving Thailand to set carbon neutrality target at COP26?
- b. What policies could be used to achieve carbon neutrality in Thailand?

Question 2: (2.5 points)

“A cost-effective allocation of a uniformly mixed fund pollutant is where marginal costs are equalized for all sources or firms.” Do you agree with this statement? Explain the reasons supporting your answer.

Question 1: (2.5 points)

"Thailand will formally announce a new pledge to achieve carbon neutrality by 2065 at the COP26 in UK in November 2021."

- What could be the reasons driving Thailand to set carbon neutrality target at COP26?
- What policies could be used to achieve carbon neutrality in Thailand?

- A. The reason why Thailand want to join COP26 is because Thai government regards climate change to be one of the most concerning issues, from the studies they have warned that international climate change mitigation efforts haven't strong enough to stabilise the global climate. By lower greenhouse gas emission to reduce the greenhouse effect.
- B. Thailand already use two policies which are Mitigation and adaptation policies, for example promoting clean energy transition, or planting more trees to absorb carbon.

Question 2: (2.5 points)

"A cost-effective allocation of a uniformly mixed fund pollutant is where marginal costs are equalized for all sources or firms." Do you agree with this statement? Explain the reasons supporting your answer.

I agree with this statement because the marginal control cost is equal to marginal damage cost, so firms could minimize the total cost of reduction. $MC_1 = MC_2$