THAMMASAT

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.

Kawin Chaowanantakul 6304640482

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?

A) There are many reasons that will driving Thailand to set Carbon neutrility but there are main point that to limit global warming to 1.5 °C above pre-industrialisation level. Also lower the industrial pollution that make pm 2.5 also the air pollution that make global warming other than that Thailand will set the goals to reduce the air pollution that occur when the industrial release pollution.

B) There are 2 policies that can used to achieve Carbon neutrility in Thailand are adaptation policies and mitigation policies effort to modify natural or human to order minimize harm for Climate change and Using stragies to reduce emissions or incease the plant's neutral Capasity to reduce the green house effect.

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, when MC are all equal, by the nature the firm will minimize the total cost of reduction.