Abstract

The world’s post-pandemic recovery presents a turning point on the path to a greener future. More and more company engaged in the net zero pathway. Apple require their supplier to use renewable energy by 2030. Last year, EU announced the European Green Deal and charge carbon tariff. There is a growing international momentum for carbon pricing. Carbon pricing is a great policy instrument to mitigate carbon emissions. In this paper, we will discuss the opportunities and barriers and carbon pricing options for Taiwan. The short run and long run carbon pricing policy tool for Taiwan. The short run instrument choice is carbon levy because businesses in Taiwan is familiar with the tools. As all people more familiar with the concept of internalizing the carbon with price, moving to ETS is the final goal to link to other countries. Only through the participation of all countries and citizens can we attain the net-zero goal.

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