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## ACCEPTED MANUSCRIPT

A general equilibrium analysis on the impacts of regional and sectoral emission allowance allocation at carbon trading market

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Abstract: It is critical to adapt to climate change and reduce the overall carbon emissions. China announced its Nationally Determined Contributions (NDC) at the Paris climate conference in 2015. The carbon cap-and-trade scheme, which plays a key role in carbon emissions abatement, is an effective policy for China to achieve its NDC. This study

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