Energy Transition and Carbon Pricing Newsletter

Issue No.2 (Mar - Apr 2019)

Dear readers,

Welcome to the second issue of the Energy Transition and Carbon Pricing Project Newsletter. We are very pleased to inform you about ongoing activities and the progress of our Project. In April, we will attend the C20 Summit 2019 in Japan and participate in the events organized by the Working Group of Environment, Climate and Energy. In addition, we will visit relevant research institutions and meet experts working on energy transition and carbon pricing, to exchange thoughts and discuss potential co-operations. More information is provided on our newly launched Project webpage: www.reei.org.cn/ETCP. Via the website, you will be able to access the details about project progress, activities, and publications, as well as the partners information.

Rock Environment and Energy Institute

HIGHLIGHTS

Latest News

Energy Transition:

- China's coal consumption on the rise;
- The Carbon Brief Profile: Indonesia.

Carbon Pricing:

- Gilet Janes, RGGI, and Recommendations for China's Carbon Reduction Policies;
- China releases draft Interim Regulations on the Management of Carbon Emissions Trading.

Publications

- Emissions Trading Worldwide: Status Report 2019, ICAP
- Energy Outlook and Energy Saving Potential in East Asia 2019, Economic Research Institute for ASEAN and East Asia

- Global Energy Transformation: A Roadmap to 2050, International Renewable Energy Agency

Upcoming Events

- Asia Clean Energy Forum 2019, 17-21 June, Manila
- Innovate4Climate (I4C), 04-07 June, Singapore
- The Asia Oil & Gas Conference, 23-25 June, Malaysia

LATEST NEWS

China's coal consumption on the rise

Coal consumption peaked in China in 2013 at 4.24 billion tonnes. Then government efforts to improve the energy structure and tackle pollution saw coal use fall between 2014 and 2016. Following a small increase in 2017 consumption rose again in 2018, according to figures published on February 28 by the National Bureau of Statistics. Experts say this second consecutive annual increase suggests China may have de-prioritized energy saving and emissions reduction, owing to the pressures of its slowing economy. Another wave of infrastructure investment is also slowing the decoupling of the economy from energy consumption

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Gilet Jaunes, RGGI, and Recommendations for China's Carbon Reduction Policies

The gilets jaunes ("yellow vests") protests in France and the defeat of a carbon tax proposal in the U.S. state of Washington have highlighted the critical role that consumers must play in defining how we decarbonize our economies. In contrast to the events in France and Washington, the successful, decade-old Regional Greenhouse Gas Initiative (RGGI) in the U.S. suggests an alternative conclusion for China's carbon trading program as decisionmakers develop a phase two. RGGI shows that carbon prices and complementary policies cost-effectively reduce emissions, save consumers money, and strengthen the economy.

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The Carbon Brief Profile: Indonesia

Indonesia was the world's fourth largest emitter of greenhouse gases in 2015. Its emissions stem from deforestation and peatland megafires and, to a lesser extent, the burning of fossil fuels for energy. Indonesia is the world's fifth largest producer of coal and plans to greatly expand its domestic consumption. In the sixth article of a series on how key emitters are responding to climate change, Carbon Brief looks at Indonesia's efforts to curb deforestation and tame polluting peatland fires.

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China releases draft Interim Regulations on the Management of Carbon Emissions Trading

On 3 April 2019, the Ministry of Ecology and Environment (MEE) of China released the Interim Regulations on the Management of Carbon Emissions Trading (Draft for Comment) (Chinese) for public consultation. Any agencies, enterprises, institutions and individuals may submit comments and suggestions to the draft with a provided template by 2 May 2019. Passing an ETS regulation at national level is one of the key tasks needed to prepare for China's national ETS in 2019.

PUBLICATIONS



EMISSIONS TRADING WORLDWIDE



Emissions Trading Worldwide: Status Report 2019, ICAP

Since 2014, ICAP publishes its annual status report, 'Emissions Trading Worldwide: Status Report', which provides a comprehensive roundup on the state of play on emissions trading around the globe. This 2019 Statue Report provides the latest developments in emissions trading around the world in 2019. It includes the insights from international emissions trading experts, infographics, and factsheets on each system in operation, scheduled and under consideration.

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Energy Outlook and Energy Saving Potential in East Asia 2019, Economic Research Institute for ASEAN and East Asia

The outlook incorporates more recent information on the East Asia Summit (EAS) 17 member countries' energy-saving goals and action plans, and power development plans such as renewable electricity. In addition, it still focuses on analyzing the additional energy savings that might be achieved by the individual countries above and beyond the Business-As-Usual (BAU) projection.

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Economic Research Institute for ASEAN and East Asia



Global Energy Transformation: A Roadmap to 2050, International Renewable Energy Agency (IRENA)

Increased use of renewable energy, combined with intensified electrification, could prove decisive for the world to meet key climate goals by 2050. This study from the IRENA highlights immediately deployable, cost-effective options for countries to fulfil climate commitments and limit the rise of global temperatures. The envisaged energy transformation would also reduce net costs and bring significant socioeconomic benefits, such as increased economic growth, job creation and overall welfare gains.

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UPCOMING EVENTS

SEE MORE>>

Asia Clean Energy Forum 2019

17-21June Manila

Innovate4Climate (I4C) 04-07 June | Singapore

FT Energy Transition Strategies Summit 2019

27 June | London, UK

Solar Asset Management Asia 2019

30 May | Tokyo, Japan

The Asia Oil & Gas Conference 23-25 June | Malaysia

8th World Climate Congress 10-11 May Bangkok, Thailand



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