

Presentation material

Meet the Policy Makers (UNFCCC COP26)

21 October 2021 Ministry of the Environment



About COP26

O When & Where

31 October-12 November 2021, Glasgow (UK)

•World Leaders Summit: 1-2 November

•High Level Segment/Plenaries: 9-12 November

O COP26 President

Alok Sharma (Former UK Secretary of State for Business, Energy and Industrial Strategy)

○ Agenda

- 1. **Ambition**: Parties were supposed to <u>submitted a new or updated NDC (national</u> <u>emissions reduction commitments under the Paris Agreement) in 2020</u>. Parties are expected to show greater climate ambition at COP26.
- 2. Negotiations: Remaining negotiating items towards the implementation of the Paris Agreement will be addressed. Negotiations will focus on the <u>Article 6 Rulebook</u> <u>on market mechanisms and Article 13 on the Enhanced Transparency Framework</u>. We will aim to finalize these discussions to implement the Paris Agreement.
- 3. **Finance:** COP26 will start discussions on <u>commitments towards post-2025 climate</u> <u>finance</u>.

The UK has declared its intention to focus on 5 priorities:

- 1. Clean energy 2. Transportation 3. Finance
- 4. Nature-based Solutions 5. Adaptation and Resilience

\bigcirc Side events:

•Governments, international organizations, and NGOs will organize side events.

·Parties will set up pavilions to showcase their initiatives.

The role of Article 6 (market mechanisms) and Japan's contributions

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The role of Article 6

[Additional emissions reductions]

• Article 6 will enable efficient and additional emissions reductions and could reduce additional 9 billion tons of CO2 emission worldwide annually in 2030. (= roughly to 30% of global CO2 emissions in 2018)

(*) J. Edmonds et al. (2021). How much could article 6 enhance nationally determined contribution ambition toward Paris Agreement goals through economic efficiency?. Climate Change Economics, (2021) 2150007 (18 pages)

[More investments on decarbonization]

- Article 6 could <u>stimulate global decarbonization markets and private investments</u>. Contributing economy growth with emissions reduction worldwide.
- (※) According to World Bank reports (State and Trends of Carbon Pricing 2017,2017) and treatises, the financial size of the virtual carbon market is estimated to be ranging from **160 to 220 billion USD in 2030**.

[Formation of a private-sector voluntary market]

•<u>Article 6 rulebook will also be referred in private-sector voluntary market</u>, including international aviation. Japan's Joint Crediting Mechanism (JCM) articulated under Article 6.2 will lead the improvement of reliability of the Article 6 market mechanisms.

Japan's contributions to Article 6 negotiations

- Participation and contribution since the draft negotiation of the Paris Agreement
- JCM and the Paris agreement : JCM, which has been implemented since 2013, is a globally advanced bilateral market mechanism. The use of carbon market mechanisms, including the JCM, is articulated in Article 6 of the Paris Agreement.
- Providing quantitative data, analysis, and draft decision texts : Proactively providing related CDM data and analysis, draft decision texts for Article 6, etc. at the international negotiations.

Showcasing Japan's efforts at the Japan Pavilion

- A Japan pavilion will be set up during COP to hold side events and showcase decarbonized technologies and initiatives.
- Japan's domestic policies and support to the global transition to decarbonization will be actively promoted.

Organization of side events

- Over 2 weeks from 1 November, more than 30 side events will be held.
- Side events will provide the opportunity to present Japan's domestic efforts (2030 target, Long-term strategy, Circular Economy, NbS, Regional Decarbonization Roadmap, Fukushima recovery, etc.) and support to the global transition to decarbonization (regional and local decarbonization, JCM, etc.).

Japan's decarbonization technologies and initiatives

- 11 exhibitors at the Japan Pavilion, on regional revitalization, energy, satellite observation, etc.
- > 32 virtual exhibitors

