

**JOINT STATEMENT ON COOPERATION ON HYDROGEN AND FUEL CELLS**  
**BETWEEN**  
**THE MINISTRY OF ECONOMY, TRADE AND INDUSTRY OF JAPAN**  
**AND**  
**THE DEPARTMENT OF INDUSTRY, INNOVATION AND SCIENCE OF AUSTRALIA**

**10, January, 2020**

1. On the occasion of the Japan-Australia Ministerial Economic Dialogue, the Ministry of Economy, Trade and Industry of Japan and the Department of Industry, Innovation and Science of Australia, share a strong commitment to further joint cooperation on the deployment of hydrogen as a clean, secure, affordable and sustainable source of energy.
2. We recognise that hydrogen is a key contributor to reducing emissions, especially when produced from renewable energy or fossil fuels combined with Carbon Capture, Utilisation and Storage (CCUS).
3. Japan and Australia are in a unique position to maximise this opportunity, based on a long history of successful energy and resource trade. Japan is playing a leading role in building hydrogen production, capabilities and a demand market; Australia is playing a leading role in building a production base to meet both future export demand and fostering domestic demand in niche hubs.
4. We look to the Tokyo Statement released during the 1<sup>st</sup> Hydrogen Energy Ministerial Meeting in Tokyo in October 2018 and the Global Action Agenda of the Tokyo Statement released during the 2<sup>nd</sup> Hydrogen Energy Ministerial Meeting in Tokyo in September 2019 for guidance on the pillars and measures required to make progress on developing a “Hydrogen Society”, including on hydrogen research, development, demonstration and deployment.
5. Australia’s National Hydrogen Strategy, released in November 2019, provides the framework for national and state governments and industry to work together to build a hydrogen industry and make Australia a world-leading supplier of hydrogen.
6. Japan’s approach to realising a “Hydrogen Society” was outlined in the Basic Hydrogen Strategy (December 2017), the Fifth Strategic Energy Plan (July 2018) and the New Strategic Roadmap for Hydrogen and Fuel Cells (March 2019).
7. We reaffirm the importance of the Hydrogen Energy Supply Chain (HESC) project in the State of Victoria in Australia as a cornerstone of the bilateral economic relationship and welcome the steady progress of the project towards establishing an international hydrogen supply chain. We also renew our intention to further cooperate for the successful progress of the project.
8. Recognising that the Japan-Australia Energy and Resources Dialogue (JAERD) is a vital vehicle to support a multi-layered resources and energy relationship between Japan and Australia, including cooperation on hydrogen, we will endeavour to encourage and facilitate, as appropriate, the

advancement of cooperation on hydrogen and fuel cells between the two ministries within the following areas:

- Exchanging views on the national hydrogen strategies both in Japan and in Australia and exploring further cooperation
  - Shaping the global hydrogen market regulations, codes and standards and their harmonisation to expand domestic and international demand and supply, including through international fora
  - Exchanging hydrogen safety information to ensure safe and sustainable production, delivery, storage and infrastructure operation
  - Exchanging views on policies and measures towards an effective hydrogen market, including support to create demand for hydrogen, cooperation in establishing clean hydrogen certificates, and promotion of research, development and deployment of hydrogen and fuel cells both domestically and internationally.
9. Based on the good track record of cooperation between the two ministries, we will further cooperate in international discussions to shape hydrogen policies, both bilaterally and internationally, including in multilateral fora such as the Hydrogen Energy Ministerial Meeting (HEM), International Partnership for Hydrogen and Fuel Cells in the Economy (IPHE), Clean Energy Ministerial (CEM) and Mission Innovation.

Signed in Melbourne on 10 January 2020 in duplicate in the English language.

For and on behalf of the Ministry of Economy,  
Trade and Industry of Japan

For and on behalf of the Department of  
Industry, Innovation and Science of Australia

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Hiroshi Kajiyama  
Minister

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Matthew Canavan  
Minister for Resources and Northern Australia