MEMORANDUM OF UNDERSTANDING BETWEEN THE GOVERNMENT OF AUSTRALIA AND THE
GOVERNMENT OF SINGAPORE FOR COOPERATION ON LOW-EMISSIONS SOLUTIONS

Summary: Priority Areas for Cooperation

Background

The Government of Australia and the Government of Singapore developed this Memorandum of
Understanding (MoU) to advance cooperation on practical projects and initiatives to advance low-
emissions solutions, including new and emerging low-emissions technologies.

It was developed in the context of the 2020 Australia-Singapore Annual Leader’s Meeting which
decided to expand Australia and Singapore’s strong bilateral relationship and the Comprehensive
Strategic Partnership in several areas of common interests.

The MoU was signed by Australian Minister for Energy and Emissions Reduction, Hon. Angus Taylor
and Singapore Minister for Trade and Industry Chan Chun Sing on 26 October 2020.

Priorities

Priority areas of cooperation under the MoU include:

1. **Long-term emissions reduction strategies and low-emissions pathways**
   i. Ongoing exchange of information on implementation of the Paris Agreement,
      including long-term low greenhouse gas emission development strategies, climate
      change policies and the role of technology and international cooperation in achieving
      low-emissions, to assist in identifying opportunities for future collaboration.

2. **Hydrogen**
   i. Hydrogen and hydrogen-based energy supply chain studies
   ii. Shaping international hydrogen standards
   iii. Hydrogen research and development

3. **Carbon capture, utilisation and storage (CCUS), including:**
   i. CCUS research, development and demonstration
   ii. Carbon utilisation and carbon recycling
   iii. Potential supply of minerals of interests from Australia to Singapore for CO2
        carbonisation/mineralisation
   iv. Industry performance

4. **Renewable energy trade, including:**
   i. Exploring large-scale renewable electricity trade

5. **Measurement, Verification and Reporting (MRV), including:**
   i. Identification of opportunities to collaborate both bilaterally and with other
      countries in the region in support of a shared commitment to the full and effective
      implementation of the Paris Agreement’s Enhanced Transparency Framework.

Participants

The lead agencies for implementation of the MoU are the Government of Australia Department of
Climate Change Secretariat.

Other Government agencies and non-government institutions, including businesses, industry
associations, scientific research institutions and educational institutions may lead or participate in
activities identified as part of this MoU.