

June 23, 2021 Electric Power Development Co., Ltd. (J-POWER)

## J-POWER Joined Asia CCUS Network as a Supporting Member

Electric Power Development Co., Ltd. (hereafter "J-POWER") announces that J-POWER has joined Asia CCUS Network as a supporting member.

The network aims to develop and disseminate CCUS (Carbon dioxide Capture, Utilization and Storage) technologies for cleaner use of fossil fuels in ASEAN and the East Asia Summit (EAS) region. The network has begun its activities from the first Asia CCUS Network Forum held on June 22<sup>nd</sup> and 23<sup>rd</sup> and will share CCUS knowledge through forums and workshops, and conduct surveys on CCUS-related technologies and legal systems.

J-POWER is taking on the challenge of realizing carbon-neutral and hydrogen society as stated in "J-POWER BLUE MISSION 2050" announced on Feb. 26, 2021. As one of the initiatives in this challenge, CCUS technology development is underway aiming for transition to CO2-free hydrogen energy made from coal with CCUS/carbon recycling. As an example in Asian region, J-POWER has been engaged in a JCM survey project for CCS demonstration project in Gundih aria, Indonesia as announced on May 20, 2020.

J-POWER continues to pursue overseas growth of renewable energy and the possibility of CO<sub>2</sub>-free hydrogen to realize a sustainable society.

## Overview of Asia CCUS Network

Vision Through collaboration and cooperation on the development and

deployment of CCUS in the Asia region, the Network will contribute to

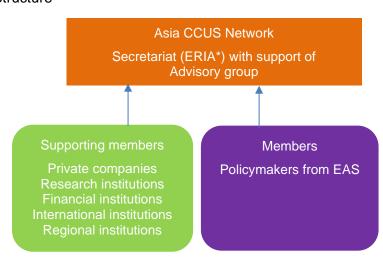
the decarbonization of the region

Mission 1.Promote knowledge sharing through holding an annual forum,

conferences, workshops, and meetings.

2.Conduct research studies on technical, economical, and legal standards of CCUS in the EAS

## Structure





\*ERIA (Economic Research Institute for ASEAN and East Asia): An international organization established in Indonesia in 2008 based on the leaders' agreement of 16 East Asian countries (10 ASEAN member countries, Japan, China, South Korea, India, Australia, New Zealand) with the aim of conducting policy research and policy advocacy activities that contribute to the economic integration of East Asia