

List of Abbreviations and Acronyms

ASEAN	Association of Southeast Asian Nations
BAU	business-as-usual scenario
CCS	carbon dioxide capture and storage
CCUS	carbon dioxide capture, utilisation, and storage
CO ₂	carbon dioxide
COP	Conference of the Parties
DOE	Department of Energy
EAS	East Asia Summit
EOR	enhanced oil recovery
ERIA	Economic Research Institute for ASEAN and East Asia
ETM	Energy Transition Mechanism
EV	electric vehicle
GDP	gross domestic product
GHG	greenhouse gas
HHV	higher heating value
IEA	International Energy Agency
IEEJ	The Institute for Energy Economics, Japan
LCCP	Low-carbon Scenario Compatible with the Paris Agreement Target
LCOE	levelised cost of electricity
LNG	liquefied natural gas
METI	Ministry of Economy, Trade and Industry, Japan
NDC	nationally determined contribution

NH ₃	ammonia
NRE	new and renewable energy
NREP	National Renewable Energy Program (Philippines)
PDP	power development plan
PEP	Philippine Energy Plan
PV	photovoltaic
REF	Reference Scenario
USC	ultra-supercritical