

List of Abbreviations and Acronyms

ASEAN	Association of Southeast Asian Nations
BECCS	bioenergy with carbon capture and storage
CO ₂	carbon dioxide
CCS	CO ₂ capture and storage
DAC	direct air capture
DACCS	direct air capture with carbon storage
ERIA	Economic Research Institute for ASEAN and East Asia
GDP	gross domestic product
GHG	greenhouse gas
GIS	geographic information system
H ₂	hydrogen
IEA	International Energy Agency
IEEJ	Institute of Energy Economics, Japan
IEEJ-NE	IEEJ-New Earth
LULUCF	land use, land-use change, and forestry
MAC	marginal CO ₂ abatement cost
MtCO ₂	million tonnes of carbon dioxide
Mtoe	million tonnes of oil equivalent
NH ₃	ammonia
Nm ³	normal cubic meter
PV	photovoltaic
VRE	variable renewable energy