List of Abbreviations and Acronyms

ANRE Agency for Natural Resources and Energy

APS Alternative Policy Scenario

ASEAN Association of Southeast Asian Nations

BAU Business as Usual

BREE Bureau of Resources and Energy Economics

ccs carbon capture and storage

CCT clean coal technology

CDM Clean Development Mechanism

CNG compressed natural gas

CO₂ carbon dioxide

EAS East Asia Summit

ECTF Energy Cooperation Task Force

EEC energy efficiency and conservation

EAS East Asia Summit

EMM EAS Energy Ministers Meeting

ERIA Economic Research Institute for ASEAN and East Asia

FiT feed-in-tariff

GCV gross calorific value

GDP gross domestic product

GHG greenhouse gas

GW gigawatt

IEEJ The Institute for Energy Economics, Japan

IPCC Intergovernmental Panel for Climate Change

ktoe thousand tonnes of oil equivalent

kWh kilowatt-hour

LDV light duty vehicles

LEAP Long-range Energy Alternative Planning System

LEDS Long-Term Energy Demand System

LET low emission technologies

LPG liquefied petroleum gas

METI Ministry of Economy, Trade and Industry

Mtoe million tonnes of oil equivalent (1 Mtoe = 41.868 PJ)

Mt C million tonnes carbon (may be converted to million tonnes of CO₂ by multiplying

by 44/12)

MW megawatts

MWh megawatt-hour

NCV net calorific value

OECD Organisation for Economic Co-operation and Development

RPS Renewable Portfolio Standards

SWG Sub-Working Group

toe tonnes of oil equivalent

t C tonnes of carbon

TPES Total Primary Energy Supply

TWh terawatt-hour

US\$ United States dollar

WG Working Group