List of Abbreviations and Acronyms

AAGR annual average growth rate

ANRE Agency for Natural Resources and Energy

APS Alternative Policy Scenario(s)

ASEAN Association of Southeast Asian Nations

BAU Business-as-Usual scenario

BREE Bureau of Resources and Energy Economics

CCS carbon capture and storage

CCT clean coal technology

CNG compressed natural gas

CO₂ carbon dioxide

DOE Department of Energy (Philippines)

EAS East Asia Summit

ECTF Energy Cooperation Task Force

EEC energy efficiency and conservation

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

IEA International Energy Agency

IEEJ The Institute for Energy Economics, Japan

INDC Intended Nationally Determined Contribution

IPCC Intergovernmental Panel for Climate Change

ktoe thousand tons of oil equivalent

List of Abbreviations and Acronyms

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

LRET Large-scale Renewable Energy Target

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

Mt C million tons carbon (may be converted to million tons of CO₂

by multiplying by 44/12)

MW megawatts

MWh megawatt-hour

NCV net calorific value

NRE new and renewable energy

OECD Organisation for Economic Co-operation and Development

PV photovoltaic

RET renewable energy target

RPS Renewable Portfolio Standards

toe tons of oil equivalent

tC tons of carbon

TPES total primary energy supply

TWh terawatt-hour

US\$ United States dollar

WG Working Group