List of Abbreviations and Acronyms

AEDP = Alternative Energy Development Plan

APS = advanced policy scenario

ASEAN = Association of Southeast Asian Nations

BOI = Board of Investment (Thailand)

BEV = battery electric vehicle

cc = cylinder capacity

 CO_2 = carbon dioxide

COE = Center of Excellence

EAS = East Asia Summit

ERIA = Economic Research Institute for ASEAN and East Asia

EV = electric vehicle

EVCS = electric vehicle charging station

FTA = free trade agreement

GHG = greenhouse gas

GW . = gigawatt

GWh = gigawatt hour

HEV = hybrid electric vehicle

ICE = internal combustion engine

IEA = International Energy Agency

IEEJ = Institute for Energy Economics, Japan

km = kilometre

kWh = kilowatt hour

MOT = Ministry of Transport (Viet Nam)

NDC = Nationally Determined Contribution

NEVPC = National Electric Vehicle Policy Committee

PLDV = passenger light-duty vehicle

PHEV = plug-in hybrid electric vehicle

R&D = research and development

SPBKLU = public electricity battery exchange station

SPKL = public electricity charging station

SWOT = strengths, weaknesses, opportunities, and threats

TTW = tank-to-wheel

WTT = well-to-tank

WTW = well-to-wheel

xEV = electrified vehicle