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LIST OF ABBREVIATIONS AND ACRONYMS

ANRE = Agency for Natural Resources and Energy

APS = Alternative Policy Scenario

ASEAN = Association of Southeast Asian Nations

A/C = Air conditioner

BAU = Business as Usual

BREE = Bureau of Resources and Energy Economics

BOCM = Bilateral Offset Credit Mechanism

CCS = Carbon capture and storage

CCT = Clean Coal Technology

CDM = Clean Development Mechanism

 CO_2 = Carbon dioxide

CRT = Cathode ray tube

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

IEEJ = The Institute for Energy Economics, Japan

IPCC = Intergovernmental Panel for Climate Change

JARI = Japan Automobile Research Institute

ktoe = Thousand tonnes of oil equivalent

kWh = kilowatt-hour

LCD = Liquid crystal display

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 CO_2 by multiplying by 44/12)

MW = Megawatts

MWh = Megawatt-hour

NCV = net calorific value

OECD = Organization for Economic Cooperation 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 WG = Working group