

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
CO ₂	Carbon dioxide
CONST	Constant Value
CSGDP	GDP of Services Sector
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
GDP	Gross Domestic Products
GHG	Greenhouse gas
GW	Gigawatt
IEEJ	The Institute for Energy Economics, Japan
INEL	Electricity Demand in the Industrial Sector
INGDP	GDP of Industrial Sector
INLB	Coal and Coke Demand in the Industrial Sector
INNG	Natural Gas Demand in the Industrial Sector
INTTC	Total Energy Demand in the Industrial Sector
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
MNGDP	GDP of Manufacturing Sector
Mt C	
Mtoe	Million tonnes of oil equivalent (1 Mtoe = 41.868 PJ)
MW	Megawatts
MWh	Megawatt-hour
NCV	Net Calorific Value
OECD	Organization for Economic Cooperation and Development
OSEL	Electricity Demand in the Others Sector
OSLP	LPG Demand in the Others Sector
OSPP	Total Energy Demand of Petroleum Products in the Others Sector
OSTT	Total Energy Demand in the Others Sector
RPOIL	Relative Price of International Crude Oil
RPRGD	Relative Price of Local Diesel
RPRNG	Relative Price of Local Natural Gas
RPS	Renewable Portfolio Standards
SWG	Sub-Working Group
t C	Tonnes of carbon
toe	Tonnes of oil equivalent
TPES	Total Primary Energy Supply
TRGD	Diesel Demand in the Transport Sector
TRJK	Jet Kerosene Demand in the Transport Sector
TSMG	Motor Gasoline Demand in the Transport Sector
TWh	Terawatt-hour
US\$	United States Dollar
WG	Working group