

Abbreviations and Acronyms

AACR	annual average change rate
ACE	ASEAN Centre for Energy
ASEAN	Association of Southeast Asian Nations
BAU	business as usual
CAPEX	capital expenditure
CCGT	combined cycle gas turbine
EEC	energy efficiency and conservation
ERIA	Economic Research Institute for ASEAN and East Asia
GDP	gross domestic product
IEA	International Energy Agency
IEEJ	Institute of Energy Economics, Japan
IFC	International Finance Corporation
IMF	International Monetary Fund
JOGMEC	Japan Oil, Gas and Metals National Corporation
LCOE	levelised cost of electricity
LNG	liquefied natural gas
LPG	Liquefied petroleum gas
METI	Ministry of Economy, Trade, and Industry
MOEE	Ministry of Electricity and Energy
OGPD	Oil and Gas Planning Department
OPEX	operating expense
PV	photovoltaic
RE	renewable energy
SC	super critical
TFEC	total final energy consumption
TPES	total primary energy supply
UN	United Nations
USC	ultra-supercritical

Measurements

b/d	barrel per day
bbl	barrel
Bcm	billion cubic metre
GW	gigawatt
GWh	gigawatt hour
KW	kilowatt
kWh	kilowatt hour
Mcm	million cubic metre
MMBtu	million British thermal unit.
Mtoe	million tons of oil equivalent
MW	megawatt
MWh	megawatt hour
TWh	terawatt hour