

ABBREVIATIONS AND ACRONYMS

AC	air-conditioning
BAU	business-as-usual
CO₂	carbon dioxide
CO₂-e	carbon dioxide equivalent
COAG	Coalition of Australian Governments
CSIRO	Commonwealth Scientific and Industrial Research Organisation
DCCEE	Department of Climate Change and Energy Efficiency
DoE	Department of the Environment
DIICCSRTE	Department of Industry, Innovation, Climate Change, Science, Research and Tertiary Education
DIT	Department of Infrastructure and Transport
ERF	Emissions Reduction Fund
ESM	Energy Sector Model
EU	European Union
EV	electric vehicle
FCV	fuel cell vehicle
g CO₂/km	grams of carbon dioxide emitted per kilometre
GHG	greenhouse gas
HEV	hybrid electric vehicle
ICCT	International Council on Clean Transportation
ICEV	internal combustion engine vehicle
IEA	International Energy Agency
ITS	Intelligent Transport Systems
LED	light emitting diode
MEP	Minimum Energy Performance standards
mpg	miles per gallon
Mt	megatonne (mass, one million metric tonnes)
MVSA	Motor Vehicle Standards Act
MWh	megawatt hour (energy, equal to 3.6 gigajoules)
NEDC	New European Drive Cycle
NHSTA	National Highway Traffic Safety Administration (US)
PHEV	plug-in hybrid electric vehicle
RIS	Regulation Impact Statement
SUV	sports utility vehicle
tk	tonne kilometres
vkt	vehicle kilometres travelled
US	United States