Special Terms

ATC average total cost. 129, 142, 151, 244

CAPM Capital Asset Pricing Model. 82, 244
CER Certified Emission Reduction. 200, 244
CIS Commonwealth of Independent States. 13, 244

DSM demand side management. 240, 244

EECs energy-efficient cars. 177, 183, 244
EE energy efficiency. 244
ETS Emissions Trading Scheme. 187, 244

FiT feed-in-tariff. 166, 184–186, 244
FLH Full Load Hours. 244

GDP gross domestic product. 4, 11, 12, 106, 107, 224, 244
GHG greenhouse gas. 1, 8, 10, 11, 17, 28, 40, 164, 165, 171, 187, 189, 200, 244
GHGs greenhouse gases. 28, 244
GHI Global Horizontal Irradiance. 244

IPCC Intergovernmental Panel on Climate Change. 11, 244
IRR internal rate of return. 76, 77, 244

LCoE levelised cost of energy. 73, 85–87, 89, 90, 244, 257, 258
LMICs low and middle-income countries. 46, 123, 244
LNG liquefied natural gas. 157, 158, 244
LPG liquefied petroleum gas. 200, 244
LTC lifetime cost. 244

MAC marginal abatement costs. 173, 188, 204, 205, 210, 217, 244
MC marginal cost. 244
MEB marginal external benefits. 177, 212, 244
MEC marginal external cost. 244
MERC marginal energy reduction cost. 177, 178, 183, 212, 213, 217, 244
MPB marginal private benefits. 26, 171, 177, 183, 209, 212, 244
MPC marginal private costs. 244

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MR marginal revenue. 244
MRTS Marginal Rate of Technical Substitution. 53, 244
MSB marginal social benefit. 96, 177, 178, 183, 204, 205, 209, 210, 212, 217, 244
MSBs marginal social benefits. 244
MSC marginal social costs. 244

NOCs National Oil Companies. 244
NPV net present value. 76, 77, 79, 81, 85, 87, 97, 98, 244

OECD Organisation for Economic Co-operation and Development. 4, 13, 14, 64, 65, 68, 69, 154, 157, 158, 244
OLS Ordinary Least Squares. 61–63, 91, 92, 244
OPEC Organization of the Petroleum Exporting Countries. 32, 152, 154–157, 244
ORB OPEC Reference Basket. 157, 244

PDV present discounted value. 112, 244
PM10 Particulate Matter 10. 12, 244
PM2.5 Particulate Matter 2.5. 12, 13, 24, 244
PV photovoltaic. 18, 40, 90, 92, 244

R&D research and development. 25, 27, 33, 44, 100, 167, 171, 182, 188, 223, 244
RDD regression discontinuity design. 241, 242, 244
RRT resource rent tax. 136, 244

SDG Sustainable Development Goal. 244
SDGs Sustainable Development Goals. 43, 244

UN United Nations. 29, 42, 166, 167, 244
UNEP United Nations Environment Programme. 219, 244

WACC weighted average cost of capital. 78, 244
WNOCs Western National Oil Companies. 244
WSSD World Summit on Sustainable Development. 42, 244

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