

# 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

**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