

Index

- adaptation 107, 118–119
- benchmarking 131
- biodiversity 1–2, 28, 78, 153
- biomass 81–82, 98–99, 103, 120, 137, 142
- Birmingham 144
- Blueprints 15, 17
- bottom-up economic structures 57
- BP 110
- Bremerhaven 91, 94–95, 104
- Bristol 135–136, 138, 141–142, 144
- Brundtland 17–18, 37, 43, 45, 61
- carbon capitalism 131
- carbon regulation 93
- China Three Gorges 111
- circular economy 3, 15, 20, 22–23, 76, 79, 141, 152
- cleantech 41
- climate change 1, 6, 14, 41, 74, 78, 90, 101, 109, 127, 134, 136, 151
- closed-loop 20, 23
- cluster 93, 97
- conceptual setting 14
- conceptualisations 11, 15, 39, 138, 144, 152
- consumer-cooperative utilities 56, 66, 69
- convergence 49, 69, 94
- CSR 18–19, 117
- developing countries 74, 90
- distribution infrastructure 64
- E.ON 111–112, 118
- eco-agriculture – 79
- eco-business 79
- ecological modernisation 15, 18, 38, 47, 62, 92, 144
- eco-mobility 79,
- economic benefits 62, 134, 137
- ecotourism 38, 79
- efficiency 2, 23, 42, 48, 59, 81, 100, 108, 115, 120
- electricity 27, 56, 64, 81, 100, 109, 112
- Emission Trading System 44
- energy grids 58
- energy transition 132
- Energy Works 99
- Enterprise Zone 99
- Environment Fund 79
- environmental assets 18
- environmental policy 4, 10, 22, 43, 77, 139, 151
- European economy 1, 5, 14, 48, 148
- Exxon 110
- failure to adapt 118, 136
- fixed costs 56, 64
- Gazprom 110, 112
- GDP growth 27
- GE-oriented strategies 91
- Good governance 9, 34, 49, 150
- green buildings 79
- green growth 11, 15, 20, 49, 74, 95, 151
- green jobs 8, 14, 24, 84, 154
- Green new deal 14, 20, 107
- human capital 18
- Iberdrola 119
- infrastructure 24
- innovation 46, 136
- institutions 21, 46, 62, 118
- job creation 21, 62, 85, 90, 140
- Kingston-Upon-Hull 91, 95
- Leeds 130, 135–136, 140
- Leicester 135–136
- Limits to growth 15, 37
- Liverpool 135–136
- local policy networks 144

158

localism 16
 low carbon economy 3, 115

Manchester 135–136
 market barriers 64
 market concentration 97
 Market-based instruments 18, 44
 MLG 1, 14, 75, 127, 148
 multi-level governance – *see* MLG

natural monopolies 57
 networks 38, 57, 81, 139
 New Zealand 27, 153
 NGO 3, 75, 81, 98

offshore 11, 91, 96–97
 oligopoly 110
 openness 36, 44
 ownership structure 10, 54, 150

photovoltaic 57, 100, 120
 policy instruments 18, 21, 77
 policy-making 15, 47, 76, 107
 pollution control 90
 Portland 133
 Poverty 8, 22, 55, 74, 101, 145, 154

regulation 18, 44, 109, 117, 143
 renewable energy 6, 82, 134, 150
 Resource Efficient Europe 108
 Romania 68, 74, 149, 153

sectoral risk profile 135–136
 semi-structured interviews 75
 Sheffield 136, 138, 144
 Shell 110
 smart city 81
 Social Business Initiative 10, 54, 150

Index

social cost 137
 social enterprises 10, 54, 150
 social equity 25, 39
 social impact 55, 77
 social inclusion 41, 46
 solar 24, 57, 81, 101, 119, 142
 South Korea 22, 110, 153
 Soziale Stadt 100
 standards 15, 45
 STÄWOG 100, 103
 Stern report 127, 134
 strategy 10, 21–22, 55, 65, 78, 81, 96, 108, 117, 131
 structural disadvantages 10, 91, 102, 151
 subsidies 60, 100, 109, 115, 132
 supranational 22, 35, 44, 77, 95
 sustainability 1, 18, 27, 34, 62–63, 140
 sustainable development 3, 17, 37, 45, 61, 78–79, 93, 152
 sustainable regions 93

top-down economic structure 57
 transformative, strategies 11, 151

unbundling 61, 67
 uncertainty 82–83, 116, 128
 unemployment 23, 26, 91, 95
 United Nations 7, 17, 34, 108, 155
 urban 127, 136, 142, 145
 USA 24, 26, 153

value chains 90
 voluntary agreements 36, 43

waste management 24, 36, 81
 water management 81
 welfare 15–16, 58, 94, 96
 Wind Energy 83, 93, 96–97, 137