Contents

Part One Energy from the Earth

- 1 The Energy Crisis Is Real 3
- 2 Geothermal Energy 13

Part Two Energy from Water

- 3 Waterpower 39
- 4 Tidal Power 59
- 5 Sea Thermal Energy 72

Part Three Energy from the Wind and Sun

- 6 Power from the Wind 93
- 7 Biofuels: The Renewable Supply 125
- 8 Solar Energy 148
- 9 Crossroads for Energy 174

Further Reading 179

Appendix: Table of Metric Equivalents 181

Index 183