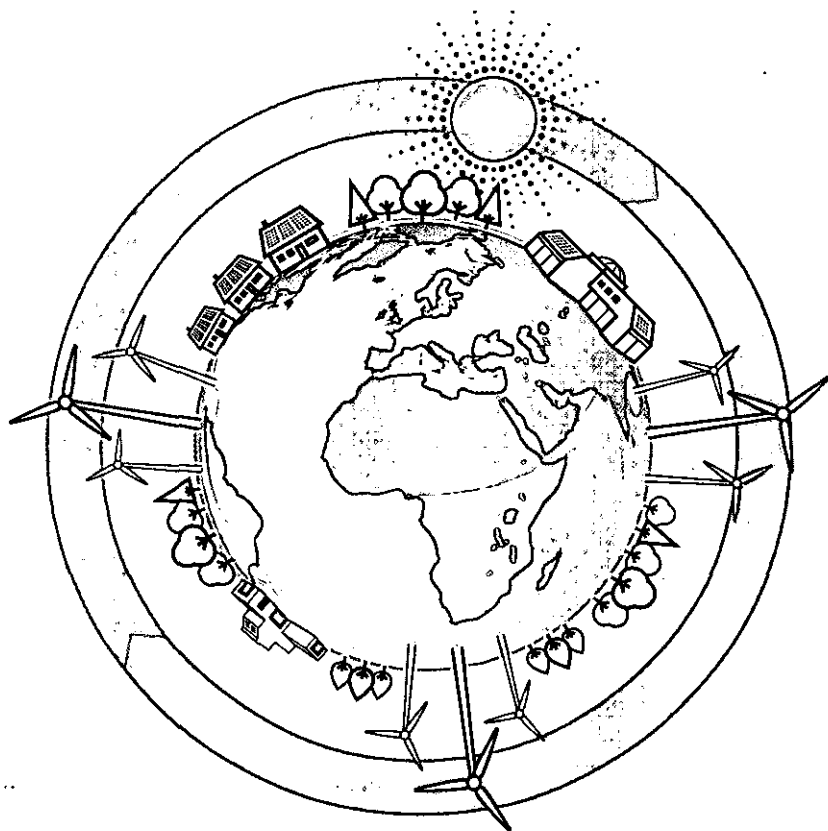


A Renewable World

Energy, Ecology, Equality

A Report for the World Future Council



Herbert Girardet & Miguel Mendonça



green books



Contents

Dedication	6
Acknowledgements	7
Foreword by Bianca Jagger	8
Foreword by Ashok Khosla	10
Introduction and executive summary	12
List of acronyms and abbreviations	22
Chapter 1: Energy Change, Climate Change	25
Chapter 2: Carbon and the Biosphere	49
Chapter 3: Renewable Energy	75
Chapter 4: Towards Energy Equality	101
Chapter 5: Energy Sufficiency	121
Chapter 6: The Green-Collar Economy	141
Chapter 7: Renewing the City	161
Chapter 8: From Global to Local?	183
Chapter 9: Problem Technologies	203
Chapter 10: Going Deeper, Looking Further	223
References	238
Index	249
The World Future Council	255
About the Authors	256

