Contents

List	t of figures pag	e xiii
List of tables		xvi
Acknowledgements		xviii
List of abbreviations		XX
1	Introduction	1
2	The global energy system	31
3	Virtue and energy efficiency	88
4	Utility and energy externalities	125
5	Energy and human rights	157
6	Energy and due process	191
7	Energy poverty, access, and welfare	223
8	Energy subsidies and freedom	256
9	Energy resources and future generations	288
10	Fairness, responsibility, and climate change	319
11	The imperative of making just energy decisions	353
Ind	Interdisciplinary methodology Broad definition of decision-makers	378