

Contents

<i>List of Figures</i>	vii
<i>List of Tables</i>	viii
<i>Acknowledgements</i>	x
<i>Notes on Contributors</i>	xi
<i>Foreword</i>	xii

Part I: Introduction

Introduction	3
HELENA FLAM	
1. A Theoretical Framework for the Study of Encounters between States and Anti-nuclear Movements	9
HELENA FLAM	
2. The Anti-nuclear Movements in their Social Contexts: Society and Polity in Western Europe before and after 1970	27
PETER WAGNER	

Part II: Case-Study Analyses

3. The State and the Anti-nuclear Power Movement in Austria	37
MAX PREGLAU	
4. Maintaining a Low Profile: The Anti-nuclear Movement and the British State	70
WOLFGANG RÜDIG	
5. The Dutch Nuclear Energy Conflict 1973–1989	101
HEIN-ANTON VAN DER HEIJDEN	
6. The Anti-nuclear Power Movement and the State in France	129
DIETER RUCHT	
7. The Swedish Confrontation over Nuclear Energy: A Case of a Timid Anti-nuclear Opposition	163
HELENA FLAM IN COLLABORATION WITH ANDREW JAMISON	
8. The Conflict over Nuclear Energy in Italy	201
MARIO DIANI	
9. Environmental Opposition in Norwegian Energy Policy: Structural Determinants and Strategic Mobilisation	232
SVEIN S. ANDERSEN AND ATLE MIDTTUN	

10. Contesting Policies and Redefining the State: Energy Policy-making and the Anti-nuclear Movement in West Germany PETER WAGNER	264
Part III: Comparative Analyses	
11. Political Responses to the Anti-nuclear Challenge: (1) Standard Deliberative and Decision-making Settings HELENA FLAM	299
12. Political Responses to the Anti-nuclear Challenge: (2) Democratic Experiments and the Use of Force HELENA FLAM	329
13. Anti-nuclear Movements Across States: Explaining Patterns of Development MARIO DIANI AND HEIN-ANTON VAN DER HEIJDEN	355
14. Comparing Policy Outcomes of Conflicts over Nuclear Power: Description and Explanation ATLE MIDTTUN AND DIETER RUCHT	383
15. Conclusion: Structural Impacts of the Anti-nuclear Movements HELENA FLAM	416
Index	423

List of Figures

3.1 Voting Pattern for a New Referendum on Putting Zwentendorf Nuclear Power Plant into Operation	62
7.1 Sweden's Political Parties	166
7.2 Options in the 1980 Swedish Nuclear Referendum	189
9.1 Concessional Treatment of Decisions for Hydropower Construction: An Ideal-type Description	234
9.2 Sites of Nuclear Plans and Protest in Norway	238
9.3 Formal Procedure of Nuclear Decision-making	241
9.4 Actual Nuclear Decision-making Process	244
9.5 Flow Chart of the Decision-making Process in the Alta Case	252
11.1 Initial Political Responses to Anti-nuclear Contestation	305
11.2 An Overall Assessment of Political Party Openness to Anti-nuclear Contestation during the Initial and Mid-Encounters	314
13.1 Basic Traits of Anti-nuclear Movements at Different Stages	366
13.2 Explanatory Capacity of Political Opportunity Structure and Conflict Management Hypothesis for Different Phases	374
13.3 Explanatory Capacity of Political Opportunity Structure and Conflict Management Hypothesis for Different Dimensions	375
14.1 Explanatory Model for Nuclear Policy Outcomes	385

List of Tables

3.1	Increasing Concentration of the Party System	38
3.2	Survey of Intended Voting Behaviour for the Referendum, July to October 1978	57
3.3	Concentration and Deconcentration of the Austrian Party System, 1975–86	65
5.1	The Budget Proposed by the Steering Group	117
7.1	Swedish Nuclear-bureaucratic Power Complex	174
7.2	Sweden's Nuclear Reactors and their Owners, 1972–1985	194
9.1	Participation in Different Forms of 'Irregular Politics' and Attitudes to the Project	255
9.2	Evaluation of Irregular Political Participatory Forms and Attitudes to Hydropower Construction	255
9.3	Summary of Main Features of the Two Cases	260
11.1	First 'Positive' Responses to the Anti-nuclear Movement	304
11.2	Mid-encounter Policy Contestation Chances, Indirect and Direct Entries	316
12.1	Technical Information Campaigns	331
12.2	Voidable Voice Arenas	332
12.3	Contestation Arenas	336
12.4	Hypothetical Factors Explaining the Elite Use of Force	346
13.1	Basic Features of the Anti-nuclear Movements during the First Phase of the Conflict in the mid-1970s	361
13.2	Basic Features of the Anti-nuclear Movements during the Second Phase of the Conflict, the late-1970s and early 1980s	363
13.3	Basic Features of the Anti-nuclear Movements during the Third Phase of the Conflict, the 1980s	365
13.4	The Political Opportunity Structure in Different Countries at the Start of the Conflict	369
13.5	Styles of Conflict Management in Different Countries for Different Phases of the Conflict	370
13.6	Political Opportunity Structure (POS) versus Conflict Management (CM) Predictions	373
14.1	Simple Ranking of Scores on Indicators for the Prominence of Nuclear Production, 1974/5	387
14.2	Simple Ranking of Scores on Indicators of the Prominence of Nuclear Production, 1989/90	388
14.3	Comparison of Phases 1 and 2, Country Rankings	389

14.4	Domestic Production–Consumption Ratios for Four Traditional Energy Sources	390
14.5	Techno-industrial Structures according to Various Dimensions	392
14.6	State Ownership of the Electricity Sector in the Mid-1980s	394
14.7	Values of Political Structure Variables	399
14.8	Scores on Political Process Factors	407
14.1b	Prominence of Nuclear Production, 1974/5	410
14.2b	Prominence of Nuclear Production, 1989	410
15.1	First Participation of Green Parties in National Elections	420