

TABLE OF CONTENTS

PREFACE	xi
NOTES TO PREFACE	xxv

1

INTRODUCTION: STATE INVOLVEMENT IN MAJOR ENERGY PROJECTS	1
---	----------

1.1 INTRODUCTION	1
1.2 STATE TECHNOCRATIC STRUCTURES: THE NORWEGIAN CASE	8
1.3 DESTABILISATION AND RESTRUCTURING	10
1.4 CONCLUSION	16
NOTES TO CHAPTER 1	22

2

A THEORY OF SOCIETAL DECISION-MAKING: STRUCTURE, CONFLICT, DYNAMICS	23
--	-----------

2.1 THE GARBAGE-CAN APPROACH TO GOVERNMENT DECISION-MAKING	23
2.2 DYNAMIC SOCIETAL NEGOTIATION AND DECISION-MAKING	30
2.3 CONFLICT AND DECISION-MAKING	39
2.4 CONTEXTUALISING GOVERNMENT DECISION-MAKING	44
2.5 CONCLUSION	48
NOTES TO CHAPTER 2	52

3

THE CONTEXT FOR MEF DECISIONS: CULTURE, INSTITUTIONS, POLICY SYSTEMS 53

3.1	NORWEGIAN POLITICS AND POLITICAL CULTURE	53
3.2	THE NORWEGIAN TRADITION OF POLICY-MAKING	57
3.3	ENERGY SECTORS WITHIN THE NORWEGIAN POLITICAL-ADMINISTRATIVE SYSTEM	63
	Hydro-power sector:	63
	Nuclear energy sector:	66
	Oil sector:	67
3.4	CONCLUSION	73
	NOTES TO CHAPTER 3	77

4

HYDRO-POWER ADMINISTRATION IN A CHANGING WORLD 79

4.1	INTRODUCTION	79
4.2	THE NORWEGIAN HYDRO-POWER PLANNING SYSTEM: A HISTORICAL OVERVIEW .	82
4.3	THE ORGANISATION OF HYDRO-POWER PLANNING AND DECISION-MAKING	92
	The administrative and economic spheres	93
	Regular politics	94
	Mass media sphere	94
	Sphere of recognised, organised interests	94
	Judiciary sphere	98
	Integrated, well-established social rule systems	98
4.4	ROUTINE HYDRO-POWER DECISION-MAKING: THE CASE OF LOMI	99
4.5	THE ALTA CASE	102

	Irregular and counter-institutional politics	105
	Mass media and opinion formation	105
4.6	STRUCTURAL COMPARISON OF DECISION-MAKING PROCESSES	106
4.7	THE SOCIAL ORGANISATION OF PUBLIC DOMINATION AND MOVEMENT-INDUCED DESTABILISATION IN A DEMOCRACY	111
	Model I: Realisation of the formal decision design	115
	Model II: Major deviance from the formal decision design.	117
4.8	REDESIGN AND TRANSFORMATION	120
4.9	CONCLUSION	122
	NOTES TO CHAPTER 4	124

5

	CONFLICT OVER THE INTRODUCTION OF NUCLEAR POWER IN NORWAY	125
5.1	INTRODUCTION	125
5.2	NUCLEAR POWER PLANNING: MANDATES AND PROCEDURES	128
5.3	PROTEST AND CONFLICT TRANSFORMATION	134
	The initial stage of conflict: Local opposition and strategies	136
	Extension of the conflict : Emergence of a common strategy and the counter-strategies of the planning authorities.	139
	Contraction: Taking nuclear power off the political agenda	144
5.4	CONFLICT RESOLUTION: FAILURES AND POSSIBILITIES	145
5.5	CONCLUSIONS	153
	NOTES TO CHAPTER 5	157

6
CONFLICT AND CHANGE IN NORWEGIAN
PETROLEUM POLITICS 159

6.1	INTRODUCTION	159
6.2	THE DEVELOPMENT OF A NORWEGIAN PETROLEUM SEGMENT	161
6.3	SPECIAL FEATURES OF THE PETROLEUM SEGMENT'S DEVELOPMENT	166
6.4	THE STATFJORD CASE	170
6.5	THE STATFJORD CASE AS A STRATEGIC GAME	174
6.6	MAJOR CLEAVAGES IN THE PETROLEUM SEGMENT	179
	The petroleum segment in the 1980s	185
	NOTES TO CHAPTER 6	188

7
MEF DECISIONS: STATE PLANNING,
OPPOSITION, CONFLICT RESOLUTION 189

7.1	INTRODUCTION: THE AMBIGUITY OF MEFs IN A DEMOCRATIC SOCIETY	189
7.2	CONFLICT TRANSFORMATION: THE SCOPE DETERMINES THE OUTCOME	190
	Conflict dynamics	190
	The conflict over electricity-producing facilities: Escalation and generalisation of conflict	191
	Elements of generalised conflict	192
	From regional to national conflict	193
	From arguments to physical force	194
	The conflict over Statfjord: Intra-segment escalation	195
	The first political reactions	196
	The responsible opposition	197
	The development of non-institutionalised conflicts: The challenge to solutions looking for problems	198

7.3	CONFLICT DYNAMICS: ACTOR INTERESTS, GAMES, AND RESOURCES	201
	Actor interests	201
	Games and resources	205
	NOTES TO CHAPTER 7	210

8 CONCLUSION 211

8.1	ANARCHIC PROCESSES AND BOUNDED OUTCOMES	211
8.2	BEYOND A NORWEGIAN CASE	213
	NOTES TO CHAPTER 8	222
	REFERENCES	223