PART I STANDARD MARKAL

Richard Loulou

Gary Goldstein

Ken Noble

PART I CHAPTER 1 Concepts and Theory:

PART I CHAPTER 1

- 1.9 Lumpy Investments
- 1.10 ETL
- 1.11 Stochastic MARKAL

PART I CHAPTER 2: Reference Guide

- 2.1 SETS
- 2.2 PARAMETERS
- 2.3. VARIABLES
- 2.4 EQUATIONS
- 2.5 DAMAGE COSTS
- 2.6. LUMPY INVESTMENTS
- 2.7. ETL
- 2.8. STOCHASTIC PROG OPTION

PART I CHAPTER 3

CONTROL STATEMENTS (GAMS)

PART I APPENDIX A

LP MATRIX (XLS FILE)

PART II MARKAL-MACRO

Chapter 1 Concepts and Theory

Chapter 2 Sets, Parameters, Variables, Equations

Chapter 3 Control Statements

PART III SAGE

Chapter 1 Concepts and Theory

Chapter 2 Sets, Parameters, Variables, Equations

Chapter 3 Control Statements