## Contents

| Copyright Page and Disclaimer |                                                                                  | ii<br>iii |
|-------------------------------|----------------------------------------------------------------------------------|-----------|
| Preface                       |                                                                                  |           |
| Acknowledgements              |                                                                                  | iv        |
| Contents                      |                                                                                  | V         |
| List of Project Members       |                                                                                  | vi        |
| List of Tables                |                                                                                  | vii       |
| List of Figures               |                                                                                  | viii      |
| List of Abbrev                | viation                                                                          | X         |
| Chapter 1                     | Financial Aid for Coal-fired Power Plants                                        | 1         |
| Chapter 2                     | Comparison of Technologies                                                       | 15        |
| Chapter 3                     | Prospects of US Finance Regulations for Dissemination of Coal-fired Power Plants | 27        |
| Chapter 4                     | Macroeconomic Impact of Coal-fired Power Plants                                  | 39        |
| Chapter 5                     | Impact on Coal-producing Countries                                               | 49        |
| Chapter 6                     | Key Findings and Policy Implications                                             | 57        |
| Appendix A                    | Analysis for South Africa                                                        | 65        |
| Appendix B                    | Effects of Reduction in Capital Cost                                             | 69        |
| Appendix C                    | Effects of Electricity Price Increase                                            | 73        |