List of Tables

Table 1.1	Capacity of Coal-fired Power Plants, by Operational Status	4
Table 1.2	Countries Supplying Boilers to ASEAN Countries and India	6
Table 1.3	Countries Supplying Turbines to ASEAN Countries and India	7
Table 1.4	Countries Supplying Generators to ASEAN Countries and India	8
Table 1.5	List of Examined Public Financial Institutions	10
Table 1.6	CPP Capacity Financially Supported by Public Financial	11
	Institutions	
Table 1.7	CPP Capacity Supported by Public Financial Institutions (Total	12
	of Study Target Countries)	
Table 2.1	Thermal Efficiency of Up-to-Date Coal-fired Power Plants (Global)	18
Table 2.2	Prediction of CO₂ Emission Factor of Future Technologies	21
Table 2.3	Comparison of Coal-fired Power Generation Costs (WEC)	24
Table 2.4	Comparison of Thermal Power Generation Costs (EIA)	25
Table 2.5	Power Generation Efficiency and Costs of Different CPP	26
	Technologies (ERIA)	
Table 3.1	Projected Prices of Crude Oil and Natural Gas	32
Table 3.2	Target Value for Each State (CO ₂ Emission Factor, lb/MWh)	36
Table 3.3	Overview of Energy System Impacts of State Compliance	37
	Scenarios	
Table 4.1	Description of Scenarios	40
Table 4.2	Assumption of Average Efficiency of Coal-fired Power Plants	41
Table 4.3	Assumption of Fuel Share in Power Generation	43
Table 4.4	Case Setting	44
Table 4.5	Assumption of Fuel Costs for Power Generation	44
Table 5.1	Case Setting	50
Table 5.2	Outlook of Thermal Coal Export and Import in 2040	51
Table 5.3	Assumption of Fuel Cost for Power Generation	51
Table 5.4	Consolidated Result of Analysis for Major Coal-exporting Countries	55
Table 6.1	Financially Supported CPP Capacity by Public Financial	58
	Institutions	
Table 6.2	Description of Scenarios	60
Table A.1	Assumption of Average Efficiency of Coal-fired Power Plants	65
Table A.2	Assumption of Fuel Share in Power Generation	65
Table A.3	Assumption of Fuel Cost for Power Generation	66
Table B.1	Assumption of Initial Investment Cost	70
Table C.1	Case Setting	75
Table C.2	Electricity Price Change, by Case	76
Table C.3	Energy Price Change in India	79
Table C.4	Energy Price Change in Indonesia	86