

## List of Figures

Figure 2-1 Total Primary Energy Supply (ktoe).....	9
Figure 2-2 Total Final Consumption (in ktoe) .....	9
Figure 2-3 Total final consumption by sector (ktoe) .....	10
Figure 2-4. Electricity Production (GWh) .....	10
Figure 2-5. Electricity Consumption Per Capita (kWh/capita) .....	10
Figure 2-6. Electricity Consumption In Selected ASEAN Countries (kWh/capita, 2015)..	11
Figure 2-7. Installed Capacity By Scenario and Source in the NEMP by 2030 (MW) .....	13
Figure 2-8 Electrification Rates From Multiple Sources.....	17
Figure 3-1. Current Installed Power Generation Mix in Myanmar by Generation Type ..	22
Figure 3-2. Planned Business as Usual Capacity Expansion Based on JICA Scenarios .....	27
Figure 3-3. Low-cost Solar Capacity Expansion Case .....	28
Figure 3-4. ASEAN Power Grid Participation Capacity Expansion Pathway .....	29
Figure 4-1. Photovoltaic Power Potential in Myanmar .....	43
Figure 4-2. Elevation Map of Myanmar .....	44
Figure 4-3. Yearly Approved Amount of Foreign Investment in Myanmar (US\$ million).).	52
Figure 4-4. Corruption Perception Index for Selected Countries (2012–17) .....	52
Figure 5-1. Load A: Night Only .....	59
Figure 5-2. Load B: Day and Night.....	60
Figure 5-3. Calculation Results of LCOE: Load A (Night Only) .....	69
Figure 5-4. Calculation Results of LCOE: Load B (Night and Day).....	69
Figure 5-5. Comparison of Tariffs and LCOE Values .....	71
Figure 6-1. Public Interest in the Issue Attention Cycle .....	87
Figure 6-2. Number of Chinese Hydropower Development .....	87
Figure 6-3. Chinese Hydropower Development in Cambodia, Lao PDR, and Myanmar ..	88
Figure 6-4. Location of the Myitsone Hydropower Development Project .....	89