List of Abbreviations

ADB Asian Development Bank

ASEAN Association of Southeast Asian Nations

CPI China Power Investment Corporation

DRD Department of Rural Development

GEI Global Environmental Institute

JICA Japan International Cooperation Agency

LCOE Levelised cost of electricity

LNG Liquefied natural gas

LPG Liquefied petroleum gas

LIB Lithium ion batteries

MOEE Ministry of Electricity and Energy

MW Megawatt

MWh Megawatt hour

MoU Memoranda of understanding

NEP National Electrification Plan

NEMP National Electricity Master Plan

NLD National League for Democracy

PV Photovoltaic

PARI Policy Alternatives Research Institute

SWOT Strengths, weaknesses, opportunities, and threats

SHS Solar home system

US EIA United States Energy Information Administration