List of Abbreviations

AA Arakan Army

ACE ASEAN Center for Energy

ADB Asian Development Bank

AHP analytic hierarchy process

ASEAN Association of Southeast Asian Nations

CPB Communist Party of Burma

CSG China Southern Power Grid Company Ltd.

CSO civil society organisation

DRD Department of Rural Development

EAO ethnic armed organisation

ERIA Economic Research Institute for ASEAN and East Asia

ESCAP Economic and Social Commission for Asia and the Pacific

GEIDCO Global Energy Interconnection Development and Cooperation Organization

GMS Greater Mekong Subregion

HVDC high-voltage direct current

IEA International Energy Agency

IRENA International Renewable Energy Agency

KIO Kachin Independence Organization

KNU Karen National Union

LNG liquified natural gas

MNDAA Myanmar National Democratic Alliance Army

MoALI Ministry of Agriculture, Livestock and Irrigation

MOEE Ministry of Energy and Electricity

MONREC Ministry of Natural Resources and Environmental Conservation

MOU memorandum of understanding

MPC Myanmar Peace Center

MRC Mekong River Commission

NCA Nationwide Ceasefire Agreement

NCDDP National Community Driven Development Project

NDA-K New Democratic Army- Kachin

NEP National Electrification Plan

NGO non-governmental organisation

NLD National League for Democracy

NRPC National Reconciliation and Peace Center

Lao PDR Lao People's Democratic Republic

RCSS Restoration Council of Shan State

RESCO Renewable Energy Service Company

SAARC South Asian Association for Regional Cooperation

SDG Sustainable Development Goal

SEA strategic environmental assessment

SHS solar home system

SSPP Shan State Progress Party

TNLA Ta'ang National Liberation Army

UWSA United Wa State Army