ABBREVIATIONS AND ACRONYMS

ADB Asian Development Bank

AFD Agence Française de Développement

AGTP APG generation and transmission system planning

APG ASEAN Power Grid

APS alternative policy scenario

ATSO APG transmission system operator

BAU business as usual

BEPC Basic Energy Plan for Cambodia **BOT** build, operate, and transfer

ВТ build and transfer

CCS carbon capture and storage **CNG** compressed natural gas

CNMC Cambodian National Mekong Committee

carbon dioxide CO East Asia Summit **EAS** electric bike

ΕB

FDC Electricité Du Cambodge

FF energy efficiency

FFC energy efficiency and conservation

FFF energy efficiency framework

FPR emergency preparedness and response

FSCO energy services company

FV electric vehicle FIT feed-in tariff

GDP gross domestic product

GHG greenhouse gas

GMS Greater Mekong Subregion

heavy fuel oil **HFO** HV high voltage

IEA International Energy Agency IGCC integrated gasification combined cycle

IMF International Monetary Fund

INDC Intended Nationally Determined Contribution

IPP independent power producer

JICA Japan International Cooperation Agency

kl kilolitre

ktoe kilotonnes of oil equivalent

kv kilovolt

kWh kilowatt hour LCOE levelised cost of electricity

LPG liquefied petroleum gas

LV low voltage

MEPS minimum energy performance standards

MME Ministry of Mines and Energy of Cambodia

Mtoe million tonnes of oil equivalent

MV megavolt MW megawatt

NESO National Emergency Supply Organization

NLS New Lao Stove

O&M operation and maintenance

OECD Organisation for Economic Co-operation and Development

PDP Power Development Plan

PV photovoltaic RE renewable energy

REE rural electricity enterprise
REF Rural Electrification Fund

RPS Renewable Portfolio Standards

SAIDI System Average Interruption Duration Index
SAIFI System Average Interruption Frequency Index

TFEC total final energy consumption

TFES total final energy supply

TOU time of use

TPES total primary energy supply

TWh terawatt hours USC ultra-supercritical