

List of Abbreviations

AC	alternating current
BAU	business as usual
CO ₂	carbon dioxide
CRIEPI	Central Research Institute of Electric Power Industry
DC	direct current
EBT	Energy Balance Table
EDL	Electricité du Laos
EGAT	Electricity Generating Authority of Thailand
ERIA	Economic Research Institute for ASEAN and East Asia
EV	electric vehicle
ICE	internal combustion engine
IEA	International Energy Agency
JETRO	Japan External Trade Organization
JICA	Japan International Cooperation Agency
kcal	kilocalorie
km	kilometre
ktoe	kiloton of oil equivalent
kWh	kilowatt hour
LEAP	Long-Range Energy Alternatives Planning System
Mcal	megacalorie
MEM	Ministry of Energy and Mines
MPDI	Multidisciplinary Digital Publishing Institute
MPI	Ministry of Investment Planning
Mt-C	million tons of carbon
NPDP	National Power Development Plan
NSEDP	National Socio-Economic Development Plan
PDP	Power Development Plan
TEPCO	Tokyo Electric Power Company
TFEC	Total Final Energy Consumption
TPES	Total Primary Energy Supply