

ACRONYMS AND ABBREVIATIONS

ADEME	Agence de l'Environnement et de la Maîtrise de l'Énergie, France (French Agency for Environment and Energy Management)
adt	air dry tonne
AGECC	Advisory Group on Energy and Climate Change
bcm	billion cubic meters
BLEN	biogas-LPG-electricity-natural gas
BNEF	Bloomberg New Energy Finance
BP	British Petroleum
CAGR	compound annual growth rate
CCA	Caucasian and Central Asia region
CCS	carbon capture and storage
CIF	cost, insurance and freight
CIS	Commonwealth of Independent States
CPA	Centrally Planned Asia region
CPS	Current Policies Scenario (International Energy Agency)
CSP	concentrating solar thermal power
DCF	discounted cash flow
DHS	Demographic and Health Survey
EA	East Asia region
EE	Eastern Europe region
EIA	Energy Information Administration, U.S. Department of Energy
EJ	exajoule (one million trillion joules, 10 ¹⁸ J)
EREC	European Renewable Energy Council
EU	European Union
EUEI	European Union Energy Initiative
Eurostat	Statistical Office of the European Union
EWS	Efficient World Scenario of the International Energy Agency
FAO	Food and Agriculture Organization
FITP	feed-in tariff policy
FOB	free on board
FSU	former Soviet Union region
GBEP	Global Bioenergy Partnership
GDP	gross domestic product
GEA	Global Energy Assessment (IIASA)
GHG	greenhouse gas



GJ	gigajoule (one billion joules, 10 ⁹ J)
GNI	gross national income
GW	gigawatt (one billion watts, 10 ⁹ W)
GWEC	Global Wind Energy Council
GWh	gigawatt-hour (one billion watt-hours)
HAP	household air pollution
HIC	high-income country
IAEA	International Atomic Energy Agency
ICP	International Comparison Program
IEA	International Energy Agency
IHA	International Hydropower Association
IIASA	International Institute for Applied Systems Analysis
ILUC	indirect land use change
IMF	International Monetary Fund
IPCC	Intergovernmental Panel on Climate Change
IRENA	International Renewable Energy Agency
ISIC	United Nations International Standard Industrial Classification of All Economic Activities
ISO	International Standards Organization
IWA	International Workshop Agreement
kWh	kilowatt-hour (one thousand watt-hours)
LAC	Latin America and Caribbean region
LCOE	levelized cost of energy
LIC	low-income country
LMDI	logarithmic mean divisia index
LMIC	lower middle-income country
LPG	liquefied petroleum gas
LSMS	living standards measurement survey
MDG	Millennium Development Goal
MER	market exchange rate
MICS	middle-income countries
Mtce	million tons of coal equivalent
Mtoe	million tons of oil equivalent
MW	megawatt (one million watts, 10 ⁶ W)
NAF	North Africa region
NAM	North America region
NCRE	nonconventional renewable energy (i.e. renewable energy excluding biomass and hydro)

NGO	nongovernmental organization
NPS	New Policies Scenario of the International Energy Agency
NSS	National Sample Survey
OECD	Organisation for Economic Co-operation and Development
PAT	perform, achieve, and trade
PJ	petajoule (one thousand trillion joules, 10 ¹⁵ J)
PLDV	passenger light duty vehicle
PLI	price level index
PPEO	Poor People's Energy Outlook
PPP	purchasing power parity
PV	photovoltaic
R&D	research and development
RE	renewable energy
REN21	Renewable Energy Policy Network for the 21st Century
RPS	Renewables Portfolio Standard
SA	South Asia region
SARA	serviceability and readiness assessment
SAS	South Asia region
SE4ALL	Sustainable Energy for All
SEA	Southeast Asia region
SIDS	small island developing states
SSA	Sub-Saharan Africa region
T&D	transmission and distribution
TFC	total final consumption
TFEC	total final energy consumption
TJ	terajoule (one trillion joules, 10 ¹² J)
tn	Trillion
TPED	total primary energy demand
TWh	terawatt-hour (one trillion watt-hours)
UK	United Kingdom
UMIC	upper middle-income country
UN	United Nations
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational, Scientific, Cultural Organization
UNIDO	United Nations Industrial Development Organization



VA	value added
WA	West Asia region
WACC	weighted average cost of capital
WDI	World Development Indicators (World Bank)
WEC	World Energy Council
WEO	World Energy Outlook (IEA) or World Economic Outlook (IMF)
WEU	Western Europe region
WHO	World Health Organization
WHS	World Health Survey
WWF	World Wide Fund For Nature

TON / TONNE = METRIC TONS (INTERNATIONAL SYSTEM).
 \$ = U.S. DOLLAR UNLESS OTHERWISE INDICATED.