

Abbreviations and Acronyms

Abbreviation/Acronym	Definition
/a	per annum (per year)
ADB	Asian Development Bank
AfDB	African Development Bank
AFLU	Agriculture, forestry and land use
AIIB	Asian Infrastructure Investment Bank
AR	Advanced Reactor
b	1 billion (1 x 10 ⁹)
BECC	Biological Energy Carbon Capture technologies
BoD	Board of Directors
BPI France	Banque publique d'investissement (French ECA)
BTU	British Thermal Unit
BWR	Boiling Water Reactor
CAGR	Compounded annual growth rate
CCGT	Combined Cycle Gas Turbine
CCUS	Carbon capture, utilization and storage
CEO	Chief Executive Officer
CGN	China General Nuclear Power Corporation (Chinese SOE)
CMAS	Capital Markets Advisory Services (IBNI OOF)
CO ₂	Carbon Dioxide (a Greenhouse Gas)
CO ₂ -equiv.	Carbon Dioxide equivalents (Greenhouse Gases)
COP26	26th Conference of the Parties (COP26) of the UNFCCC
CYF	Current Year Funds
DG	Director General
DGR	Deep geological repository
DGS	Deep geological storage
EBRD	European Bank for Reconstruction and Development
EC	European Commission
ECA	Export Credit Agency
EDF	Électricité de France (French state-owned utility)
EGAI	Event of Government Action or Inaction
EHS	Environmental, Health and Safety
EIB	European Investment Bank
EJ	Exajoule equals 1 quintillion (1 x 10 ¹⁸) joules
ENEC	Emirates Nuclear Energy Corporation (UAE state-owned Utility)
EP IV	Equator Principles 4 th Update
ESG	Environmental, Social and Governance metrics
ESMS	Environmental & Social Management Systems
EU	European Union
EUR	Eurozone Currency Unit
Ex-Im	Export-Import Bank
FRAP	Final Report and Action Plan (IBNI)
G2G	Government-to-Government (agreement)
g	1 gram (equals 1000 milligrams)



Initial Report and Action Plan

Abbreviation/Acronym	Definition
GCFR	Gas Cooled Fast Reactor
GCR	Gas Cooled Reactor
GDP	Gross Domestic Product
GHG	Greenhouse Gas (all CO ₂ -equivalents)
GIIP	Good International Industry Practices
GJ	Gigajoule equals 1 billion (1 x 10 ⁹) joules
GNP	Gross National Product
Gt	Gigatonne equals 1 billion (1 x 10 ⁹) metric tonnes
GW _e	Gigawatt of electrical generation capacity (1 x 10 ⁹) watts
GWh	Gigawatt hour equals 1 billion (1 x 10 ⁹) watt hours
ha	1 hectare (1 x 10 ⁴ square meters)
HTGR	High Temperature Gas Reactor
HQ	Headquarters
IBNI	International Bank for Nuclear Infrastructure
IBNI-IO	International Bank for Nuclear Infrastructure – Implementation Organization
IBNI-IO SAG or SAG	Strategic Advisory Group of IBNI-IO
IBNI OOF or OOF	the Ordinary Operations Fund (market-based activities) of IBNI
IBNI SOF or SOF	the Special Operations Fund (donor funded activities) of IBNI
IBRD	International Bank for Reconstruction and Development (member WBG)
ICMA	International Capital Markets Association
IDB or IADB	Inter-American Development Bank
IEA	International Energy Agency (organized under OECD)
IFC	International Finance Corporation (member WBG)
IFI	International Financing Institution
IGO	Intergovernmental organization
INIR	Integrated Nuclear Infrastructure Review program (IAEA)
IOU	Investor-owned utility
IPCC	Intergovernmental Panel on Climate Change (UN)
IPO	Initial Public Offering
IR	Ionizing Radiation
JRC	Joint Research Center (of the EC)
JV	Joint Venture
KEPCO	Korea Electric Power Corporation (S. Korean state-owned electric utility)
KEXIM	Korean Export-Import Bank (ECA)
KHNP	Korea Hydroelectric and Nuclear Power Corporation (subsidiary of KEPCO)
kJ	Kilojoule equals 1 thousand 1 (1 x 10 ³) joules
kW _e	Kilowatt of electrical generation capacity (1 x 10 ³) watts
kWh	Kilowatt hour equals 1 thousand (1 x 10 ³) watt hours
LCFR	Lead Cooled Fast Reactor
LCO	Least-cost option
LCOE	Levelized cost of electricity
LTO	Long-term operations (related to the life extension of nuclear reactors)
LRF	Loss Reserve Fund
MDB	Multilateral Development Bank
mg	1 milligram
MIGA	Multilateral Investment Guarantee Agency (member WBG)
MJ	Megajoule equals 1 million (1 x 10 ⁶) joules



Initial Report and Action Plan

Abbreviation/Acronym	Definition
mm	1 million (1×10^6)
mmBTU	1 million (1×10^6) BTUs
MW _e	Kilowatt of electrical generation capacity (1×10^6) watts
MWh	Megawatt hour equals 1 trillion (1×10^6) watt hours
NDB	National Development Bank
NEA	Nuclear Energy Agency (organized under OECD)
NO _x	Nitrous oxides
NPP	Nuclear power plant
NPT	1968 Treaty on Non-Proliferation of Nuclear Weapons
MSR	Molten Salt Reactor
NuclearCo	Nuclear generation or other special purpose company
NZAMI	Net Zero Asset Managers Initiative (UN convened)
NZAOA	Net Zero Asset Owners Alliance (UN convened)
NZBA	Net Zero Banking Alliance (UN convened)
NZCAFA	Net Zero Cooperation and Framework Agreement (proposed long-term contractual agreements established between IBNI and IBNI Member States receiving IBNI financing and support)
NZE or NZE 2050	Net Zero Emissions Scenario of the IEA's Net Zero by 2050 A Roadmap for the Global Energy Sector (2021)
NZIA	Net Zero Insurance Alliance (UN convened)
O ₃	Ozone
OECD	Organization of Economic Cooperation and Development
PC	Pulverized Coal
PJ	Petajoule equals 1 quadrillion (1×10^{15}) joules
PM ₁₀	Particulate matter (10 micrometers and smaller)
PM _{2.5}	Fine particulate matter (2.5 micrometers and smaller)
PPP	Public-Private Partnership
PV	Photovoltaic (solar generation technology)
PWh	Petawatt hour equals 1 quadrillion (1×10^{15}) watt hours
PWR	Pressurized water reactor
RAC	Risk Adjusted Capital
S&C or IBNI S&C	IBNI's Standards & Criteria
S&P	Standard and Poor's
SASB	Sustainability Accounting Standards Board
SEK	AB Svensk Exportkredit (Swedish ECA)
SC	Supercritical (steam parameters)
SCFR	Sodium Cooled Fast Reactor
SCWCR	Supercritical Water Cooled Reactor
SDG	Sustainable Development Goal
SIB	Social Impact Bond
SMR	Small modular reactor
SO ₂	Sulfur dioxide
SO _x	Sulfur oxides
SOE	State-owned enterprise
SPAC	Special Purpose Acquisition Company
SPV	Special purpose vehicle
SSA	Sovereign, Supranational and Agency (bond markets)



Initial Report and Action Plan

Abbreviation/Acronym

t
TAS
TCFD
tr
TJ
TVO
TWh
UDL
UN
UNFCCC
US or USA
US \$ or USD
USC
USDFC
USDOE
USEXIM
VALCOE
VAT
VE
VHTR
VRE

WBG
WEF
YOE

Definition

1 tonne, metric (equals 1,000 kilograms)
Transaction Advisory Services (IBNI OOF)
Task Force on Climate-Related Financial Disclosures
1 trillion (1×10^{12})
Terajoule equals 1 trillion (1×10^{12}) joules
Teollisuuden Voima Oy (Finnish Cooperative Utility NPP Owner-Operator)
Terawatt hour equals 1 trillion (1×10^{12}) watt hours
Undistributed loan
United Nations
United Nations Framework Convention on Climate Change
United States of America
United States Dollar
Ultra-supercritical (steam parameters)
United States Development Finance Corporation (ECA)
United States Department of Energy
United States Export-Import Bank (ECA)
Value-adjusted levelized cost of electricity
Value Added Tax
Venture Equity (Capital)
Very High Temperature Reactor
Variable Renewable Energy (solar, wind, wave, tidal and other non-dispatchable renewable energy generation technologies)
World Bank Group
World Economic Forum
Year of Expenditure