

# AVI

## Annex VI: Acronyms

**This chapter should be cited as:**

IPCC, 2022: Annex VI: Acronyms. In *Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* [P.R. Shukla, J. Skea, R. Slade, A. Al Khourdajie, R. van Diemen, D. McCollum, M. Pathak, S. Some, P. Vyas, R. Fradera, M. Belkacemi, A. Hasija, G. Lisboa, S. Luz, J. Malley, (eds.)]. Cambridge University Press, Cambridge, UK and New York, NY, USA. doi: 10.1017/9781009157926.025

<b>A/R</b>	afforestation/reforestation	<b>BASIC</b>	Brazil, South Africa, India and China
<b>AB</b>	Assembly Bill	<b>BAT</b>	best available technology
<b>AC</b>	alternating current	<b>BAU</b>	business as usual
<b>ACCTS</b>	Agreement on Climate Change, Trade and Sustainability	<b>BC</b>	black carbon
<b>ACF</b>	areal carbon footprint	<b>BCA</b>	border carbon adjustment
<b>ADEME</b>	Agence de l'Environnement et de la Maîtrise de l'Énergie (French Environment and Energy Management Agency)	<b>BECCS</b>	bioenergy with carbon capture and storage
<b>AF</b>	Adaptation Fund	<b>BEES</b>	building energy efficiency standards
<b>AFR</b>	Africa	<b>BEMS</b>	building energy management systems
<b>AFD</b>	French Development Agency	<b>BEV</b>	battery electric vehicle
<b>AFOLU</b>	agriculture, forestry and other land use	<b>BF-BOF</b>	blast furnace-basic oxygen furnace
<b>AGAGE</b>	Advanced Global Atmospheric Gases Experiment	<b>BIM</b>	Building Information Modelling
<b>AI</b>	artificial intelligence	<b>BIPV</b>	building-integrated photovoltaic
<b>AILAC</b>	Association of the Latin American and Caribbean Countries	<b>BLUE</b>	Bookkeeping of land-use emissions
<b>ALBA</b>	Alianza Bolivariana para los Pueblos de Nuestra América (Bolivarian Alliance for the Peoples of our Americas)	<b>BR</b>	biennial report
<b>ALCA</b>	Attributional Life Cycle Assessment	<b>BRI</b>	Belt and Road Initiative
<b>AM</b>	additive manufacturing	<b>BRT</b>	bus rapid transport
<b>APEC</b>	Asia-Pacific Economic Cooperation	<b>BTR</b>	biennial transparency report
<b>AR4</b>	Fourth Assessment Report of the Intergovernmental Panel on Climate Change	<b>BTU</b>	British thermal units
<b>AR5</b>	Fifth Assessment Report of the Intergovernmental Panel on Climate Change	<b>BUR</b>	biennial update report
<b>AR6</b>	Sixth Assessment Report of the Intergovernmental Panel on Climate Change	<b>CA</b>	capability approach
<b>AR7</b>	Seventh Assessment Cycle of the Intergovernmental Panel on Climate Change	<b>CAT</b>	Climate Action Tracker
<b>ARC</b>	African Risk Capacity	<b>CAGR</b>	compound annual growth rate
<b>ARPA-E</b>	Advanced Research Projects Agency-Energy	<b>CAIT</b>	Climate Analysis Indicators Tool
<b>ART</b>	Architecture for REDD+ Transactions	<b>CAPEX</b>	capital expenditure
<b>Art.</b>	Article (e.g., of the UNFCCC)	<b>CAR</b>	Climate Action Reserve
<b>ASAP</b>	Adaptation for Smallholder Agriculture Programme	<b>CBA</b>	cost-benefit analysis
<b>ASCM</b>	Agreement on Subsidies and Countervailing Measures	<b>CBAM</b>	carbon border adjustment mechanism
<b>ASI</b>	Avoid-Shift-Improve	<b>CBCF</b>	consumption-based carbon footprint (accounting)
<b>ASK</b>	available seat kilometres	<b>CBD</b>	Convention on Biological Diversity
<b>AUM</b>	assets under management	<b>CBDRRRC</b>	common but differentiated responsibilities and respective capabilities
		<b>CBEs</b>	consumption-based emissions
		<b>CCAC</b>	Climate and Clean Air Coalition
		<b>CCD</b>	climate-compatible development
		<b>CCPI</b>	Climate Change Performance Index
		<b>CCRIF</b>	Caribbean Catastrophe Risk Insurance Facility
		<b>CCS</b>	carbon capture and storage
		<b>CCT</b>	cirrus cloud thinning

<b>CCU</b>	carbon capture and utilisation	<b>COP</b>	Conference of the Parties to the UNFCCC
<b>CCUS</b>	carbon capture, use and storage	<b>CORSIA</b>	Carbon Offsetting and Reduction Scheme for International Aviation
<b>CCX</b>	Chicago Climate Exchange	<b>CPRS</b>	Climate Policy Relevant Sectors
<b>CD</b>	charge depleting	<b>CPTPP</b>	Comprehensive and Progressive Agreement for Trans-Pacific Partnership
<b>CDD</b>	cooling degree-days	<b>CRD</b>	climate-resilient development
<b>CDIAC</b>	Carbon Dioxide Information Analysis Center	<b>CREMAs</b>	Community Resource Management Area Mechanisms (Ghana)
<b>CDM</b>	Clean Development Mechanism	<b>CRF</b>	common reporting format
<b>CDR</b>	carbon dioxide removal	<b>CRIBs</b>	Climate Relevant Innovation-system Builders
<b>CE</b>	circular economy	<b>CS</b>	charge sustaining
<b>CEA</b>	cost-effectiveness analysis	<b>CSC</b>	climate-smart cocoa
<b>CEDS</b>	Community Emissions Data System	<b>CSI</b>	Cement Sustainability Initiative
<b>CETA</b>	EU-Canada Comprehensive Economic and Trade Agreement	<b>CSP</b>	concentrating solar power
<b>CFCs</b>	chlorofluorocarbons	<b>CSR</b>	corporate social responsibility
<b>CfD</b>	contract for difference	<b>CSSP</b>	cross-sector social partnership
<b>CFL</b>	compact fluorescent lamp [lighting]	<b>CTCN</b>	Climate Technology Centre and Network
<b>CGE</b>	Computable General Equilibrium	<b>CurPol</b>	Current Policies scenario
<b>CGTP</b>	combined global temperature change potential	<b>DAC</b>	direct air capture
<b>CH<sub>4</sub></b>	methane	<b>DACCS</b>	direct air carbon capture and storage
<b>CHP</b>	combined heat and power	<b>DACCU</b>	direct air capture carbon and utilisation
<b>CII</b>	Carbon Intensity Indicator	<b>DALY</b>	disability adjusted life year
<b>CLASP</b>	Collaborative Labelling and Appliance Standards Program	<b>DBH</b>	diameter at breast height
<b>CLC</b>	constant land cover	<b>DC</b>	direct current
<b>CLCA</b>	Consequential Life Cycle Assessment	<b>DGVM</b>	dynamic global vegetation model
<b>CLIMI</b>	Climate Laws, Institutions and Measures Index	<b>DLS</b>	decent living standards
<b>CLRTAP</b>	Convention on Long-Range Transboundary Air Pollution	<b>DRI</b>	direct reduced iron
<b>CLT</b>	cross-laminated timber	<b>DSM</b>	demand-side management
<b>CMA</b>	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement	<b>DWM</b>	down woody material
<b>CMIP6</b>	Coupled Model Intercomparison Project Phase 6	<b>EaaS</b>	energy as a service
<b>CNG</b>	compressed natural gas	<b>EAF</b>	electric arc furnace
<b>CO</b>	carbon monoxide	<b>EBEs</b>	extraction-based emissions
<b>CO<sub>2</sub></b>	carbon dioxide	<b>EDGAR</b>	Emissions Database for Global Atmospheric Research
<b>CO<sub>2</sub>-eq</b>	carbon dioxide equivalent	<b>EDLC</b>	electrochemical double layer capacitor
<b>COMMIT</b>	Climate policy assessment and Mitigation Modelling to Integrate national and global Transition pathways	<b>EEA</b>	Eastern Europe and West Central Asia
<b>CoP</b>	coefficient of performance	<b>EED</b>	Energy Efficiency Directive
		<b>EEDI</b>	Energy Efficiency Design Index
		<b>EEE</b>	emissions embodied in exports
		<b>EEl</b>	emissions embodied in imports

<b>EEM</b>	Energy Efficient Mortgage	<b>FBDG</b>	food-based dietary guidelines
<b>EES</b>	electrical energy storage	<b>FCDO</b>	UK Foreign, Commonwealth and Development Office
<b>EET</b>	emissions embodied in trade	<b>FCV</b>	fuel cell vehicle
<b>EEXI</b>	Energy Efficiency Existing Ship Index	<b>FDI</b>	Foreign Direct Investment
<b>EF</b>	emission factor	<b>FFI</b>	fossil fuel and industry
<b>EGR</b>	exhaust gas recirculation	<b>F-gas</b>	fluorinated gas
<b>EGTT</b>	Expert Group on Technology Transfer	<b>FIC</b>	Faster Innovation Case
<b>EIMs</b>	Energy Improvement Mortgages	<b>FiT</b>	feed-in tariff
<b>EIP</b>	energy and industrial processes	<b>FiTP</b>	feed-in premium
<b>EJ</b>	exajoule	<b>FLEGT</b>	Forest Law Enforcement, Governance and Trade
<b>E<sub>Luc</sub></b>	land-use change emissions	<b>FLW</b>	food loss and waste
<b>EMAS</b>	Eco-Management and Auditing Scheme	<b>FRAND</b>	fair, reasonable and non-discriminatory
<b>EPD</b>	Environmental Product Declaration	<b>FSC</b>	Forest Sustainability Council
<b>EPBD</b>	Energy Performance Buildings Directive	<b>FT</b>	Fischer-Tropsch
<b>EPCs</b>	Energy Performance Certificates	<b>FTA</b>	free trade agreement
<b>EPS</b>	Emissions Performance Standard	<b>FWM</b>	fine woody material
<b>EPR</b>	extended producer responsibility	<b>GATS</b>	General Agreement on Trade in Services
<b>ERF</b>	effective radiative forcing	<b>GATT</b>	General Agreement on Tariffs and Trade
<b>ERIA</b>	Economic Research Institute for ASEAN and East Asia	<b>GBAM</b>	ground-based albedo modifications
<b>ES-FiT</b>	Energy Savings Feed-in Tariff	<b>GCAM</b>	Global Change Assessment Model
<b>ESCO</b>	Energy Service Company	<b>GCCA</b>	Global Cement and Concrete Association
<b>ESA</b>	energy services agreement	<b>GCF</b>	Green Climate Fund
<b>ESD</b>	education for sustainable development	<b>GCoM</b>	Global Covenant of Mayors
<b>ESG</b>	environmental, social and governance	<b>GCP</b>	Global Carbon Project
<b>ESM</b>	energy systems model	<b>GDP</b>	gross domestic product
<b>ETP</b>	<i>Energy Technology Perspectives</i> (IEA report)	<b>GEA</b>	Global Energy Assessment
<b>ETS</b>	Emissions Trading System	<b>GEF</b>	Global Environment Facility
<b>EU</b>	European Union	<b>GFBI</b>	Global Forest Biodiversity Initiative
<b>EU-27</b>	European Union member states [excluding UK]	<b>GFCA</b>	Global Framework for Climate Action
<b>EU-28</b>	European Union member states [including UK]	<b>GFCF</b>	Gross-fixed capital formation
<b>EU ETS</b>	European Union Emissions Trading Scheme	<b>GFED</b>	Global Fire Emissions Database
<b>EU-RED</b>	EU Renewable Energy Directive	<b>GHG</b>	greenhouse gas
<b>EV</b>	electric vehicle	<b>GIS</b>	geographic information system
<b>EW</b>	enhanced weathering	<b>GIS</b>	global innovation system
<b>FaIR</b>	Finite Amplitude Impulse Response	<b>GIZ</b>	the German Development Agency ( <i>Deutsche Gesellschaft für Internationale Zusammenarbeit</i> )
<b>FAQ</b>	frequently asked question	<b>GJ</b>	gigajoule
<b>FAO</b>	Food and Agriculture Organization of the United Nations	<b>GMF</b>	Global Methane Fund

<b>GMI</b>	Global Methane Initiative	<b>ICJ</b>	International Court of Justice
<b>GMRIO</b>	global multi-region input-output	<b>ICT</b>	information and communication technology
<b>GNI</b>	gross national income	<b>IDDDRI</b>	Institute for Sustainable Development and International Relations
<b>GPP</b>	Green Public Procurement	<b>IEA</b>	International Energy Agency
<b>GPT</b>	general-purpose technologies	<b>IFC</b>	International Finance Corporation
<b>GSAT</b>	Global Surface Air Temperature	<b>IFDD</b>	Institut de la Francophonie pour le Développement Durable (Francophonie Institute for Sustainable Development)
<b>Gt</b>	gigatonne	<b>IFI</b>	international financial institution
<b>GtCO<sub>2</sub>-eq</b>	gigatonnes of CO <sub>2</sub> equivalent	<b>IGCC</b>	International Green Construction Code
<b>GTEM</b>	global transport energy sectoral models	<b>IIASA</b>	International Institute for Applied Systems Analysis
<b>GTP</b>	global temperature change potential	<b>IIGCC</b>	Institutional Investors Group on Climate Change
<b>GWP</b>	global warming potential	<b>IIASA</b>	International Institute for Applied Systems Analysis
<b>GWP100</b>	100-year global warming potential	<b>IIoT</b>	industrial internet of things
<b>HAP</b>	household air pollution	<b>ILB</b>	incandescent light bulb
<b>HCE</b>	historical cumulative emission	<b>ILM</b>	intrusive load monitoring
<b>HCFCs</b>	hydrochlorofluorocarbons	<b>IMF</b>	International Monetary Fund
<b>HCS</b>	High Carbon Stock	<b>IMO</b>	International Maritime Organization
<b>HDI</b>	Human Development Index	<b>IMP</b>	Illustrative Mitigation Pathway
<b>H-DRI</b>	Hydrogen-based direct reduced iron	<b>IMP-GS</b>	Illustrative Mitigation Pathway – Gradual Strengthening
<b>HDV</b>	Heavy-duty vehicles	<b>IMP-LD</b>	Illustrative Mitigation Pathway – Low Demand
<b>HEMS</b>	home energy management system	<b>IMP-Neg</b>	Illustrative Mitigation Pathway – Net Negative Emissions
<b>HES</b>	Hybrid energy storage	<b>IMP-Ren</b>	Illustrative Mitigation Pathway – Renewable Electricity
<b>HEV</b>	hybrid electric vehicle	<b>IMP-SP</b>	Illustrative Mitigation Pathway – Shifting Pathways
<b>HFC</b>	hydrofluorocarbon	<b>INDC</b>	Intended Nationally Determined Contributions
<b>HFCV</b>	hydrogen fuel cell vehicle	<b>IoT</b>	internet of things
<b>HIHD</b>	Historical Index of Human Development	<b>IPBES</b>	Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services
<b>HLPF</b>	High-Level Political Forum	<b>IPCC</b>	Intergovernmental Panel on Climate Change
<b>HN</b>	Houghton and Nassikas	<b>IP</b>	Illustrative Pathway
<b>HSR</b>	high-speed rail	<b>IPP</b>	independent power producers
<b>HVAC</b>	heating, ventilation and air conditioning	<b>IPPU</b>	Industrial processes and product use
<b>HVO</b>	hydrotreated vegetable oil	<b>IPR</b>	intellectual property rights
<b>HYDE</b>	History database of the Global Environment	<b>IRENA</b>	International Renewable Energy Agency
<b>IAGA</b>	International Air Transport Association	<b>IRP</b>	UN International Resource Panel
<b>IAM</b>	integrated assessment model		
<b>IBE</b>	income-based emission accounting		
<b>ICAO</b>	International Civil Aviation Organization		
<b>ICCT</b>	International Council on Clean Transportation		
<b>ICE</b>	internal combustion engine		
<b>ICEV</b>	internal combustion engine vehicles		
<b>ICI</b>	international cooperative initiative		

<b>ISDS</b>	investor–state dispute settlement	<b>MAPS</b>	Mitigation Action Plans and Scenarios
<b>ITF</b>	International Transport Forum	<b>mbpd</b>	million barrels per day
<b>ITMO</b>	internationally transferred mitigation outcome	<b>MCB</b>	marine cloud brightening
<b>ITUC</b>	International Trade Union Confederation	<b>MDB</b>	multilateral development bank
<b>JICA</b>	Japanese International Cooperation Agency	<b>ME</b>	material efficiency
<b>JRC</b>	GECO Joint Research Centre – Global Energy and Climate Outlook	<b>MES</b>	material efficiency scenario
<b>KR</b>	key risks	<b>MEA</b>	multilateral environmental agreement
<b>kWh</b>	kilowatt hour	<b>MEPC</b>	Marine Environment Protection Committee
<b>LAM</b>	Latin America and the Caribbean	<b>MEPSs</b>	Minimum Energy Performance Standards
<b>LCA</b>	life cycle assessment <i>or</i> life cycle analysis	<b>Mha</b>	million hectares
<b>LCC</b>	lifecycle costs	<b>MIGA</b>	Multilateral Investment Guarantee Agency
<b>LCCE</b>	levelised cost of conserved energy	<b>MIS</b>	mission-oriented innovation systems
<b>LCCC</b>	levelised cost of conserved carbon	<b>MJ</b>	megajoule
<b>LCOE</b>	levelised cost of electricity <i>or</i> levelised cost of energy	<b>Mkm<sup>2</sup></b>	million square kilometres
<b>LCS</b>	low-carbon society	<b>MLP</b>	multi-level perspective
<b>LDCs</b>	Least-Developed Countries	<b>ModAct</b>	Moderate Action scenario
<b>LDCF</b>	Least Developed Countries Fund	<b>MOE</b>	molten oxide electrolysis
<b>LDN</b>	Land Degradation Neutrality	<b>MOOC</b>	massive open online course
<b>LDV</b>	light-duty vehicle	<b>MPa</b>	megapascal
<b>LEAF</b>	Lowering Emissions by Accelerating Forest Finance	<b>MRV</b>	measuring, reporting and verifying <i>or</i> measuring, reporting and verification
<b>LED</b>	light-emitting diode	<b>MS</b>	member state
<b>LED scenario</b>	Low Energy Demand scenario	<b>MSME</b>	micro, small and medium enterprises
<b>LEDS</b>	low-emissions development strategies	<b>Mt</b>	megatonne
<b>LIB</b>	lithium-ion battery	<b>MTA</b>	methanol-to-aromatics
<b>LiRE</b>	IMAGE-Lifestyle-Renewable (IEA scenario)	<b>MTO</b>	methanol-to-olefins
<b>LNG</b>	liquefied natural gas	<b>MWh</b>	megawatt hour
<b>LPG</b>	liquefied petroleum gas	<b>N<sub>2</sub>O</b>	nitrous oxide
<b>LTGG</b>	long-term global goal (to hold the increase in the global average temperature to well below 2°C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1.5°C above pre-industrial levels)	<b>NAFTA</b>	North American Free Trade Agreement
<b>LTO</b>	long-term operation	<b>NAMA</b>	Nationally Appropriate Mitigation Actions
<b>LULUCF</b>	land use, land-use change and forestry	<b>NAP</b>	national adaptation plan
<b>LUM</b>	land-use model	<b>NAZCA</b>	Non-State Actor Zone for Climate Action
<b>MA</b>	Mitigation Alliance	<b>NBS</b>	nature-based solutions
<b>MaaS</b>	Mobility as a Service	<b>NDC</b>	Nationally Determined Contribution
<b>MAC</b>	marginal abatement cost	<b>NEDO</b>	New Energy and Industrial Technology Development Organisation, Japan
<b>MACC</b>	marginal abatement cost curve	<b>NELD</b>	non-economic loss and damage
		<b>NF<sub>3</sub></b>	nitrogen trifluoride
		<b>NGFS</b>	Network for Greening the Financial System
		<b>NGHGI</b>	national greenhouse gas inventories

<b>NGO</b>	non-governmental organisation	<b>PCRAFI</b>	Pacific Catastrophe Risk Assessment and Financing Initiative
<b>NiCD</b>	nickel–cadmium	<b>PDB</b>	public development bank
<b>NILM</b>	non-intrusive load monitoring	<b>PEFC</b>	Programme for the Endorsement of Forest Certification
<b>Nimby</b>	Not in my back yard	<b>PEMFC</b>	proton-exchange membrane fuel cells
<b>NiMH</b>	nickel-metal hydride	<b>PES</b>	payment for ecosystem services
<b>NIS</b>	national innovation system	<b>PFCs</b>	perfluorocarbons
<b>NMVOC</b>	non-methane volatile organic compounds	<b>PHEV</b>	plug-in hybrid electric vehicle
<b>NOAA</b>	National Oceanic and Atmospheric Administration	<b>pkm</b>	passenger-kilometres
<b>NRG</b>	natural regrowth	<b>PM</b>	particulate matter
<b>NR</b>	Non-Residential	<b>PPA</b>	Power Purchase Agreement
<b>NSA</b>	non-state actor	<b>PPCA</b>	Powering Past Coal Alliance
<b>NTEM</b>	national transport -energy models	<b>PPCR</b>	Pilot Program for Climate Resilience
<b>NT</b>	Non-technological	<b>PPI</b>	pulp and paper industry
<b>NZE</b>	net zero emissions	<b>PPP</b>	public-private partnership
<b>NZE scenario</b>	Net-Zero Emissions by 2050 (IEA scenario)	<b>PPP</b>	purchasing power parity
<b>NZEB</b>	net zero energy building	<b>PRI</b>	Principles for Responsible Investment
<b>nZEB</b>	nearly zero energy building	<b>PV</b>	photovoltaic
<b>NSTT</b>	North–South technology transfer and cooperation	<b>QE</b>	quantitative easing
<b>NUA</b>	New Urban Agenda	<b>R&amp;D</b>	research and development
<b>NYDF</b>	New York Declaration on Forests	<b>RCEP</b>	Regional Comprehensive Economic Partnership
<b>OA</b>	ocean alkalinity	<b>RCM</b>	reduced complexity model
<b>OAC</b>	ocean albedo change	<b>RCP</b>	Representative Concentration Pathway
<b>OAE</b>	ocean alkalinity enhancement	<b>RD&amp;D</b>	research, development and demonstration
<b>ODA</b>	overseas development assistance	<b>RDI</b>	Research, Development and Innovation
<b>ODS</b>	ozone-depleting substance	<b>RECC</b>	Resource Efficiency and Climate Change
<b>OECD</b>	Organisation for Economic Co-operation and Development	<b>RECC-LED</b>	Resource Efficiency and Climate Change-Low Energy Demand (IEA scenario)
<b>OF</b>	ocean fertilisation	<b>REDD+</b>	reducing emissions from deforestation and forest degradation and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks
<b>OPEC</b>	Organization of the Petroleum Exporting Countries	<b>REEs</b>	rare earth elements
<b>OPEX</b>	operating and maintenance expenditures	<b>ReSOLVE</b>	Regenerate, Share, Optimise, Loop, Virtualise, Exchange framework
<b>OS</b>	overshoot	<b>RGGI</b>	Regional Greenhouse Gas Initiative
<b>OSS</b>	one-stop shop	<b>RIMAP</b>	Real-time Integrated Model for probabilistic Assessment of emissions Paths
<b>P2P</b>	peer-to-peer	<b>RIS</b>	regional innovation systems
<b>PA</b>	The Paris Agreement	<b>RKR</b>	Representative Key Risks
<b>PACE</b>	Property Assessed Clean Energy		
<b>PBEs</b>	production-based emissions		
<b>PCCB</b>	Paris Committee on Capacity-building		
<b>PCF</b>	personal carbon footprint		

<b>RPK</b>	revenue passenger-kilometres	<b>SLoCaT</b>	Sustainable Low Carbon Transport Partnership
<b>RSD</b>	relative standard deviation	<b>SLM</b>	sustainable land management
<b>RSPO</b>	Roundtable on Sustainable Palm Oil	<b>SLR</b>	sea level rise
<b>RTS</b>	Reference Technology Scenario	<b>SM</b>	smart manufacturing
<b>S&amp;L</b>	standards and labelling	<b>SMEs</b>	small and medium-sized enterprises
<b>SAF</b>	sustainable aviation fuel	<b>SNA</b>	System of National Accounts
<b>SAI</b>	stratospheric aerosol interventions	<b>SNTT</b>	South–North technology transfer and cooperation
<b>SAM</b>	Social Accounting Matrix	<b>SO<sub>2</sub></b>	sulphur dioxide
<b>SAR</b>	Second Assessment Report	<b>SOE</b>	state-owned enterprise
<b>SARPs</b>	Standards and Recommended Practices	<b>SOFC</b>	solid oxide fuel cell
<b>SASB</b>	Sustainability Accounting Standards Board	<b>SPM</b>	Summary for Policymakers
<b>SBSTA</b>	Subsidiary Body for Scientific and Technological Advice	<b>SPV</b>	special purpose vehicle
<b>SBT</b>	science-based target	<b>SR1.5</b>	IPCC Special Report on Global Warming of 1.5°C
<b>SCC</b>	social cost of carbon	<b>SRCLL</b>	IPCC Special Report on Climate Change and Land
<b>SCCF</b>	Special Climate Change Fund	<b>SRI</b>	Sustainable and Responsible Investment
<b>SCS</b>	soil carbon sequestration	<b>SRM</b>	solar radiation modification
<b>SDG</b>	Sustainable Development Goal	<b>SROCC</b>	IPCC Special Report on the Ocean and Cryosphere in a Changing Climate
<b>SDPS</b>	shifting development pathways to increased sustainability	<b>SSC</b>	South-South cooperation
<b>SDR</b>	Special Drawing Rights	<b>SSP</b>	Shared Socio-economic Pathway
<b>SDS</b>	Sustainable Development Scenario (IEA scenario)	<b>SSTT</b>	South–South technology transfer and cooperation
<b>SDSN</b>	Sustainable Development Solutions Network	<b>STEM</b>	science, technology, engineering and mathematics
<b>SE</b>	sustainable entrepreneur	<b>STEPS</b>	Stated Policies Scenario
<b>SEA</b>	strategic environmental assessment	<b>SUV</b>	sport utility vehicle
<b>SEADRIF</b>	South East Asian Disaster Risk Insurance Facility	<b>TA</b>	territorial accounting
<b>SEC</b>	specific energy consumption	<b>TABS</b>	thermally activated building systems
<b>SECA</b>	sulphur emission control area	<b>TBT Agreement</b>	WTO Agreement on Technical Barriers to Trade
<b>SEEMP</b>	Ship Energy Efficiency Management Plan	<b>TCBA</b>	technology-adjusted consumption-based emission accounting
<b>SEM</b>	structural equations modelling	<b>TCFD</b>	Task Force on Climate-related Financial Disclosures
<b>SER</b>	Sufficiency, Efficiency, Renewal	<b>TCRE</b>	transient climate response to cumulative emissions of carbon dioxide
<b>SETAC</b>	Society of Environmental Toxicology and Chemistry (UNEP-SETAC)	<b>TDR</b>	travel demand reduction
<b>SF<sub>6</sub></b>	sulphur hexafluoride	<b>TEEB</b>	The Economics of Ecosystems and Biodiversity
<b>SI</b>	sustainable intensification	<b>TEC</b>	Technology Executive Committee
<b>SIDS</b>	Small Island Developing States	<b>TES</b>	Transforming Energy Scenario
<b>SIS</b>	sectoral innovation system		
<b>SLCF</b>	short-lived climate forcer		
<b>SLCP</b>	short-lived climate pollutant		



<b>TIS</b>	technological innovation system	<b>VNR</b>	Voluntary National Review
<b>TFC</b>	total final energy consumption	<b>WBCSD</b>	World Business Council on Sustainable Development
<b>TGC</b>	tradeable green certificate	<b>WEFN</b>	water-energy-food nexus
<b>tkm</b>	tonne-kilometre	<b>WEO</b>	World Energy Outlook
<b>TNA</b>	technology needs assessment	<b>WFP</b>	World Food Programme
<b>TOD</b>	transit-oriented development	<b>WG</b>	Working Group
<b>TPES</b>	total primary energy supply	<b>WHO</b>	World Health Organization
<b>TRA</b>	technology readiness assessment	<b>WHP</b>	waste heat to power
<b>TrC</b>	triangular cooperation	<b>WMO</b>	World Meteorological Organisation
<b>TGCs</b>	Tradable Green Certificates	<b>WRAP</b>	Waste and Resources Action Programme
<b>TRIPS Agreement</b>	Trade-Related Aspects of Intellectual Property Rights Agreement	<b>WSUD</b>	Water Sensitive Urban Design
<b>TRL</b>	technology readiness level	<b>WTO</b>	World Trade Organization
<b>TW</b>	terawatt	<b>WTP</b>	willingness to pay
<b>UF</b>	utility factor	<b>ZEV</b>	zero emission vehicle
<b>UHI</b>	urban heat island		
<b>UKCCC</b>	United Kingdom Climate Change Committee		
<b>ULCS</b>	ultra-low carbon steel		
<b>UNCCD</b>	United Nations Convention to Combat Desertification		
<b>UNCRD</b>	United Nations Centre for Regional Development		
<b>UNDP</b>	United Nations Development Programme		
<b>UNEP</b>	United Nations Environment Programme		
<b>UNFCCC</b>	United Nations Framework Convention on Climate Change		
<b>UNOSSC</b>	United Nations Office for South-South Cooperation		
<b>USD</b>	US dollar		
<b>US DOE</b>	United States Department of Energy		
<b>US EPA</b>	United States Environmental Protection Agency		
<b>UV</b>	ultraviolet		
<b>V1G</b>	controlled charging (of an electric vehicle)		
<b>V2G</b>	vehicle-to-grid		
<b>VC</b>	venture capital		
<b>VCS</b>	Verified Carbon Standard of the Verra programme		
<b>vkm</b>	vehicle-kilometre		
<b>VKT</b>	vehicle kilometres travelled		
<b>VLR</b>	Voluntary Local Review		
<b>VMT</b>	vehicle miles travelled		

