

Annex 1 | **Descriptions of Public and Public-Private Climate Funds and Initiatives**

PPCFI	ASIAN DEVELOPMENT BANK CARBON MARKET PROGRAM (ACMP)	
Type of Fund	Public and privately financed; Multilateral Development Bank (MDB)-managed multidonor program; Direct investments and technical assistance	
Purpose	<ul style="list-style-type: none"> ■ Increase the number of clean energy and energy efficiency projects in Asian Development Bank (ADB) developing member countries (DMCs) ■ Assist Asia-Pacific Carbon Fund (APCF) participants meet emission reduction commitments ■ Capitalize increased investments from developed countries to improve energy access in Asia and Pacific region 	
Starting Month and Year	May 2007	
Current Scale (In Millions)	US\$267	
Supporting Institution(s)	Asian Development Bank (ADB)	
Ownership & Contribution (In Millions)	<p>Asia Pacific Carbon Fund (US\$152 Million): Fundo Portugues de Carbono (Portugal) Swedish Energy Agency Luxembourg Climate Cent Foundation (Sweden) Ministry Foreign Affairs Finland Belgium Spain</p> <p>Future Carbon Fund (US\$115 Million): Swedish Energy Agency Finnish Ministry of Foreign Affairs</p>	<p>Belgium PMV Korean Ministry of Strategy and Finance with ExIm Bank of Korea Korea POSCO Eneco Energy Trade (Netherlands)</p> <p>Technical Support Facility: Austria Finland Japan Luxembourg Spain Switzerland</p>
Financing Instruments	Advance financing through emission reduction purchase agreements, technical and marketing support	
Targeted Activities	Energy efficiency (industrial, generation, and transport), renewable energy (small- and mid-scale run -of-river hydro, biomass, wind, solar, and geothermal power), methane capture and utilization	
Geographic Scope	Asia-Pacific	
Working Methods	<ul style="list-style-type: none"> ■ APCF/Future Carbon Fund (FCF) will be able to bid for up to 50–75 percent of a project’s future carbon credits from projects receiving financing or technical assistance from the ADB ■ The Technical Support Facility can provide support to DMCs to incorporate Clean Development Mechanism (CDM)-eligible projects into ADB operational programs and to project sponsors during project preparation and implementation including assisting with due diligence, approval, validation, registration, and delivery of carbon credits ■ The Credit Marketing Facility will contract qualified brokers to assist project developers in marketing to receive the best prices and conditions for Certified Emission Reductions (CERs) ■ APCF participants will receive CERs in proportion to their contributions to the trust fund 	

PPCFI	ASIAN DEVELOPMENT BANK CARBON MARKET PROGRAM (ACMP)
Institutional linkages	Linked to the CDM and the European Union Emissions Trading Scheme
Web links	http://beta.adb.org/sites/default/files/pub/2010/brochure-cmp.pdf

PPCFI	ASIA CLIMATE CHANGE AND CLEAN ENERGY VENTURE CAPITAL INITIATIVE (AVCI)
Type of Fund	Multilateral Development Bank fund of funds; Indirect investments via independent venture capital (VC) funds
Purpose	Accelerate private sector-based innovation, transfer, and diffuse climate change mitigation and adaptation technologies by providing an equity infusion into venture capital funds that will invest in early-stage climate technology companies
Starting Month and Year	May 2011
Current Scale (In Millions)	US\$60
Supporting Institution(s)	Asian Development Bank (ADB)
Ownership	ADB
Additional Sources	Target scale is US\$ 600–700 million from public and private co-investors
Financing Instruments	Equity
Targeted Activities	Technology transfer, low-emission development strategies, industrial energy efficiency, electric vehicles and power batteries, waste treatment, healthcare, sustainable agriculture, clean-environment technologies, technical advisory services to VC fund managers
Geographic Scope	Asia (selected funds focus on India, China, and Southeast Asia)

PPCFI	ASIA CLIMATE CHANGE AND CLEAN ENERGY VENTURE CAPITAL INITIATIVE (AVCI)
<p>Working Methods</p>	<p>For Investment in the Subfund:</p> <ul style="list-style-type: none"> ■ A call for proposals led to selection of three qualified funds ■ ADB participation is limited to US\$ 20 million per fund and will not exceed 25 percent of the funds committed capital nor be the largest single investor <p>For Each Subfund:</p> <ul style="list-style-type: none"> ■ ADB will have a seat on the advisory committee ■ ADB is required to adopt appropriate environmental and social management systems before disbursing funds ■ Investments must target preprofit companies
<p>Institutional Linkages</p>	<p>Subfunds are invested in:</p> <ul style="list-style-type: none"> ■ Aloe Environment Fund III (Manager: Aloe Private Equity) ■ Keytone Ventures II (Manager: Keytone Capital Partners) ■ VenturEast Life Fund III (Manager: VenturEast Mauritius Investment Advisors)
<p>Web Links</p>	<p>http://beta.adb.org/news/adb-invests-three-climate-change-technology-venture-capital-funds?ref=sectors/energy/news http://www.adb.org/Documents/RRPs/REG/44945-01-reg-rrp.pdf</p>

PPCFI	BRAZIL ENERGY EFFICIENCY GUARANTEE MECHANISM (EEGM)
Type of Fund	MDB-financed, partial credit guarantees for energy efficiency in Brazil buildings sector
Purpose	Addresses barriers in the energy efficiency market for buildings in Brazil, such as lack of specific financing mechanisms or related expertise. Energy efficiency investments are typically too small and costly for commercial banks.
Starting Year	2011
Current Scale (In Millions)	US\$25
Supporting Institution(s)	Inter-American Development Bank (IDB)
Ownership	IDB in partnership with the United Nations Development Programme (UNDP) and the Global Environment Facility (GEF)
Financing Instruments	Partial credit guarantees for technical and financial defaults
Targeted Activities	Energy Efficiency
Geographic Scope	Brazil
Working Methods	<ul style="list-style-type: none"> ■ IUS\$25 million rolling facility covering approximately 200 partial credit guarantees in the period 2011–16 ■ AAA credit rating ■ Maximum coverage of each partial credit guarantee of 83% of the value of the energy efficiency contract or up to US\$800,000 ■ Maximum tenor of guarantee of seven years ■ Beneficiaries can be energy efficiency project lenders and energy service company clients
Institutional Linkages	In partnership with the UNDP and GEF
Web Links	http://www.eegm.org/en http://www.eegm.org/sites/default/files/scf_eegm_en_print.pdf

PPCFI	CANADIAN CLIMATE FUND FOR THE PRIVATE SECTOR IN THE AMERICAS (C2F)
Type of Fund	Bilaterally financed, MDB-managed fund to co-finance IDB private sector climate projects
Purpose	The Canadian Climate Fund cofinances climate-friendly investments that require concessional loans or guarantees to be viable
Starting Month and Year	March 2012
Current Scale (In Millions)	US\$250
Supporting Institution(s)	Inter-American Development Bank (IDB) and Canadian Government
Ownership & Contribution (In Millions)	Canadian International Development Agency: US\$250
Financing Instruments	Concessional loans
Targeted Activities	Climate change mitigation and adaptation activities
Geographic Scope	Latin America
Working Methods	The fund aims to catalyze private sector climate mitigation and adaptation projects that require loans with concessionary terms to be viable. The fund may provide up to half of its financing in repayable contributions offered in the local currency, rather than U.S. dollars, to encourage local companies to invest by protecting them from unexpected borrowing costs that might result from fluctuations in the U.S. dollar.
Institutional Linkages	IDB, CIDA
Web Links	http://www.iadb.org/en/structured-and-corporate-finance/c2f/home-c2f,7657.html http://idbdocs.iadb.org/wsdocs/getdocument.aspx?docnum=37430372

PPCFI	CLIMATE CATALYST FUND (CCF)
Type of Fund	Publicly financed; MDB-managed multi-donor fund of funds; direct investments via independent private equity funds
Purpose	Stimulate the development of climate funds and climate friendly projects and companies, which are expected to play a key role in accelerating the growth of investment in renewable energy and other low-carbon solutions
Starting Year	2011
Current Scale (In Millions)	US\$227
Supporting Institution(s)	International Financial Corporation (IFC), and UK Government's International Climate Fund (ICF) under its Climate Public-Private Partnership (CP3-Asia) fund
Ownership & Contribution (In Millions)	IFC: US\$75 UK ICF: US\$80 (£50) Canada: US\$72(C\$75) Sovereign wealth fund of Azerbaijan
Additional Sources	Targeting large global institutional investors to contribute additional resources to bring the fund to US\$375 million
Financing Instruments	Equity, loans
Targeted Activities	Renewable energy and other low-carbon solutions
Geographic Scope	Emerging markets
Working Methods	The International Finance Corporation (IFC) Asset Management Company, a wholly owned subsidiary of IFC, will manage the fund
Institutional Linkages	CF plans to invest in a diversified portfolio of private equity funds. It will also directly co-invest in early- and growth-stage companies developing innovative technologies and helping reduce climate change.
Web Links	http://www.ifc.org/ifcext/spiwebsite1.nsf/f451ebbe34a9a8ca85256a550073ff10/840fa8c5c9e590fa8525791a005528c4?OpenDocument http://www.ifc.org/IFCExt/pressroom/IFCPressRoom.nsf/0/7C6F129C88D9CAED85257992003055EB

PPCFI	ASIAN DEVELOPMENT BANK CLIMATE CHANGE FUND (ADB-CCF)
Type of Fund	MDB-managed technical assistance
Purpose	Facilitate greater investments in developing member countries to address the causes and consequences of climate change
Starting Month and Year	May 2008
Current Scale (In Millions)	US\$58.8
Supporting Institution(s)	Asian Development Bank (ADB)
Ownership & Contribution (In Millions)	Clean Energy Development: US\$34 Reduced Emissions from Deforestation and Forest Degradation (REDD) and Land Use: US\$6.55 Adaptation: US\$18 Climate Finance Readiness (crosscutting): US\$0.25
Financing Instruments	Technical assistance and grants
Targeted Activities	Clean Energy, REDD, Adaptation
Geographic Scope	Asia-Pacific
Working Methods	<ul style="list-style-type: none"> ■ Preparation of relevant strategies or action plans for ADB, its regional departments, and DMCs ■ Investment in climate change mitigation or adaptation measures ■ Development of knowledge products and services related to climate change ■ Facilitating knowledge management activities, including regional conferences and workshops ■ Funding to offset ADB's corporate carbon footprint
Institutional Linkages	ADB with regional private partners
Web Links	http://www.adb.org/site/funds/funds/climate-change-fund http://www.climatefinanceoptions.org/cfo/node/3326

PPCFI	CLEAN ENERGY FINANCING PARTNERSHIP FACILITY (CEFPF)
Type of Fund	Publicly financed; MDB-managed multidonor facility; Direct investments and technical assistance
Purpose	Improve energy security in the Asian Development Bank's (ADB) developing member countries (DMCs) and decrease the rate of climate change
Starting Year	2007
Current Scale (In Millions)	US\$275
Supporting Institution(s)	Asian Development Bank (ADB)
Ownership & Contribution (In Millions)	<p>Initial Contributions: Clean Energy Fund: Spain, Australia, Norway, Sweden: US\$62.06 Asian Clean Energy Fund: Japan: US\$57.9 Canadian Climate Fund for the Private Sector in Asia: Canada: US\$81.50 Carbon Capture and Storage Fund: Global CCS Institute: US\$74.3</p>
Additional Sources	Additional contributions expected from development partners
Financing Instruments	Grants, loans
Targeted Activities	Clean energy, including CCS, IGCC
Geographic Scope	Asia-Pacific
Working Methods	<ul style="list-style-type: none"> ■ The ADB's Regional and Sustainable Development Department manages the facility with strategic direction from the Climate Change Steering Committee and day-to-day oversight from a Clean Energy Working Group. ■ ADB selects project proposals submitted by DMCs, partners, or ADB units based on criteria agreed with funding partners after the Clean Energy Working Group screens them.
Institutional Linkages	NA
Web Links	http://www.adb.org/site/funds/funds/clean-energy-financing-partnership-facility http://www.adb.org/sites/default/files/cefpf-annual-report-2012.pdf

PPCFI	CLIMATE INVESTMENT FUNDS (CIFS)	
Type of Fund	Publicly financed; Multi-channel implemented multi-donor fund; Direct and indirect investments and technical assistance	
Purpose	Demonstrate the role international climate finance can play in catalyzing a transformation to low-carbon economic development.	
Starting Year	2008	
Current Scale (In Millions)	US\$7,600	
Supporting Institution(s)	ADB, AfDB, EBRD, IDB, World Bank Group (WBG)	
Ownership & Contribution (In Millions)	Originally Pledged: United States: US\$2,000 United Kingdom: US\$1,414 Japan: US\$1,200 Germany: US\$813 France: US\$300 Norway: US\$194 Spain: US\$152	Australia: US\$135 Canada: US\$97 Sweden: US\$92 Netherlands: US\$76 Denmark: US\$38 Switzerland: US\$20 Korea, Rep.: US\$3
Additional Sources	Co-financing from MDBs, capital markets, and domestic resources for program and project level support	
Financing Instruments	Grants, concessional loans, other risk mitigation instruments (e.g. guarantees), includes financing through intermediary financial institutions	
Targeted Activities	Energy, forests, adaptation	
Geographic Scope	Developing and transition countries	
Working Methods	<ul style="list-style-type: none"> ■ Managed as two trust funds with four funding windows: clean energy technology (CTF), renewable energy in low-income countries (SREP), forests (FIP), and adaptation (PPCR) ■ Committees of funding and recipient governments serve as the decisionmaking bodies ■ Trustee and secretariat services provided by the World Bank 	
Institutional Linkages	ADB, AfDB, EBRD, IDB, WBG serve as implementing institutions, channeling resources from the fund to projects or other financial institutions in developing countries.	
Web links	http://www.climateinvestmentfunds.org/cif/ https://www.climateinvestmentfunds.org/cif/sites/climateinvestmentfunds.org/files/2012_Annual_Report.pdf	

PPCFI	CLIMATE PUBLIC PRIVATE PARTNERSHIP (CP3-ASIA AND CLIMATE CATALYST FUND)	
Type of Fund	Bilateral fund and partnership; Donor government managed; Direct and indirect financing and technical assistance	
Purpose	Establish an investment vehicle through which public sector capital can attract institutional investors to invest in resource-efficient and low-carbon private equity and infrastructure assets.	
Starting Year	2010	
Current Scale (In Millions)	US\$283	
Supporting Institution(s)	UK Department for International Development (DfID)	
Ownership & Contribution (In Millions)	Climate Catalyst Fund: UK: US\$80 (£50) IFC: US\$75 (up to)	Technical Assistance Facility: Private Infrastructure Development Group (UK): US\$32 (£20)
Additional Sources	<ul style="list-style-type: none"> ■ Extensive co-investment in the funds is expected ■ An overall leverage ratio of 30 to 1 is expected, including co-investments in sub-funds and at the project level ■ Climate bonds may potentially be issued as an additional source of capital 	
Financing Instruments	Equity, loans, grants	
Targeted Activities	Energy, transportation, urban development, water treatment, waste treatment, land management	
Geographic Scope	Initial phase focused on Asia	
Working Methods	<ul style="list-style-type: none"> ■ It is expected that public cornerstone investments will attract private institutional investors to capitalize a fund that will be managed by a competitively selected private general partner, with investors forming an advisory board. The General Partner will then invest in targeted private equity funds, while public investors will provide complementary financing support to projects. ■ A complementary technical assistance facility managed by the Private Infrastructure Development Group will facilitate the project pipeline. 	
Institutional Linkages	The CP3 concept was discussed at the Critical Mass Fund gaining insight from institutional investors. DfID has committed to invest in both the CP3 Asia Fund which had design support from the ADB and will be managed by Credit Suisse, and the Climate Catalyst Fund managed by the IFC Asset Management Company	
Web Links	http://ifcext.ifc.org/ifcext/spiwebsite1.nsf/f451ebbe34a9a8ca85256a550073ff10/840fa8c5c9e590fa8525791a005528c4 http://www.adb.org/projects/45918-014/main	

PPCFI	CLEAN TECHNOLOGY INITIATIVE PRIVATE FINANCING ADVISORY NETWORK (CTI-PFAN)
Type of Fund	Publicly financed multi-donor network and platform; Direct technical assistance
Purpose	Assist in the rapid scale-up of investment for businesses and projects with high potential for greenhouse gas mitigation, profitability and scalability
Starting Year	2006
Current Scale (In Millions)	US\$140
Supporting Institution(s)	Asia Pacific Partnership (APP) Clean Technology Initiative (CTI) International Center for Environmental Technology Transfer (ICETT) Renewable Energy and Energy Efficiency Partnership (REEEP) United States Agency for International Development (USAID)
Ownership & Contribution (In Millions)	APP, CTI, ICETT, REEEP and USAID
Financing Instruments	Grants
Targeted Activities	Power, agriculture, waste, small- and medium-sized enterprises
Geographic Scope	Asia-Pacific: Philippines, China, Indonesia, India, Africa and Latin America and the Caribbean
Working Methods	The CTIPFAN secretariat identifies promising clean energy projects at an early stage and mentors the project developers to develop a business plan, investment pitch, and growth strategy to enhance their prospects of financial closure
Institutional Linkages	CTI-PFAN works with a diverse range of resource partners to identify and screen projects, create an investment and financial structure, match developers with investors, and identify sources of debt financing. Such partners include public and private sector financial institutions, government agencies, industry associations and networks, private sector consultants, and international organizations.
Web Links	http://www.cti-pfan.net/index.php?id=1

PPCFI	ENERGY EFFICIENCY FINANCE FACILITY (EEFF)
Type of Fund	Bilaterally funded, MDB-managed facility, offering direct and indirect financing and technical assistance
Purpose	Provide finance to companies making investments in energy efficiency and self-supply renewable energy projects in Latin America and the Caribbean.
Starting Month and Year	April 2013
Current Scale (In Millions)	US\$50
Supporting Institution(s)	Inter-American Development Bank (IDB) and the Nordic Development Fund (NDF)
Ownership & Contribution (In Millions)	NDF: US\$8.6 for partial guarantees and US\$1.3 for technical assistance grants
Financing Instruments	Loans, guarantees, and technical assistance
Targeted Activities	Energy efficiency and self-supply renewable energy
Geographic Scope	Latin America and Caribbean
Working Methods	The facility will address funding needs in the currently underserved sector of energy efficiency and small-scale renewable energy generation, where borrowers often encounter high-risk premiums, high-collateral requirements and inadequate tenors. The facility will focus on projects with potential for high financial returns, including increasingly economical technologies such as smart-grid, advanced lighting and solar or biomass power.
Institutional Linkages	IDB
Web Links	http://www.iadb.org/en/news/news-releases/2013-04-12/energy-efficiency-facility,10412.html

PPCFI	ENERGY SUSTAINABILITY AND SECURITY OF SUPPLY FACILITY (ESF)
Type of fund	MDB fund; Direct and indirect financing
Purpose	Dedicated multiannual facility to finance investment-grade energy projects outside the European Union
Starting Year	2007
Current Scale (In Millions)	US\$6,500
Supporting Institution(s)	European Investment Bank (EIB)
Ownership & Contribution (In Millions)	EIB: US\$6,500
Financing Instruments	Loans to public and private projects and through intermediating financial institutions
Targeted Activities	Energy, transport
Geographic Scope	EU neighborhood countries, African, Caribbean, and Pacific Group of States, Asia, Latin America
Working Methods	Facility can only be used in investment-grade countries or where security can be offered to protect the EIB's credit rating, as an extension beyond the EIB's existing external financing mandate.
Institutional Linkages	<ul style="list-style-type: none"> ■ Subsidiaries of the Gas de France-Suez Group received a US\$211 million loan to complete three hydropower installations on the Chiriqui river in western Panama. ■ Eólica Monte Redondo received an US\$82 million loan for completion of the Laja run-of-river 34 megawatt hydropower plant in Chile. ■ Iberdrola received a loan for wind energy development in Mexico. ■ The Brazilian National Development Bank (BNDES) will receive €500 million to finance sustainable energy projects. ■ ICICI, India's largest private bank, will receive €200 million to finance sustainable energy projects.
Web Links	http://www.paris-europlace.net/shanghai2010/rt2-depaulacoelho-eng.pdf

PPCFI	GLOBAL CLIMATE PARTNERSHIP FUND (GCPF)
Type of Fund	Public and privately financed; Donor government managed multi-donor fund; Direct and indirect financing and technical assistance
Purpose	Enable environmentally friendly economic growth in emerging and developing countries while contributing to mitigation of climate change, achieving economic sustainability for the fund, and attracting private and public capital into climate finance.
Starting Month and Year	October 2010
Current scale (In Millions)	US\$200
Supporting Institution(s)	KfW Entwicklungsbank German Federal Environment Ministry (BMU)
Ownership & Contribution (In Millions)	BMU: US\$43 (€32 million) IFC: US\$75 Denmark: US\$7
Additional Sources	US\$500 targeted capitalization from public, private, and institutional investors
Financing Instruments	Senior debt, mezzanine instruments, technical assistance
Targeted Activities	Renewable energy, energy efficiency
Geographic Scope	Brazil, Chile, China, India, Indonesia, Mexico, Morocco, South Africa, Philippines, Tunisia, Turkey, Ukraine, Vietnam
Working Methods	<ul style="list-style-type: none"> ■ Shareholders elect the board of directors to administer and manage the fund including through appointing the Investment Committee which, in turn, approves proposals by the investment manager. ■ The investment manager also manages the technical assistance facility, at arm's length, with oversight from the Technical Assistance Facility Committee which represents the facility's donors and the Investment Committee. ■ Three categories of shares are available with returns following a waterfall principle with lower risk, A-shares remunerated at a lower level than the junior B-shares, and C-shares which are junior to both and recognized as official development aid. ■ Investments in intermediary financial institutions (primary), direct investments, technical assistance. ■ Financial institutions report GHG emissions savings for each project to GCPF.
Institutional Linkages	<ul style="list-style-type: none"> ■ Investment manager: Deutsche Bank ■ SekerBank received US\$25 million senior loan facility for on-lending to consumer energy efficiency upgrades. ■ VeitinBank received a US\$25 million senior loan facility to expand green financing activities.
Web Links	http://gcpf.lu/home.html

PPCFI	GLOBAL ENERGY EFFICIENCY AND RENEWABLE ENERGY FUND (GEEREF)
Type of Fund	Publicly financed; MDB-managed multi-donor fund of funds; Indirect financing and technical assistance
Purpose	Provide global risk capital through private equity investment for SME energy efficiency and renewable energy projects in developing countries to support sustainable development and combat climate change
Starting Year	2008
Current scale (In Millions)	US\$152
Supporting Institution(s)	EIB, European Commission, Patient Capital Initiative
Ownership & Contribution (In Millions)	EU: US\$106 (€80 million) Germany (KfW): US\$31.8 (€24 million) Norway: US\$14 (NOK 80 million)
Additional Sources	Additional fundraising for a second closing aims to increase capital under management to €200 million
Financing Instruments	Equity and grants
Targeted Activities	Renewable energy, energy efficiency, SMEs
Geographic Scope	Focus on African, Caribbean, and Pacific developing countries, also invests in Latin America, Asia, and Neighborhood EU states.
Working Methods	Advised by dedicated team within EIB to select and monitor investment opportunities that meet the criteria of the investment scope, with a parallel technical support facility for technical assistance. Investments to be made through intermediary private equity funds.
Institutional Linkages	EIF acts as fund manager. Has invested in: <ul style="list-style-type: none"> ■ Renewable Energy Asia Fund (Berkeley Energy) ■ Evolution One (Inspired Evolution) ■ DI Frontier Market Energy and Carbon Fund (Frontier Investment Management) ■ Cleantech Latin America Fund III (Emerging Energy and Environment) ■ Technical Support Facility grantees: Barefoot Power, Canopus Foundation, E+Co, DI Frontier Market Energy and Carbon Fund, IndiaCo Energy Efficiency Fund, Low Carbon Investors.
Web Links	http://geeref.com/pages/home

PPCFI	GLOBAL VILLAGE ENERGY PARTNERSHIP (GVEP)
Type of Fund	Public and privately financed; Registered charity partnership and platform; Direct financing; and technical assistance
Purpose	Provide or mobilize start-up and growth capital to early stage energy SMEs to reduce poverty by providing accelerated access to modern energy services.
Starting Year	2006
Current scale (In Millions)	US\$7
Supporting Institution(s)	Energy Sector Management Assistance Program (ESMAP), DfID, UNDP
Ownership & Contribution (In Millions)	Receives financial support from: IDB, German International Cooperation Agency -Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), World Bank, DfID, USAID, Netherlands Directorate-General for International Cooperation (DGIS), European Union, Garfield Weston Foundation, Jump Up, Barclays Bank.
Additional Sources	Donor contributions
Financing Instruments	Grants, loan guarantees and possibly equity investments (through for-profit subsidiary investment fund)
Targeted Activities	SMEs (Energy access with a focus on renewable energy)
Geographic Scope	Africa, Latin America and Caribbean
Working Methods	Programs for training micro-entrepreneurs, providing technical and financial assistance to small and medium enterprises, guaranteeing loans to energy businesses, raising an investment fund, and conducting business plan contests
Institutional Linkages	<ul style="list-style-type: none"> ■ Partnered with Business in Development (BiD) network, Barclays, IDB, and GIZ for Clean Energy Challenge to identify promising business proposals. ■ Created a subsidiary, Energy Access Finance, to work with investment manager, Prometheus, to raise an investment fund targeting clean energy in Latin American and Caribbean area and Africa. ■ Partnered with Solar Sister, Ashden, IT Power Eastern Africa, Hedon, Sustainable Energy for All fund, and Africa Enterprise Challenge Fund to further the reach of programs. ■ Member of Global Alliance for Clean Cookstoves, Aspen Network of Development Entrepreneurs (ANDE), Energy+, and International Renewable Energy Agency (IRENA).
Web Links	http://www.gvepinternational.org/sites/default/files/gvep_annual_review_final.pdf http://webapps01.un.org/dsd/partnerships/public/partnerships/188.html

PPCFI	INTERACT CLIMATE CHANGE FACILITY (ICCF)
Type of Fund	Publicly financed; Registered company, and multi-donor facility; Indirect financing
Purpose	Promote sustainable development of the private sector in African, Caribbean, and Pacific states and enhance combined climate action funds by allowing faster and more reliable access to co-investment.
Starting Month and Year	February 2010
Current Scale (In Millions)	US\$500
Supporting Institution(s)	AFD, EIB, European Development Finance Institutions (EDFI)
Ownership & Contribution (In Millions)	Initial contributions : AFD:US\$133 (€100 million) EIB (Contonou Investment Facility):US\$67 (€50 million) EDFI: US\$200 (€150 million)
Additional Sources	Additional US\$133 million (€100 million) from promoting members
Financing Instruments	Long term loans and mezzanine financing
Targeted Activities	Renewable energy and energy efficiency
Geographic Scope	Developing countries
Working Methods	Promoting EDFI member/shareholders propose eligible investments for streamlined authorization. The investment committee, responsible for authorizing proposals, is composed of representatives of the institutions with committed funds. ICCF will finance 75% of the project with the remainder contributed by the promoting member. Investment oversight responsibility is delegated to promoting member.
Institutional Linkages	Participating EDFI member organizations: BIO, CDC, COFIDES, DEG, FINNFUND, FMO, Norfund, OeEB, PROPARGO, SIFEM, SWEDFUND
Web Links	http://www.edfi.be/about/iccf.html http://www.sifem.ch/portfolio/portfolio-composition/1-interact-climate-change-facility http://www.sifem.ch/med/128-110225iccfpressrelease.pdf

PPCFI	INTERNATIONAL ENERGY AND CLIMATE INITIATIVE (ENERGY+)
Type of Fund	Public and privately financed; Donor government managed multi-donor partnership and platform; Direct and indirect financing and technical assistance
Purpose	Contribute to providing access to efficient energy services to all through increased development of renewable energy and energy efficiency, and to mitigate the energy sector's impacts on climate.
Starting Year	2011
Current Scale (In Millions)	US\$300
Supporting Institution(s)	Government of Norway
Ownership & Contribution (In Millions)	Norway: US\$300 per year
Additional Sources	Partnering donor contributions
Financing Instruments	Result-based payments, grants
Targeted Activities	Renewable energy, energy efficiency, energy access
Geographic Scope	Global
Working Methods	<ul style="list-style-type: none"> ■ Development of an international partnership and refining of the concept ■ Concept tested in pilot countries ■ Further development of the concept and methodology incorporating lessons from pilots
Institutional Linkages	The following countries and institutions have declared their intention of becoming partners: Kenya, Bhutan, Liberia, Ethiopia, Maldives, Morocco, Nepal, Senegal, Tanzania, United Kingdom, Switzerland, France, Denmark, Netherlands, Korea, Rep., World Bank, ADB, AfDB, UNIDO, UNDP, UNEP, IRENA, World Business Council for Sustainable Development (WBCSD), GVEP, United Nations Foundation (UNF)
Web Links	http://www.reuters.com/article/2011/05/24/us-climate-norway-idUSTRE74N3K020110524

PPCFI	UK INTERNATIONAL CLIMATE FUND (ICF)
Type of Fund	Donor government fund; Indirect financing and technical assistance through MDBs and bilaterals
Purpose	Demonstrate that building low-carbon, climate-resilient growth at scale is feasible and desirable; support negotiations at the UNFCCC; drive innovation and new ideas for action, and create new partnerships with the private sector
Starting Year	2011
Current Scale (In Millions)	US\$4,640
Supporting Institution(s)	UK Government
Ownership & Contribution (In Millions)	DfID (UK): US\$2,880 (£1,800 million) UK Department for Energy and Climate Change (DECC): US\$1,600 (£1,000 million) UK Department for Environment, Food and Rural Affairs (Defra): US\$160 (£100 million)
Additional Sources	Leveraging multilateral development assistance, and private sector investment
Financing Instruments	Capital contributions, loans, and grants
Targeted Activities	50% Adaptation 30% Low-carbon development 20% Forest carbon
Geographic Scope	Countries with a political and policy environment conducive to taking climate action
Working Methods	Will be managed jointly by DFID, DECC and Defra with DfID as chair and secretariat of ICF Board
Institutional Linkages	The ICF follows from the UK's Environmental Transformation Fund- International Window, which contributed to CIFs and Fast Start Finance obligations
Web Links	http://www.dfid.gov.uk/Documents/publications1/uk-int-clim-fund-tack-clim-chge-red-pov.pdf

PPCFI	INTERNATIONAL CLIMATE INITIATIVE (ICI)
Type of Fund	Donor government fund; Indirect investments; and technical assistance
Purpose	To promote climate protection projects in developing, emerging, and transitional countries
Starting Year	2008
Current Scale (In Millions)	US\$1,082
Supporting Institution(s)	BMU
Ownership & Contribution (In Millions)	Government of Germany
Additional Sources	US\$160 million (€120 million) annual appropriation from auction of emission allocations Additional contributions from implementing agencies and other public and private sources for ICI projects bring the total volume to over US\$1.8 billion (€1.35 billion).
Financing Instruments	Grants, loans
Targeted Activities	Mitigation, adaptation, climate friendly economy, natural carbon sinks
Geographic Scope	Focus on Brazil, China, India, Russia, South Africa
Working Methods	<ul style="list-style-type: none"> ■ The ICI program office prescreens submitted project outlines and selects projects to submit formal proposals to be evaluated on the following criteria: relevance, innovative character, sustainability of outcomes, replicability, transferability, integration with national strategies, development contribution, significance, ODA eligibility, expertise of implementing partner, quality of presentation, amount of co-financing, effectiveness and efficiency, suitability of target region. ■ Support can be granted for investment projects, tech transfer, policy advice, research cooperation, capacity development, and elaboration of studies and strategies.
Institutional Linkages	Implementation by national agencies (GIZ, BMU, KfW), Multilateral Development Agencies (UNDP), and recipient country institutions
Web Links	http://www.bmu-klimaschutzfund.de/en/results http://www.bmu-klimaschutzfund.de/files/foerderinformationen_iki_en_377.pdf

PPCFI	PACIFIC ENVIRONMENT COMMUNITY FUND (PECF)
Type of Fund	Donor government fund; Direct financing and technical assistance
Purpose	Address environmental issues including climate change, in support of national and regional priorities and frameworks and the programs of Pacific regional organizations, including through appropriate Japanese environmental technologies
Starting Month and Year	May 2009
Current Scale (In Millions)	US\$66
Supporting Institution(s)	Pacific Island Forum Leaders Government of Japan
Ownership & Contribution (In Millions)	Japan: US\$66
Financing Instruments	Grants
Targeted Activities	Solar power generation, sea water desalination
Geographic scope	Pacific Islands
Working Methods	A PEC Project Management Unit (PMU) has been set up at the forum secretariat tasked with administering and managing the PEC Fund. The PMU is guided by a joint committee chaired by the Secretary General of the Forum Secretariat and comprising senior representatives of the Japanese Government and the Forum Secretariat. A Technical Advisory Group (TAG) comprising nominated experts in the fields of climate change, renewable energy, and water and sanitation has been set up to appraise project proposals and make recommendations to the joint committee. US\$4 million has been allocated for each forum island country for use within two years. Remaining funds will revert to a common pool for allocation on based on project merits.
Institutional Linkages	<ul style="list-style-type: none"> ■ Part of the Cool Earth/ Hatoyama Fund ■ Linked to cooperation in international climate negotiations ■ Implementing agency and host governments may have cofinancing responsibilities
Web Links	http://www.forumsec.org/pages.cfm/strategic-partnerships-coordination/pacific-environment-community-pec-fund.html

PPCFI	RENEWABLE ENERGY AND ENERGY EFFICIENCY PARTNERSHIP (REEEP)
Type of Fund	Publicly and privately financed; Registered nonprofit partnership and platform; Direct and indirect financing and technical assistance
Purpose	Facilitate the transformation of energy systems by accelerating the uptake of renewables and energy-efficiency technology as a means of reducing carbon emissions, increasing energy security, and improving access to sustainable energy for the poor worldwide.
Starting Year	2002
Current Scale (In Millions)	€6.2 (for 8th funding cycle), €18.4 million (so far)
Supporting Institution(s)	UK Government originally, now a registered nonprofit
Ownership & Contribution (In Millions)	<p>Contributions in 2010–11: UK (DECC): US\$4.1 (€3.06 million) Norway: US\$1.9 (€1.44 million) Canada: US\$0.1 (€0.11 million) Germany: US\$0.1 (€0.07 million) New Zealand: US\$0.01 (€0.01 million) European Insulation Manufacturers Association (EURIMA): US\$0.01 (€0.007 million)</p>
Additional Sources	Donor contributions
Financing Instruments	Technical assistance and grants
Targeted Activities	Renewable energy, energy efficiency, agriculture, policy, regulation
Geographic Scope	Global
Working Methods	REEEP selects targeted interventions from proposals, on a 12–18 month program funding cycle, for their potential to develop long-term policies and regulations supporting renewable energy and energy efficiency, or innovative financing mechanisms to make renewable energy and energy efficiency bankable for the private sector.
Institutional Linkages	REEEP established: The Energy Efficiency Coalition (EEC); Renewable Energy and International Law (REIL); Sustainable Energy Regulation Network (SERN). It coordinates with the UN Commission on Sustainable Development (CSD), GVEP, Global Network on Energy for Sustainable Development (GNESD), Collaborative Labeling & Appliance Standards Program (CLASP), International Council for Local Environmental Funds (ICLEI), Local Governments for Sustainability fund, Energy and Environment Partnership with Central America (EEP), Mediterranean Renewable Energy Center (MEDREP), IRENA, and Renewable Energy Policy Network for the 21st Century (REN21).
Web Links	http://webapps01.un.org/dsd/partnerships/public/partnerships/198.html http://www.reeep.org/31/home.htm

PPCFI	RENEWABLE RESOURCES INVESTMENT FUNDS (RRIF)
Type of Fund	Donor government fund of funds; indirect financing via independent private equity funds
Purpose	Invest in renewable resources sectors to help manage environmental challenges
Starting Month and Year	February 2011
Current Scale (In Millions)	US\$500
Supporting Institution(s)	Overseas Private Investment Corporation (OPIC)
Ownership & Contribution (In Millions)	OPIC: US\$500
Additional Sources	US\$1 billion co-investment from public and private investors to reach target capitalization of three times the loan from OPIC.
Financing Instruments	Position in the capital structure of private equity funds is in the form of a senior secured loan.
Targeted Activities	Renewable energy, recycling, energy efficiency, environmental services, agricultural services and infrastructure.
Geographic Scope	South Asia, Southeast Asia, Africa, Latin America and the Caribbean
Working Methods	A call for proposals yielded 56 responses of which OPIC strategically selected 5 for loan guarantees. The private equity fund General Partners will manage the investments to fit the targeted purview of the chosen fund and downstream investments will be screened and subject to the full scope of OPIC's environmental and social assessment process.
Institutional Linkages	<p>Has Approved Investment In:</p> <ul style="list-style-type: none"> ■ Aloe Environment Fund III (Aloe Private Equity) ■ Renewable Energy Asia Fund (Berkeley Energy) ■ Mekong Renewable Resources (Indochin Capital Corporation) ■ African Agricultural Fund (Phatisa) ■ The Silverlands Fund (SilverStreet Capital LLP)
Web Links	<p> http://www.opic.gov/news/press-releases/2009/pr062811 http://www.opic.gov/sites/default/files/docs/external_executive_terms.pdf http://www.opic.gov/investment-funds/calls-for-proposals/global-renewable-resources-funds/supplemental http://www.opic.gov/investment-funds/calls-for-proposals/global-renewable-resources-funds/supplemental-information http://www.opic.gov/sites/default/files/consolidated_esps.pdf </p>

PPCFI	SEED CAPITAL ASSISTANCE FACILITY (SCAF)
Type of Fund	Publicly financed; Multichannel implementation fund; Direct and indirect financing; and technical assistance
Purpose	Help energy investment funds provide seed financing to early-stage clean energy enterprises and projects
Starting Year	2007
Current scale (In Millions)	US\$12
Supporting Institution(s)	GEF, UNEP, AfDB, ADB
Ownership & Contribution (In Millions)	GEF: US\$8.4 UNF: US\$0.7 UNEP, ADB, and AfDB: US\$3 (in cash and kind)
Additional Sources	<ul style="list-style-type: none"> ■ US\$50.9 million private fund investments (worst case projection) ■ Follow up investments will be financed by commercial equity or venture capital investment funds with cost-sharing support from SCAF
Financing Instruments	Contingent grants, loans, equity
Targeted Activities	Renewable energy, energy efficiency, financial services, SMEs
Geographic Scope	Asia and Africa
Working Methods	<ul style="list-style-type: none"> ■ A project management unit will screen proposals and interact with cooperating funds. It will report to a management committee with representation from ADB, AfDB, UNEP, and GEF to approve proposals ■ Support lines are available for: enterprise development support in the form of annual fees to share the elevated costs of deal sourcing, enterprise development services and transaction costs; and seed capital support to cover some of the project development costs, offsetting expenses that would prevent meeting the investors hurdle rate ■ Eligibility is limited to cooperating financing entities, no project developers
Institutional Linkages	<ul style="list-style-type: none"> ■ ADB through SCAF is providing up to US\$2 million in technical assistance to Aloe Private Equity and Berkley Partners LLP to share costs of deal origination for clean energy and climate change investments ■ SCAF partnered with the Evolution One Fund (Inspired Evolution) to support a proposed wind farm in South Africa to achieve financial close ■ Conduit Ventures with SCAF support is setting up a clean-energy incubation center in China ■ Yes Bank, India, with SCAF support, created a syndicate of financial institutions that will invest seed and follow on capital ■ IndiaCO with support from SCAF is setting up new fund targeting energy efficiency ■ SCAF is providing support to develop the E+Co Asia Fund, and the Low Carbon Accelerator Asia Fund

PPCFI	SEED CAPITAL ASSISTANCE FACILITY (SCAF)
Web links	http://www.scaf-energy.org/about/GC.html http://www.thegef.org/gef/sites/thegef.org/files/repository/Global_Renewable%20Energy%20Enterp_Seed.pdf

PPCFI	SUSTAINABLE ENERGY AND CLIMATE CHANGE INITIATIVE (SECCI)
Type of Fund	Publicly financed; MDB-managed fund; Direct an direct financing and technical assistance
Purpose	Provide comprehensive sustainability options in areas related to the energy, transportation, water, and environmental sectors.
Starting Year	2007
Current Scale (In Millions)	US\$87
Supporting Institution(s)	IDB
Ownership	IDB Ordinary Capital: US\$60 Climate Change Multi-Donor Fund: Spain: US\$10 Germany: US\$6.7 (€5 million) Japan: US\$5 UK: US\$2.2 (£1.4 million) Finland: US\$1.3 (€1 million) Italy: US\$1.3 (€0.95 million) Austria: US\$1
Financing Instruments	Technical cooperation and investment grants
Targeted Activities	Energy, transport, water, renewable energy, energy efficiency, biofuels, carbon finance, adaptation
Geographic Scope	Latin America and the Caribbean
Working Methods	The Sustainable Energy and Climate Change Unit (ECC) was created to manage the fund with the primary functions of mainstreaming SECCI, directing strategic partnerships, developing sustainability tools, and supporting policy development. SECCI funding is articulated with the IDB's climate change strategy whose objective is to effectively scale up funds and enable transformational change in a cost-effective approach. SECCI funding is used to clear the path and set the basis for more ambitious and voluminous lending operations, which are sometimes articulated with international financing from both the private and public sectors.
Institutional Linkages	ECC functions within IDB to direct CIF implementation
Web Links	http://idbdocs.iadb.org/wsdocs/getdocument.aspx?docnum=35347205 http://idbdocs.iadb.org/WSDocs/getDocument.aspx?DOCNUM=2211868

PPCFI	SUSTAINABLE ENERGY FOR AFRICA FUND (SEFA)
Type of Fund	Publicly financed; MDB-managed fund; Direct financing and technical assistance
Purpose	Build capacity and provide investment capital for sustainable energy to SMEs in Africa
Starting Year	2011
Current Scale (In Millions)	US\$58
Supporting Institution(s)	Denmark, African Development Bank
Ownership & Contribution (In Millions)	Denmark: US\$58
Additional Sources	Intends to be a multi-donor fund
Financing Instruments	Grants, equity investments
Targeted Activities	Renewable Energy, energy efficiency, SMEs
Geographic Scope	Africa
Working Methods	<ul style="list-style-type: none"> ■ There will be two windows: a renewable energy generation and distribution window for grants; and another for SMEs along the renewable energy/energy efficiency value chain, disbursing grants and equity investments. AfDB will serve as coordinator to screen financing requests, which will be subject to technical review by relevant experts within the bank. An oversight committee composed of representatives from the AfDB and the financing partners will be responsible for approval, with operations over US\$1 million also requiring board of directors' approval. ■ The SEFA secretariat sits within the Energy Environment and Climate Change Department.
Institutional Linkages	An initial call for proposals to cover upfront development costs for SMEs with grants up to US\$1 million and totaling US\$8 million will be issued
Web Links	http://www.afdb.org/en/topics-and-sectors/funds-partnerships/sustainable-energy-fund-for-africa/ http://www.afrepren.org/opportnts/SEFA%20Sponsor%20Brochure.pdf http://www.afdb.org/en/news-and-events/article/afdb-and-denmark-technical-cooperation-agreement-on-sustainable-energy-fund-for-africa-8279/

PPCFI	SUSTAINABLE ENERGY INITIATIVE (SEI)	
Type of Fund	Publicly financed; MDB-managed multi-donor fund; Direct and indirect financing and technical assistance	
Purpose	To focus and drive the EBRD's work on sustainable energy and climate change at both the strategic and operational levels	
Starting Year	2006	
Current Scale (In Millions)	€11,100 to date	
Supporting Institution(s)	EBRD	
Ownership & Contribution	EBRD Shareholders: 61 countries and European Union EIB	Bilateral Contributors: European Union, Korea, Rep., Austria, Luxembourg, Canada, Netherlands, Czech Republic, Norway, Denmark, Spain, Finland, Sweden, France, Switzerland, Germany, Taipei, China, Greece, United Kingdom, Italy, United States, Japan Multilateral Donors: CIF, GEF, European Union, Northern Dimension Environmental Partnership (NDEP), Eastern Europe Energy Efficiency and Environment Partnership (E5P), Western Balkans Investment Framework (WBIF), EBRD Shareholder Special Fund
Additional Sources	Co-financing from public and private investors has resulted in a total project value greater the US\$59 billion (€44 billion) for SEI supported projects	
Financing Instruments	Loans to private and public entities, equity investments, investments into intermediary equity funds and into intermediary financial institutions, technical assistance grants, policy dialogue	
Targeted Activities	Industry, power, municipal infrastructure, buildings, energy efficiency, transport, gas flaring, renewable energy, sustainable energy financing facilities, carbon market support	
Geographic Scope	Central and Eastern Europe and Central Asia	
Working Methods	The Energy Efficiency and Climate Change team works closely with sector specialists and regional offices to integrate SEI opportunities into the mainstream operations of the Bank	
Institutional Linkages	SEI technical cooperation has benefitted from contributions from bilateral donors and multilateral donor funds including the CIF, GEF, Early Transition Countries Fund, EBRD Shareholder Fund, Eastern European Energy Efficiency and Environment Partnership, Mongolia Cooperation Fund, Northern Dimension Environment Fund, and Western Balkans Investment Fund.	
Web Links	http://www.ebrd.com/pages/sector/energyefficiency/sei.shtml http://www.ebrd.com/downloads/research/factsheets/sei.pdf	

PPCFI	INITIATIVE FOR CLIMATE AND ENVIRONMENTAL PROTECTION (IKLU)
Type of Fund	Public and privately financed; Donor government managed fund; Direct and indirect financing.
Purpose	Leverage Germany's technologies and expertise for climate-and-environment-related investments in developing countries by providing concessional loans and technical assistance.
Starting Year	2007
Current Scale (In Millions)	€2,400 million intended
Supporting Institution(s)	German Federal Ministry for Economic Cooperation and Development (BMZ)
Financing Instruments	Loans to private and public entities, policy dialogue
Targeted Activities	Renewable energy, energy efficiency, transport, adaptation
Geographic Scope	Global
Working Methods	Partner government submits application for project support; Priority to applications from government institutions, in individual cases consideration is also given to banks, private enterprises, and project developers; reviews by KfW and decisions by BMZ.
Web Links	https://www.kfw-entwicklungsbank.de/International-financing/KfW-Entwicklungsbank/Environment-and-climate/F%C3%B6rderinstrumente/IKLU-Fund-des-BMZ/ http://www.bmz.de/en/what_we_do/issues/energie/german_engagement/iklu/index.html