

# POWER AFRICA PARTNERS TOOLBOX



Term	Definition
Category of Support	An overall area of the power sector project cycle that a program facilitates
Sub-category	A sub-section of the project cycle that a program facilitates
Grant Funding	Funding that is provided without repayment requirements
Name	Official Program Name
Donor	Funding organization/s
Description	Purpose and use of the program and/or fund
User	Organizations, individuals, and entities for which the program may be most applicable
Eligibility	Requirements of the donor for a project to have potential access to the program funds
Stage	The stage of a transaction within the Project Cycle: Stage 1 - Pre-feasibility; Stage 2 - Feasibility/Project Development; Stage 3 - Project Structuring/Financing; Stage 4 - Financial Close and Construction
Geography	Countries where projects have access to the program as stated by the donor
On- or Off-Grid	Projects that are connected to the grid or projects that are not connected to a grid; off-grid includes development of mini-grids
Point of Contact (POC)	Donor-identified contact information for the program
For more Information	Direction of additional information for the program described
Finance	Cash flow via debt, equity, grant or other funding mechanism
Capacity Building	Conceptual approach to organizational development that focuses on building tacit knowledge and capability that allows people, businesses, governments, international organizations and non-governmental organizations to realize their development goals
Informational Resources	Knowledge source in the form of technical information, frameworks, research, facts or understanding
Transaction Assistance	Support for a defined set of projects/transactions with a specific transaction identified
Business Assistance	Support offered to an enterprise in a specific business competency offered by the supportive organization
Enterprise Support	Support offered to an enterprise as per a specific need identified within the enterprise and usually involving funding
Equity	Finance or shareholding representing an ownership interest
Debt Financing	Finance representing interest bearing borrowings
Guarantees	A formal assurance from an institution ensuring specific liabilities of a debtor over a specified time period
Insurance	An arrangement by which an institution undertakes to provide financial protection or reimbursement against losses in return for payment of a specified premium
Funding	Finance provided for a specified objective
Higher Education and Research	Tertiary institute support
Legal Assistance	Provision of assistance of a legal nature that promotes equality before the law; identified as a separate category to Technical Assistance due to the primary function of the tool as described having a focus on local, regional, and/or national law
Market Research	The process of researching and linking information about a market or service to potential users of that service or entrants into that market
Non-presence Country	Non-presence country is a country where USAID does not have a Mission or Representative Office. (i.e. Somalia, programs for which are run out of Kenya).

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Partner/Partner Country	An organization or individual with which - whom the Agency collaborates to achieve mutually agreed upon objectives and to secure participation of ultimate customers. Partners include host country governments, private voluntary organizations, indigenous and international non-governmental organizations (NGOs) universities, other U.S. Government agencies, the United Nations and other multilateral organizations, professional and business associations, and private businesses and individuals.
Policy/Regulatory Reform	Support for the improvement of government policy and regulations; identified as a separate category to Technical Assistance due to the primary function of the tool as described having a focus on policy/regulatory assistance
Project Preparation	Those activities including studies, assessments, engagement, due diligence and the fulfilling of requirements during the development stage of a project
Technical Assistance	Support offered in a specified technical competency, including business support, development of technical documents and studies, quality assurance, stakeholder engagement, etc. (While some tools listed under this definition may provide support in areas such as Market Research, Policy Reform, Concessional Funding, Insurance, Project Preparation and Grant Funding, these are not the primary function of the tool as described.)
Web Tool	Informational resource available on the internet



Acronym	Meaning
ABREC	African Biofuel and Renewable Energy Company
ACE	Africa Clean Energy
ADA	Austrian Development Agency
ADB	Asian Development Bank
AECF	The Africa Enterprise Challenge Fund.
AECID	The Spanish Cooperation Agency for International Development
AEEP	Africa-EU Energy Partnership
AEI	Africa Electrification Initiative
AFD	Agence Française de Développement
AREF	Africa Renewable Energy Fund
AfDB	African Development Bank
AFREA	African Renewable Energy Access Program
AFTEG	EN - Africa Energy Unit
ALSF	African Legal Support Facility
ATI	African Trade Insurance Agency
AUC	African Union Commission
BEIS	Department for Business, Energy and Industrial Strategy (UK)
BMUB	The Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety
BMZ	The German Federal Ministry for Economic Cooperation and Development
BOAD	West African Development Bank
BTG	Beyond the Grid (Power Africa's sub-initiative focused on off-grid and small-scale energy solutions)
CEER	Council of European Energy Regulators
CEM	Clean Energy Ministerial
CESC	Clean Energy Solutions Center
CFM	Climate Fund Managers
CIO	Climate Investment One
CLDP	Commercial Law Development Program
CTF	Clean Technology Fund
CTI	Clean Technology Initiative
CTI PFAN	Clean Technology Initiative Private Financing Advisory Network
DAC 1	Development Assistance Committee (OECD)-Least Developed Countries
DAC 2	Development Assistance Committee (OECD)-Other Low Income Countries

Acronym	Meaning
DANIDA	Danish International Development Agency
DBSA	Development Bank of Southern Africa
DCA	Development Credit Authority (USAID)
DECC	UK Department of Energy and Climate Change
DFAT	Australian Government Department of Foreign Affairs and Trade
DFID	U.K. Department for International Development
DGIS	Netherlands Ministry of Foreign Affairs
DIV	Development Innovation Ventures
DOC	U.S. Department of Commerce
DOE	U.S. Department of Energy
DOS	U.S. Department of State
DPF	Development Policy Financing
EAGP	US-East Africa Geothermal Partnership
EAPP	Eastern Africa Power Pool
EBID	ECOWAS Bank for Investment and Development
EBRD	European Bank for Reconstruction and Development
ECOWAS	Economic Community of West African States
ECPA	Energy and Climate Partnership of the Americas
ECREEE	ECOWAS Regional Centre for Renewable Energy and Energy Efficiency. Partners include USAID, ADA, EU, Global Environmental Facility
EECDP	Energy Efficiency for Clean Development Program
Ei	Swedish Energy Markets Inspectorate (Energimarknadsinspektionen)
EKN	The Swedish Export Credit Guarantee Board
EnPe	Energy and Petroleum
EREF	European Renewable Energies Federation
EU	European Union
EU-AITF	European Union - Africa Infrastructure Trust Fund
FAITH 2	Facility for African Investment and Trade Enhancement - Phase 2
FAPA	Fund for African Private Sector Assistance
FEI	Facility for Energy Inclusion
FFEM	Fonds Français pour l'Environnement Mondial
FI	Financial Institute
FISEA	PROPARCO Invest and support Fund for Businesses in Africa

Acronym	Meaning
FMO	Netherlands Development Finance Company
GCAP	The Consultative Group to Assist the Poor
GCF	Green Climate Fund
GE	General Electric
GEA	Geothermal Energy Association
GEF	Global Environment Fund
GIEK	Norwegian Export Credit Guarantee Agency
Global LEAP	Global Lighting & Energy Access Partnership
GoA	Government of Australia
GoC	Government of Canada
GoM	Government of Mexico
GPI	Global Procurement Initiative
GRMF	Geothermal Risk Mitigation Facility
ICETT	International Conference on Education and Training Technologies
ICF-DP	Infrastructure Crisis Facility - Debt Pool
IDB	Inter-American Development Bank
IDC	Industrial Development Corporation
IDRC	International Development Research Centre
IFAD	International Fund for Agricultural Development
IFC	International Finance Corporation
IRENA	International Renewable Energy Agency
JBIC	Japan Bank for International Cooperation
JICA	Japan International Cooperation Agency
kfW	German Development Bank (Kreditanstalt für Wiederaufbau)
LMIC	Low and Middle Income Countries
MCC	Millennium Challenge Corporation
MFA NL	Dutch Ministry of Foreign Affairs
MFA NO	Norwegian Ministry of Foreign Affairs
MW	Megawatt
NEPAD	New Partnership for Africa's Development. Also known as NEPAD Planning and Coordinating Agency
NORAD	Norwegian Agency for Development Coordination
NOREPS	Norwegian Emergency Preparedness System

Acronym	Meaning
NORHED	The Norwegian Programme for Capacity Development in Higher Education and Research for Development
NPCA	NEPAD Planning and Coordinating Agency
OeEB	Development Bank of Austria
OFID	OPEC Fund for International Development
OPEC	Organization of Petroleum Exporting Countries
OPIC	Overseas Private Investment Corporation
PAEGC	Powering Agriculture: Energy Grand Challenge
PIDG	The Private Infrastructure Development Group. PIDG donors are Australian Aid, UK Aid, SECO, DGIS, Sweden, FMO and the IFC
PPIAF	Public-Private Infrastructure Advisory Facility
PPP	Public-Private Partnership
PPPIRC	The Public-Private Partnership in Infrastructure Resource Center
PROPARCO	Société de Promotion et de Participation pour la Coopération Economique
RE	Renewable Energy
REA	Rural Energy Agency
REC	Regional Economic Community
RECP	The Africa-EU Renewable Energy Cooperation Programme
REEEP	Renewable Energy and Energy Efficiency Partnership
REFINe	Renewable Energy Financial Instrument Tool
REMMP	Renewable Energy Microfinance & Microenterprise Program
REPP	Renewable Energy Performance Platform
REToolkit	Renewable Energy Toolkit
RISE	Readiness for Investment in Sustainable Energy
RMC	Regional Member Country
SCAF II	Seed Capital Assistance Facility – Phase 2
SDC	Swiss Agency for Development and Cooperation
SECO	Swiss Economic Cooperative Programme
SEFA	Sustainable Energy Fund for Africa. Partners include AfDB, European DFIs, SE4ALL Initiative
SEK	The Swedish Export Credit Corporation
SEforALL	Sustainable Energy for All
Sida	Swedish International Development Agency
SREP	Scaling-Up Renewable Energy Program
SRIDI	Specialized Regional Infrastructure Development Institution

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Acronym	Meaning
SSA	sub-Saharan Africa
SUNREF	Sustainable Use of Natural Resources and Energy Finance
TAF	Technical Assistance Facility
TEA	Transforming Energy Access
UGEAP	Universal Green Energy Access Program (by GCF)
UKAID	United Kingdom Department for International Development (DFID)
UNEP	United Nations Environment Programme
UNIDO	United Nations Industrial Development Organization
US-ACEF	U.S. Africa Clean Energy Finance
USADF	U.S. African Development Foundation
USAID	U.S. Agency for International Development
USEA	U.S. Energy Association
US-EXIM	Export-Import Bank of the United States
USTDA	U.S. Trade and Development Agency
VOCTEC	Vocational Training & Education for Clean Energy
WB	World Bank Group
WEF	World Economic Forum





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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Capacity Building	Legal Assistance	African Legal Support Facility (ALSF)	AfDB, DFID, Norway, GoC, USAID, France, EBID	Provides assistance to African countries utilities and government ministries to strengthen their legal expertise and negotiating capacity in debt management and litigation, natural resources management and contracting, investment agreements, and related commercial transactions.	Public Sector	Not Specified	SSA	Both	Phone: +225 20 26 35 96 Email : alsf@afdb.org
Capacity Building	Technical Assistance	African Renewable Energy Access Program (AFREA)	World Bank	Analytical and advisory activities and recipient-executed technical assistance. The Program will be of use to Government ministries, rural energy agencies (REAs), power utilities, regulators and power pool operators.	Public Sector	Not Specified	SSA	Both	Richard Hosier, rhosier@worldbank.org
Capacity Building	Legal Assistance	Commercial Law Development Program (CLDP)	DOC	Support to strengthen legal expertise and capacity in countries for utilities and government ministries.	Public Sector	Not Specified	SSA	Both	<a href="http://www.cldp.doc.gov/about-cldp/contact-us">http://www.cldp.doc.gov/about-cldp/contact-us</a>
Capacity Building	Technical Assistance	Energy Efficiency for Clean Development Program (EECDP)	USAID, ICF	EECDP supports pilot projects that promote clean energy and energy efficiency at the national, regional, and global level. Activities (e.g. assessments, program design, baseline analyses, pilot programs, & capacity building) to increase energy efficiency. The program is open to project developers, host-country governments, & other stakeholders.	USAID Operating Units	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Both	<a href="https://www.icf.com/contact-us">https://www.icf.com/contact-us</a>
Capacity Building	Technical Assistance	Energy Sector Technical Leadership	USAID	Workshops, training programs, online courses, & study tours to prepare a new generation of energy professionals. Program is open to host-country governments & emerging energy professionals.	USAID Operating Units	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Both	
Capacity Building	Technical Assistance	Energy Utility Partnership Program	USAID	Executive exchanges between U.S. & developing country power utilities to share best practices.	USAID Operating Units	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Both	Marjorie Jean-Pierre. mjean-pierre@usea.org



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Capacity Building	Technical Assistance	EU Technical assistance facility (TAF)	EU	€37.5 million technical assistance facility for African countries committed to meeting SE4ALL targets through energy sector reforms and supporting sustainable energy, with specific aims: <ul style="list-style-type: none"> <li>• to accelerate sector reforms enabling access, renewable energy and energy efficiency</li> <li>• to increase the partner countries' administrative and technical capacities for energy policy analysis, planning, project development and implementation;</li> <li>• to facilitate the preparation, maturing and implementation of sustainable energy investment projects and access projects including technical preparation and financial structure</li> </ul>	Public Sector	Governments committed to SEforALL targets through sector reforms	SSA	Both	<a href="mailto:Georgios.Grapsas@ec.europa.eu">Georgios.Grapsas@ec.europa.eu</a> & <a href="mailto:Miguel-Angel.VARELA-SANCHEZ@ec.europa.eu">Miguel-Angel.VARELA-SANCHEZ@ec.europa.eu</a>
Capacity Building	Technical Assistance	Global Lighting & Energy Access Partnership (Global LEAP)	CEM, DOE	LEAP works to catalyze markets through support for quality assurance frameworks, more efficient off-grid energy service technologies through its Awards programs and collaboration among donors in the off-grid lighting sector. The program is aimed at clean energy and energy efficiency suppliers, consumers, policymakers, & other stakeholders.	Open to all	N/A	N/A	Off-grid	<a href="http://www.cleanenergyministerial.org/Contact-Us">http://www.cleanenergyministerial.org/Contact-Us</a>
Capacity Building	Technical Assistance	Global Procurement Initiative (GPI)	USTDA	Training & technical assistance to integrate best value & life-cycle cost analysis in public procurement processes for Public procurement agencies, procurement staff from Ministries, & State-Owned Enterprises.	Public Sector	Partner governments must show: <ul style="list-style-type: none"> <li>· Commitment to integrating best-value determinations in tenders</li> <li>· Openness to fair &amp; transparent international competition</li> <li>· Dedication to long-term professionalization</li> </ul>	Low- and middle-income countries	Not Specified	<a href="https://www.ustda.gov/contact-form">https://www.ustda.gov/contact-form</a>
Capacity Building	Technical Assistance	Increasing Adoption of Renewable Energy	USAID	Technical assistance & activities to promote & establish an expanded supply of renewable energy systems for project developers, host-country governments, & other stakeholders.	Project Developers	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Both	
Capacity Building	Technical Assistance	International Business Partnership Program	USTDA	Reverse trade missions to the U.S., conferences, trainings, & workshops for international buyers, U.S. manufacturers & service providers.	U.S. Companies	Expected procurements must have potential to include U.S. goods or services	Low- and middle-income countries, with select priority countries in each region.	Both	Africa@ustda.gov



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Capacity Building	Technical Assistance	IRENA Project Navigator	IRENA	The tool contains written project proposal guidelines, an interactive project development tool to help project developers create a successful, bankable project and an interactive financial navigator which connects projects with funding opportunities.	Project Developers	Open-source tool	SSA	Both	<a href="mailto:navigator@irena.org">navigator@irena.org</a>
Capacity Building	Technical Assistance	IVL Swedish Environmental Research Institute	IVL Swedish Environmental Research Institute	Carries out feasibility studies, match-making and market analyses for environmental technology companies involved in energy-efficient production, sustainable energy systems, and waste-to-energy, and provides guidance to Swedish companies and companies in sub-Saharan Africa. For energy-intensive industries, government agencies, institutes and universities in recipient countries. The goal is to integrate "stakeholders" for successful implementation of sustainable energy systems and energy efficient value chains.	Public Sector, Academic Institutions	Not Specified	Focus on sub-Saharan Africa. Other parts of Africa can be considered if there is a strong local demand.	Not Specified	Phone:+46 (0)10 -788 65 00 (vxl) Mail: <a href="mailto:info@ivl.se">info@ivl.se</a>
Capacity Building	Technical Assistance	Lighting Africa	USAID, IFC, World Bank	Platform supporting off-grid lighting market as a means of increasing energy access to people not connected to grid electricity. Assists manufacturers, distributors, and other development partners to develop the off-grid lighting market. The program also provides market insights, steers development of quality assurance frameworks for modern, off-grid lighting devices and systems, and promotes sustainability, in partnership with industry. All off-grid lighting stakeholders. Key Areas: Quality Assurance, Stakeholder Engagement, Information. Business Support, Policy Reform, Finance.	Project Developers	Not Specified	SSA	Off-grid	<a href="mailto:info@lightingafrica.org">info@lightingafrica.org</a>
Capacity Building	Higher Education and Research	NORHED - The Norwegian Programme for Capacity Building in Higher Education and Research	NORAD	Support to strengthen the capacity of higher education institutions.	Academic Institutions	For university partnerships	Least developed countries.	Both	<a href="mailto:postmottak@norad.no">postmottak@norad.no</a> Phone +4723980000



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Capacity Building	Higher Education and Research	Norwegian Programme for Capacity Development in Higher Education and Research for Development in Energy and Petroleum (EnPe)	NORAD, NORHED	Strengthen the capacity of higher education institutions (and research candidates) in Low and Middle Income Countries (LMIC) within the fields of energy and petroleum through funds for capacity building and research.	Academic Institutions	Academic Institutes and researchers in partner countries	Angola, Ethiopia, Ghana, Kenya, Liberia, Mozambique, South Sudan, Tanzania, Uganda. Other countries may be granted EnPe funding where relevant to EnPe's objectives	Both	Elisabeth Strand Vigtel <a href="mailto:elisabeth.s.vigtel@ntnu.no">elisabeth.s.vigtel@ntnu.no</a> +47 73598962
Capacity Building	Technical Assistance	Public-Private Infrastructure Advisory Facility (PPIAF)	World Bank, IFC, SIDA, DFID, USAID	Assists governments in creating enabling environments to promote private sector involvement in infrastructure. It can help governments prepare and review policy frameworks, develop and implement legal and regulatory frameworks, design and develop new institutions to promote private investment. Also includes technical support on specific transactions with regards to policy, legal and regulation.	Public Sector	SSA	Recipients of official developmental assistance as defined by the OECD	Not Specified	<a href="mailto:ppiaf@ppi.af.org">ppiaf@ppi.af.org</a>
Capacity Building	Technical Assistance	Renewable Energy Microfinance & Microenterprise Program (REMMP)	USAID	Technical assistance & activities to increase access to clean energy services & products. A key goal of REMMP is to increase the availability of consumer financing for clean energy services and products. This program is aimed at MFIs, asset finance companies, money transfer companies and energy enterprises.	Private Sector	Program focuses on household & community-scale renewable technologies such as solar home systems, fuel-efficient cook stoves & micro-grids. Available for buy-in by USAID operating units	Anywhere USAID has a presence	Off-grid	<a href="mailto:info@arcfinance.org">info@arcfinance.org</a> , <a href="mailto:Pam.Baldinger@pbaldinger@usaid.gov">Pam Baldinger</a> , <a href="mailto:pbaldinger@usaid.gov">pbaldinger@usaid.gov</a>
Capacity Building	Higher Education and Research	Solar Technology for the West African Economic and Monetary Union	Canada, École Polytechnique de Montréal	The purpose of this project is to establish the Institute for Training in Applied Solar Technology (IFTSA) at the University of Ouagadougou, thereby creating a regional centre of excellence in advanced solar technologies in West Africa. It supports the training of 500 advanced technicians and 100 engineers, of which at least 20% are women.	Public, Academic Institutions	Mali Burkina Faso Senegal	Mali Burkina Faso Senegal	Not Specified	<a href="mailto:oumarou.savadoغو@polymtl.ca">oumarou.savadoغو@polymtl.ca</a>

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Capacity Building	Higher Education and Research	Strengthening Climate Resilience in Africa - African Institute for Mathematical Sciences (AIMS)	Canada (Global Affairs Canada and the International Development Research Centre)	The aim of this project is to build a critical mass of mathematical scientists in Africa who can address the continent's complex development challenges, specifically focusing on the challenges contributing to, and resulting from, climate change - including a sub-focus on renewable energy.	Open to all	African students and alumni - although not limited to, there is a special emphasis on women; and private and public sector organizations.	Africa	Both	<a href="https://www.nexteinsteinstein.org/contact-us/?lang=en">https://www.nexteinsteinstein.org/contact-us/?lang=en</a>
Capacity Building	Technical Assistance, Grants	Technical Assistance Facility (TAF) (PIDG)	DFID, DGIS, SIDA, IFC, SECO	The Technical Assistance Facility (TAF) is a pool of funding within the PIDG Trust to assist PIDG companies to support capacity building and to help scope out potential investment opportunities. Where possible some grants are provided on a returnable basis. TAF also provides Viability Gap Funding (VGF) support, which is designed to make projects that are economically viable over the long term, commercially viable for investors.	PIDG companies	Not Specified	SSA	Not Specified	James Leigland, taf@pidg.org
Capacity building	Technical Assistance	Technical Support	USADF	Capacity building support is provided to African energy entrepreneurs (SME's).	Project Developers	See <a href="http://www.usadf.gov/apply-for-a-grant">http://www.usadf.gov/apply-for-a-grant</a>	SSA	Both	<a href="mailto:info@usadf.gov">info@usadf.gov</a>
Capacity Building	Technical Assistance	The Africa-EU Renewable Energy Cooperation Programme (RECP)	EU	A multi-donor program that supports the development of markets for renewable energy in Africa through the Africa-EU Energy Partnership (AEEP). It aims to catalyze the development of African renewable energy markets by promoting access to energy through Policy Advisory, Private Sector Cooperation, Access to Finance and promote Innovation and Skills Development. Preference is given to projects with a significant private sector representation.	Private Sector	Only projects with a cumulative generation capacity between 0.5-50 MW or aggregated investments in the range of €1-70 million are eligible. This can include distributed generation. There must be a demonstrable connection with one or more European institutions or companies in the project. This could be a private sector stakeholder, a government institution, a university or a research institution	SSA	Both	<a href="mailto:recp@euei-pdf.org">recp@euei-pdf.org</a>



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Capacity Building	Technical Assistance	The Demo Environment Programme	Swedish Agency for Economic and Regional Growth	The Demo Environment Programme funds international technology transfers involving those wishing to transfer their technology to a new market or organizations looking to import technology that's new to their country.	Project Developers	Open to purchasers of environmental engineering in any of the partner countries and contractors/organizations with new environmental technology interested in partnerships in one of the partner countries. Swedish companies that want to apply must have an established partnership with a company/organization in the selected country. The technology must help solve an environmental problem, being new to the country and adapted to local conditions/appropriate.	The program will be implemented in 11 of SIDA's cooperation countries, of which the following are in Africa: Kenya, Mozambique, Tanzania, and Zambia.	Both	<a href="http://www.tillvaxtverket.se">www.tillvaxtverket.se</a>
Capacity Building	Technical Assistance	Training through exchange of personnel	Fredskorpset Norway	Funding and guidance to exchange projects involving employees in Norway and in developing countries.	Private Sector	Need to be partner – at least five employees	Selected priority countries in Africa	Not Specified	<a href="http://www.fredskorpset.no/en/#navMain">http://www.fredskorpset.no/en/#navMain</a>
Capacity Building	Technical Assistance	US-African Clean Energy Standards Program	USTDA	1-2 day Workshops addressing standards issues in clean energy market, particularly the need to set common standards for new technologies in this market. Workshops include public sector officials overseeing standard setting as well as companies and stakeholders providing and using relevant solutions.	Public Sector; Private sector; U.S. companies	Demonstrated need that standards and market information would assist in growth of sustainable clean energy projects and solutions.	Low- and middle-income countries, with priority given to select countries in each region.	Both	Brandon Megorden, bmegorden@ustda.gov 703-875-4357
Capacity Building	Technical Assistance	Utility Training Programs	USAID	Capacity building & training for African utilities & policymakers.	Public Sector	N/A	SSA	Not Specified	
Capacity Building	Technical Assistance	Vocational Training & Education for Clean Energy (VOCTEC)	USAID	Curricula & training on the installation, operation and maintenance of off-grid renewable energy systems for host-country stakeholders.	Public Sector	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Off-grid	Pam Baldinger, pbaldinger@usaid.gov



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Finance	Grant Funding	202957 - Results Based Financing for Low Carbon Energy Access (Africa)	DFID	This programme - implemented by the Energising Development (EnDev) partnership, managed by GIZ and RVO – employs a Results Based Financing (RBF) approach to overcome identified market failures that are constraining private sector investment in low carbon energy access (electricity and cooking) in developing countries. This programme targets a range of benefits, including economic growth (through the creation of enterprises and jobs for men and women), reduction of greenhouse gas emissions, and improvements in health as a result of clean cooking methods (particularly for women and young children). The programme has expanded considerably in scope since its initial design, and now implements 17 projects as opposed to the 10 originally planned. This means that the portfolio of RBF approaches has the potential to gather an even broader range of lessons than had first been anticipated. Already the approach taken in this programme is influencing the wider energy access community.	Private Sector	Not Specified	Global	Off-grid	<a href="mailto:p-mann@dfid.gov.uk">p-mann@dfid.gov.uk</a>
Finance	Debt Finance	AFD Green Energy Fund	AFD, IDC	To provide finance to renewable energy and energy efficiency projects of smaller scale and manufacturing of green products in South Africa.	Private Sector	Solar and biomass; other technologies are considered on a case by case basis. Energy Efficiency (EE): •A maximum of 200% increase in production capacity is allowed for expansion projects; and •Greenfield operations are considered on a case by case basis. AFD funds are blended at a leverage level of at most 50% funding from IDC; and no refinancing	South Africa	Both	Call Centre: 086 069 3888 Email: <a href="mailto:callcentre@idc.co.za">callcentre@idc.co.za</a>

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Finance	Technical Assistance	Africa Clean Energy (ACE) Programme Competitive Business Facility	DFID	The program will catalyze a market-based approach for private sector delivery of solar home system (SHS) products and services, leading to improved energy access for people in sub-Saharan Africa. The program will work in 14 priority countries: Mozambique, Malawi, Zambia, Zimbabwe, Tanzania, Rwanda, Uganda, Kenya, Ethiopia, Somalia, Nigeria, Ghana, Sierra Leone and Senegal. The program will support technical assistance to improve the enabling environment, and finance for businesses seeking to enter new and emerging SHS markets in sub-Saharan Africa for their start up and early commercialization of ideas.	Private Sector	Enterprises that aim to sell household solar products and services to households. It does not focus on community-wide and larger mini-grids.	Ethiopia, Ghana, Kenya, Malawi, Mozambique, Nigeria, Rwanda, Senegal, Sierra Leone, Somalia, Tanzania, Uganda, Zambia, Zimbabwe	Off-grid	
	Grant Funding					Technical Assistance to improve country enabling environments to facilitate markets in household solar.			
Finance	Grant Funding	The Africa Enterprise Challenge Fund. (AECF)	DFID, SIDA, GoC, Australia, DANIDA, The Consultative Group to Assist the Poor (CGAP) and The International Fund for Agricultural Development (IFAD)	Provides grants and interest free loans to entrepreneurs, start - ups and businesses who wish to implement innovative, commercially viable, high impact projects in Africa. The AECF supports businesses working in agriculture, financial services, renewable energy.	Private Sector	AECF uses a Challenge Fund model where funding is awarded through Competitions. Only private sector companies are eligible to submit their innovative business ideas, and have to comply with the eligibility and selection criteria of each competition	SSA	Not Specified	





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Finance	Grant Funding	The Africa Enterprise Challenge Fund. (AECF) - Renewable Energy and Adaptation to Climate Technologies (REACT) window	DFID, SIDA, Canada, Australia, DANIDA, The Consultative Group to Assist the Poor (CGAP) and The International Fund for Agricultural Development (IFAD)	To stimulate private sector investment in developing low cost, clean energy and climate change technologies and services, such as solar power, biomass energy, irrigation and crop insurance products for small holder farmers. Every business supported by REACT must demonstrate a positive impact on the rural poor through increased incomes, employment and productivity or by reducing costs.	Private Sector	AECF uses a Challenge Fund model where funding is awarded through Competitions. Only private sector companies are eligible to submit their innovative business ideas, and have to comply with the eligibility and selection criteria of each competition	SSA	Off-grid	<a href="mailto:l-jonnes@dfid.gov.uk">l-jonnes@dfid.gov.uk</a>
Finance	Grant Funding	Africa Renewable Energy Fund (AREF)	AfDB, ABREC, EBID, BOAD, FMO	Equity investments for small-to-medium renewable energy projects. The Project Support Facility provides early-stage grant funding.	Project Developers	Must be small/medium (5-50 MW) independent power projects from solar, wind, biomass, hydro, as well as some geothermal & gas technologies	AfDB Regional Member Countries	Both	Luka Buljan <a href="mailto:LBuljan@berkeley-energy.com">LBuljan@berkeley-energy.com</a>
Finance	Debt Finance	Clean Technology Fund (CTF)	World Bank, AfDB, ADB, EBRD, IDB	CTF: Highly concessional resources to scale up the demonstration, deployment, and transfer of low carbon technologies in renewable energy, energy efficiency during the project development stage.	Client Governments and private sector	Not Specified	Nigeria, South Africa	Both	<a href="https://www.cif.climateinvestmentfunds.org/contact">https://www.cif.climateinvestmentfunds.org/contact</a>
Finance	Project Preparation	Clean Technology Initiative Private Financing Advisory Network (CTI PFAN)	CTI, USAID, REEEP, ICETT, ECPA, IDRC, SIDA, Australia	CTI PFAN works as an independent and free project finance advisory service to source and prepare economically viable and environmentally beneficial clean energy and climate change projects for investment. For projects in an early stage.	Project Developers	Any viable clean energy or climate technology including rural electrification, access to energy, productive use and adaptation technologies. Project needs to demonstrate adequate capitalization and own resources	SSA	Both	<a href="http://cti-pfan.net/contact-us/">http://cti-pfan.net/contact-us/</a>



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Finance	Debt Finance	Climate Investor One (CIO)	FMO, CFM, USAID	Climate Investor One (CIO) is a financing facility designed to support renewable projects through sequential stages of the project's life. CIO provides technical, environmental and social due diligence together with development costs support at an early stage. It then finances a large part of construction costs with equity, removing the need for debt finance during construction. Finally, once the project is operational, CIO provides long term debt to deliver stability and optimized funding during the operational stage.	Project Developers	CIO will finance up to 50% of the development and 75% of the construction costs subject to a cap of USD\$5 million and USD\$75 million, respectively	Primarily low and lower-middle income countries. Initial, but not exclusive, focus on Kenya, Tanzania, Rwanda, Ghana, Nigeria,	Not Specified	T +31 (0)70 314 96 96 E Info@climatefundmanagers.com
Finance	Guarantees	Credit Guarantees	US EXIM	Loan guarantees to purchase U.S. capital equipment & services for Financiers of foreign buyers.	Private Sector	Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers	EXIM Country Limitation Schedule	On-grid	
Finance	Debt Finance	DBSA Financial Instruments	DBSA	The DBSA provides funding, related products and services for commercially viable and sustainable projects in the energy sector, which contribute to economic development and regional integration.	Private Sector	DBSA Approval process	SSA	Both	<a href="http://www.dbsa.org/EN/About-Us/ContactUs/Pages/default.aspx">http://www.dbsa.org/EN/About-Us/ContactUs/Pages/default.aspx</a>



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Finance	Project Preparation	DBSA Project Preparation Fund	DBSA	The DBSA project preparation funds are earmarked for projects which the DBSA's financing divisions can include in their pipeline. The funds are intended to be used for the following: * Creating an enabling environment for infrastructure projects to implemented * Conducting pre-feasibility studies * Conducting bankable feasibility studies * Assistance with costs to reach financial close These funds are provided with the view that projects prepared with these funds will be funded through DBSA's Lending divisions	Private Sector	DBSA Approval process	SSA	Both	Mohale Rakgate, MohaleR@dbsa.org
Finance	Debt Finance	Debt Financing	OPIC	Financing products for project developers & investors for projects in countries where commercial funding cannot be obtained via conventional lenders.	Project Developers	Project must include the meaningful involvement of the U.S. private sector	OPIC eligible countries. List can be found at: <a href="https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate">https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate</a>	Both	<a href="mailto:info@opic.gov">info@opic.gov</a>
Finance	Grant Funding	The Demo Environment Programme	Swedish Agency for Economic and Regional Growth	Local actors receive financing to help them import technologies which offer solutions to local environmental challenges. Open to purchasers of environmental engineering in any of the partner countries and contractors/organizations with new environmental technology interested in partnerships in one of the partner countries. Environmental technologies must be adapted to local conditions.	Project Developers	Swedish companies that want to apply must have an established partnership with a company/organization in the selected country. The technology must help solve an environmental problem, being new to the country and adapted to local conditions/appropriate.	The program will be implemented in 11 of Sida's cooperation countries, of which the following in Africa: Kenya, Mozambique, Tanzania, and Zambia.	Not Specified	E-post: <a href="mailto:tillvaxtverket@tillvaxtverket.se">tillvaxtverket@tillvaxtverket.se</a> Telephone: 08-681 91 01



WORLD BANK GROUP

# POWER AFRICA PARTNERS TOOLBOX

Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Technical Assistance, Grants	DevCo (PIDG)	DFID, IFC, SECO, SIDA	DevCo, managed by the World Bank Group's IFC, provides critical financial support for structuring transactions to facilitate sustainable private sector participation in infrastructure in poorer developing countries. DevCo supports infrastructure transactions in the poorest countries by providing funding for expert consultants to prepare projects for private investment. DevCo funds, which are all supplied by PIDG donors, can also be used to support the marketing, planning and development of transactions as well as implementation support. DevCo can also provide partial underwriting of IFC risks associated with advisory mandates.	IFC	Not Specified	SSA	Not Specified	<a href="mailto:Emmanuel.Nyirinkindi@ifc.org">Emmanuel Nyirinkindi, ENyirinkindi@ifc.org</a>
Finance	Guarantees	Development Credit Authority (DCA)	USAID	The Development Credit Authority (DCA) uses partial credit guarantees to mobilize local commercial debt financing in developing countries. Guarantee agreements encourage private lenders to extend financing to underserved borrowers in new sectors and regions and these lenders are more likely to continue lending even when the USAID Guarantee expires. This can be through issuing USAID guarantees for example; Loan Guarantees, Portfolio Guarantees, Portable Guarantees or Bond Guarantees.	Project Developers, Financiers	Non-sovereign debt only. No US connection required	USAID presence countries	Both	<a href="mailto:developmentcredit@usaid.gov">developmentcredit@usaid.gov</a>
Finance	Technical Assistance	Development Innovation Ventures (DIV)	USAID	DIV is a Grant Competition that sources, tests, and accelerates breakthrough ideas that address global development challenges around the world. Successful enterprises receive scale up funding to further develop their ideas during Early Stage with ideas progressing to a scaled up business.	Open to all	Applicant solutions must show cost effectiveness, rigorous evidence of success, and proposed pathways to scale	USAID partner countries	Both	<a href="mailto:DIV@usaid.gov">DIV@usaid.gov</a>
Finance	Debt Finance	Development Policy Financing (DPF)	WB	Development Policy Financing provides IBRD loan, IDA credit/grant and guarantee budget support to governments or a political subdivision for a program of policy and institutional actions to help achieve sustainable, shared growth and poverty reduction.	Client Governments	Approved as per WB process	WB member countries	Not Specified	N/A



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Finance	Technical Assistance	DFID Impact Fund	DFID, CDC Group, Schneider Electric, EIB, PROPARCO-FISEA, Fonds Français pour l'Environnement Mondial (FFEM), OPEC Fund for International Development (OFID)	Funding, capacity building and technical support to SMEs active in the generation and/or distribution of electricity in the region. The aim of the fund is to provide improved, reliable access to energy for one million low-come households by 2020. For off-grid rural electrification.	Private Sector	The fund will mainly invest in small and medium size enterprises active in the generation and/or distribution of electricity in the region, that do not have access to financing	Will start with companies active in East Africa before expanding to other African countries. In all, the fund will target Kenya, Uganda, Rwanda, Burundi, Tanzania, Zambia, Malawi, Zimbabwe, Mozambique and Ethiopia.	Off-grid	Tel: +44 (0)20 7963 4700 Email: enquiries@cdgroup.com
Finance	Debt Finance	Direct Loans	US EXIM	Long-term fixed rate financing to purchase U.S. capital equipment & services for creditworthy international buyers in both the private and public sector.	Project Developers	EXIM Bank finances only the U.S. content. Must export U.S.-made products and/or services provided by U.S. workers	EXIM Country Limitation Schedule	Both	<a href="http://www.exim.gov/contact">http://www.exim.gov/contact</a>
Finance	Debt Finance	EKN Export Credit, Long and Short Term Loans	The Swedish Export Credit Corporation (SEK)	Swedish export credit to buyers of Swedish capital goods and services. Commercial loans to buyers of Swedish capital goods and services. Discounting of trade receivables, often guaranteed by EKN to reduce credit risk.	Private Sector	Swedish interests must be involved. In cooperation with the bank.	Established exporters and credit-worthy buyers who are not on the international sanctions lists, including US.	Not Specified	<a href="mailto:exportfinance@sek.se">exportfinance@sek.se</a>
Finance	Guarantees	EKN Guarantee	The Swedish Export Credit Guarantee Board (EKN)	Guarantees to the international lenders who finance the purchase of Swedish goods/services and cover for risk of non-payment due to commercial and political events and is open to foreign buyers and exporters.	Private Sector	Considerable involvement of Swedish companies or interests is necessary in order to secure funding	SSA	Not Specified	Tel: +46 8 788 00 00 info@ekn.se



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance	ElectriFI	EU, USAID	ElectriFI was created as a financing scheme to bridge the gaps in structuring and financing, thus stimulating the private sector, and mobilizing financiers in the sector of energy development cooperation. It is a fund for renewable energy investments and energy efficiency with a focus on rural electrification. ElectriFI contribution per project is EUR 10.0 million (or equivalent local currency). Support can be made available in the forms of technical assistance, investment grants, interest rate subsidies, guarantees, debt, quasi-equity and equity. ElectriFI provides financial support primarily through risk capital. It does not provide grant funding, concessional loans or other low-cost capital.	Project Developers	Total budget above €0.5 million, early projects or pilot phase, own capital is expected to be in the scale of 15-50%	SSA	Both	<a href="mailto:electrifi@edfinc.eu">electrifi@edfinc.eu</a> <a href="tel:+3225032376">Phone: +32 2 503 23 76</a>
Finance	Debt Finance	The Emerging Africa Infrastructure Fund	DFID, DGIS, SIDA, SECO	EaIF provides long-term debt finance on commercial terms to finance the construction and development of private infrastructure.	Private Sector	Project promoters can be wholly owned in Africa, joint ventures with other African or non-African businesses, or international businesses expanding in Africa or entering African markets for the first time.	SSA (except Mauritius)	Not Specified	<a href="mailto:Emilio_Cattaneo@eaif.com">Emilio Cattaneo emilio.cattaneo@eaif.com</a>



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Grant Funding	Energizing Development (EnDev)	Dutch Ministry of Foreign Affairs (MFA NL), BMZ, the Norwegian Ministry of Foreign Affairs (MFA NO), the Australian Government Department of Foreign Affairs and Trade (DFAT), DFID, the Swiss Agency for Development and Cooperation (SDC), SIDA	Sustainable access to modern energy services that meet the needs of the poor. EnDev includes a Results-Based Financing mechanism providing incentive-based payments to stimulate off-grid energy access markets. This can include household solar. EnDev promotes sustainable access to modern energy services for households, social institutions and small to medium-sized enterprises in developing countries in Africa, Asia and Latin America.	Private Sector	An important precondition is that structures need to be in place to secure access to energy in the long run. In this way, the partnership program seizes present potential and fosters positive outlooks. However, EnDev only intervenes if the access would not occur otherwise within the next five years.  Supported Projects: - can prove successful strategies (performance), - meet criteria determined by a needs assessment, and; - match focal areas defined by financiers.	Kenya, Rwanda, Tanzania and Benin (RBF calls to date)	Off-grid	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH  Energizing Development  Dag-Hammarskjöld-Weg 1-5 65760 Eschborn, Germany  Email: <a href="mailto:EnDev@giz.de">EnDev@giz.de</a>
Finance	Project Preparation	Energy and Environment Partnership Program of Southern and East Africa (EEP S&EA)	Ministry of Foreign Affairs of Finland, DFID, Austrian Development Agency (ADA)	Focused on projects in all fields of renewable energy and energy efficiency, bridging the gap between a good idea and a bankable project by providing partial financing to project proposals. These projects include various types of feasibility studies aiming at concrete investments, as well as pilot, scale-up and demonstration projects. Open to the Private sector or Public-Private Partnerships.	Private Sector	Ownership (country of origin) – locally based in country of project implementation	Botswana, Burundi, Kenya, Lesotho, Mozambique, Namibia, Rwanda, Seychelles, South Africa, Swaziland, Tanzania, Uganda, Zambia	Both	<a href="mailto:eep.eco@kpmg.fi">eep.eco@kpmg.fi</a> <a href="tel:+27717426081">Mobile: +27 (71) 7426081</a>
Finance	Technical Assistance	Energy4Impact	World Bank, IFC, SIDA, DFID, USAID	Various Programs to support enterprises (SME) with business support, technical support and financing.	Private Sector	Not Specified	SSA	Off-grid	Tel: + 44 207 242 8602 E-mail: <a href="mailto:info@energy4impact.org">info@energy4impact.org</a>
Finance	Grant Funding	Enterprise Expansion Grants	USADF	Seed Capital Funding for small-to-medium African energy entrepreneurs and enterprises to expand service to underserved communities.	Project Developers	See <a href="http://www.usadf.gov/apply-for-a-grant/">http://www.usadf.gov/apply-for-a-grant/</a>	SSA	Both	<a href="mailto:info@usadf.gov">info@usadf.gov</a>



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Finance	Equity	Equity & Private Equity Investments	AfDB	Direct equity investments for private companies, project developers, investors, & private equity funds.	Private Sector	Applications approved at the discretion of the AfDB	AfDB Regional Member Countries	Both	<a href="http://www.afdb.org/en/contact-us/">http://www.afdb.org/en/contact-us/</a>
Finance	Equity	Equity and risk capital	NORFUND	Equity, risk capital and loans for commercial companies.	Private Sector	Norfund always invests jointly with partners, both Norwegian and non-Norwegian, in clean energy, financial institutions and agribusiness, in addition to small and medium sized companies through investment funds.	Southern and Eastern Africa.	Not Specified	47 23 98 00 00 postmottak@norad.no
Finance	Grant Funding	EREF ECOWAS Renewable Energy Facility	ECREEE (secretariat)  Donors: USAID, UNIDO, Spain (AECID), Austria (ADA)	Grants to small/medium RE business projects (debt is planned)  3 financing windows: 1) Investment promotion: pre-investment activities, pro-poor demonstration 2) Business development: Business support partnerships 3) Innovative Loan Financing Instruments (planned)	Private Sector	Small/medium RE business projects (debt is planned)	Rural and peri-urban West Africa: Benin, Burkina Faso, Cape Verde, Cote d Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal and Sierra Leone.	Not Specified	<b>Achada Santo Antonio</b>  Electra Building, 2nd floor C.P. 288, Praia, Cape Verde  Tel: +238 2604630, +238 2624608 Fax: +238 2624614 E-mail: <a href="mailto:info(a)ecreee.org">info(a)ecreee.org</a> Skype: <a href="https://www.skype.com/en/contacts/info-ecreee">info-ecreee</a> Web: <a href="http://www.ecreee.org">www.ecreee.org</a>
Finance	Debt Finance	Export credits	Export Credit Norway	Loans to purchase goods and services from Norwegian exporters.	Private Sector	Loans are priced on market terms and in compliance with the state subsidy rules. Comply with OECD Arrangement on Officially Supported Export Credits	SSA	Not Specified	47 22 31 35 00 contact@eksportkredit.no





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Finance	Debt Finance Equity Guarantees	Facility for African Investment and Trade Enhancement (FAITH 2)	JBIC	JBIC supports the promotion of economic structural reform through economic diversification and industrialization in Africa by drawing on its financial instruments such as loans, equity participations and guarantees. The facility is not a fund or account, but a program with specific procedures for managing operations.	Private Sector, Project Developers, Host-country Governments, other stakeholders	JBIC Criteria	SSA	Both	<a href="https://www.jbic.go.jp/en/feedback">https://www.jbic.go.jp/en/feedback</a>
Finance	Debt Finance	Facility for Energy Inclusion (FEI)	AfDB	AfDB capital for decentralized renewables for debt, in local currency. FEI will focus on providing senior and mezzanine debt to off-grid, mini-grid and small-scale Independent Power Producers (IPP). The Fund will provide hard and local currency financing.	Private Sector	Projects with total costs under USD\$30 million.	SSA	Both	BALDERRAMA Fernando
Finance	Debt Finance	Fixed or Floating Rate Loans	US EXIM	Debt financing to purchase U.S. capital equipment & services for financiers of foreign buyers.	Private Sector	Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers.	EXIM Country Limitation Schedule	On-grid	



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Finance	Debt Finance	FMO Infrastructure Development Fund/ Direct Investment	PROPARCO, IFC	<p>€362 million fund with target Returns: 20-25% for equity, 15-20% for debt.</p> <p>The IDF financing is available for:</p> <ul style="list-style-type: none"> <li>- Long-term financing for large infrastructure projects (loans of up to €20 million – in euros, USD or local currencies).</li> <li>- Minority shares in equity investments.</li> <li>- Investments in dedicated infrastructure investment funds.</li> <li>- Early stage equity for new project development are also an option.</li> </ul>	Private Sector	<p>The sectors served by the IDF are energy, transport, ports, agribusiness, water, environment and social infrastructure.</p> <p>The IDF is available to infrastructure projects that are positively impacting social-economic development and/or improvements in areas such as power, agribusiness, water, transport, and environment.</p> <p>To be eligible, a project must meet FMO's standard criteria. Aside from financial-economic performance, projects are scrutinized in areas such as corporate governance, environmental impact and social policies to ensure the sustainability of the investment. IDF has a higher degree of risk acceptance than FMO's own funding. To assess eligibility, FMO reviews investment plans, market analyses, due diligence studies, expected returns and the commitment level of management and co-financiers.</p>	SSA	Off-grid	<p>FMO</p> <p>Anna van Saksenlaan 71 2593 HW The Hague The Netherlands P.O. Box 93060 2509 AB The Hague The Netherlands</p> <p>T: +31 (0)70 314 96 96 F: +31 (0)70 324 61 87 E: <a href="mailto:Info@fmo.nl">Info@fmo.nl</a></p> <p>Regional Representative Southern Africa Mr. Ewout van der Molen Regent Place, 2nd Floor Cradock Ave, Rosebank 2196, Johannesburg</p> <p>T: +27 11 507 2500 E: <a href="mailto:joburg-office@fmo.nl">joburg-office@fmo.nl</a></p>
	Technical Assistance	Fund for African Private Sector Assistance (FAPA)	AfDB, JICA, OeEB	Grants/Co-financing for capacity building, advisory services, & support to MSME's. The program is open to private sector investors, concession tendering entities and project developers.	Private Sector	AfDB Preliminary Screening Criteria	Any AfDB Regional Member Country	Both	Peter Ide, Tel: (225) 2026 2743 <a href="mailto:fapa@afdb.org">fapa@afdb.org</a>
	Project Preparation	Geothermal Risk Mitigation Facility (GRMF)	AUC, EU-AITF, BMZ, KfW, DFID	Grant support for surface studies and drilling & testing reservoir confirmation wells. For project development activities up to updated bankable feasibility study after exploration drilling.	Project Developers	Qualification phase	Ethiopia, Kenya, Rwanda, Tanzania, Uganda, Burundi, Comoros, Djibouti, DRC, Eritrea, Zambia	On-grid	<a href="mailto:grmf@roedl.com">grmf@roedl.com</a> , <a href="mailto:grmf@africa-union.org">grmf@africa-union.org</a>

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Finance	Guarantees	GIEK Guarantee	GIEK Norwegian Export Credit Guarantee Agency	Issues guarantees – political and commercial risks - on behalf of the Norwegian state.	Private Sector	Support is open to Norwegian exporters and foreign buyers of Norwegian equipment and services. Organized and managed in accordance with the OECD Export Credits Arrangement.	SSA	Both	Phone +47 22 87 62 00 postmottak@giek.no
Finance	Grant Funding	Global Environment Facility Small Grants Programme	GEF (multi donor)	The programme provides grants of up to \$50,000 directly to local communities including indigenous people, community-based organizations and other non-governmental groups for projects in Biodiversity, Climate Change Mitigation and Adaptation, Land Degradation and Sustainable Forest Management, International Waters and Chemicals.	Project Developers	Non-governmental Organizations and Community Development Organizations in Small Grants Programme participating countries.	<a href="https://sgp.undp.org/index.php?option=com_countrypages&amp;view=countrypages&amp;Itemid=152">https://sgp.undp.org/index.php?option=com_countrypages&amp;view=countrypages&amp;Itemid=152</a>	Both	304 East 45th Street, 9th Floor New York, NY, 10017 Phone: + 1 646 781 4385 Fax: + 1 646 781 4075 Email: sgp.info@undp.org
Finance	Grant	Global Partnership on Output-based Aid (GPOBA)	World Bank, DFID, IFC, DGIS, DFAT, Sida	The Global Partnership on Output Based Aid (GPOBA). This trust fund is a form of results based financing (in the form of grants) made against the achievement of predetermined outputs. It provides grants for the development and implementation of projects adopting results-based and output-based aid approaches (for technical assistance, knowledge dissemination and subsidies for project implementation). GPOBA has a diverse global portfolio of projects across seven sectors.	Client Governments and private sector	Approved as per WB process, with prior endorsement of the GPOBA Panel of Experts	Any member country of the World Bank Group in accordance with donor specifications (Recipients of official developmental assistance as defined by the OECD). Focus on SSA, South and East Asia, Pacific Islands.	Both	Catherine C. O'Farell / Raluca Golumbeanu
Finance	Grant Funding	Grants	Norway Ministry of Foreign Affairs	Early-stage grant funding for renewable energy projects in the public sector.	Public Sector	Not Specified	Priority countries, currently: Mozambique, Angola, Liberia, Tanzania, Uganda, Ethiopia	Not Specified	Hans Olav Ibrekk, hoi@mfa.no +4741536622
Finance	Mezzanine	Green Africa Power (PIDG)	DFID, MFA Norway, BEIS	Stimulate private sector investment in renewable energy in sub-Saharan Africa. Acting as a long-term source of financing and policy support to projects.	Private Sector	DAC 1, 2 or 3 countries (OECD)	SSA	Not Specified	Peter Hutchinson, peter.hutchinson@greenafricapower.com



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Finance	Guarantees	GuarantCo (PIDG)	DFID, SIDA, SECO, FMO	GuarantCo provides guarantees to lenders to support local currency finance for infrastructure projects in low-income countries, promoting domestic infrastructure financing and capital market development for private sector, project sponsors, developers, lenders.	Private Sector	DAC 1, 2 or 3 countries	SSA	Not Specified	Lasitha Perera Lasitha.Perera@guarantco.com
Finance	Debt Finance	ICF-DP	KfW, PIDG	Provides direct finance to infrastructure projects in emerging economies. The Fund is available to all private infrastructure projects originated by International Financial Institutions.	Private Sector	The Fund is available to all (non-distressed) infrastructure projects originated by International Finance Institutions that cannot obtain commercial financing or re-finance existing loans as a consequence of the global financial crisis and the tightening of bank lending	SSA	Not Specified	Bertrand Millot, BMillot@cordiantcap.com
Finance	Guarantees	IDA Partial Risk Guarantee (PRG)	World Bank	Covers private lenders, or investors through shareholder loans, against the risk of a government (or government-owned entity) failing to perform its contractual obligations with respect to a private project. Specifically, PRGs can cover currency inconvertibility/non-transferability; political force majeure risks such as expropriation; war and civil disturbance; material adverse government action; government's contractual payment obligations; regulatory risk; change of law and regulations; negation or cancellation of license and approval; non-allowance for agreed tariff adjustment formula or regime; contractual performance of offtake agreements or input supply agreements, frustration of arbitration; and certain force majeure events	Private Sector	Projects with private participation dependent on certain government contractual undertaking, such as: Build-Operate-Transfer (BOT) and concession projects; Public-Private Partnership (PPP) projects; privatizations. Can be either greenfield or existing projects. Requires World Bank due diligence and approval by the Board.	<a href="#">World Bank IDA borrowing countries</a>	Both	Pankaj Gupta, Manager, World Bank Energy Global Practice Financial Solutions, pgupta2@ifc.org



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Finance	Debt Finance	IDC Financial Instruments	IDC	National development finance institution set up to promote economic growth and industrial development and offering funding for short term, medium term and long-term loans for South African companies and the rest of the continent.	Private Sector	Security, the form and nature of which will relate to a project's specific circumstances; Compliance with international environmental standards; Shareholders are expected to make some financial contribution: the contribution of historically disadvantaged people under special circumstances may be lowered, in which case the IDC will be prepared to extend finance in excess of the owner's contribution to the project must exhibit economic merit in terms of profitability and sustainability. The IDC does not refinance fixed assets, since our aim is to expand the industrial base.	South Africa, and the rest of SSA	Both	Call Centre: 086 069 3888 Email: callcentre@idc.co.za
Finance	Equity	IDC Financial Instruments	IDC	National development finance institution set up to promote economic growth and industrial development and offering Equity for South African companies and the rest of the continent.	Private Sector	Security, the form and nature of which will relate to a project's specific circumstances; Compliance with international environmental standards; Shareholders are expected to make some financial contribution: the contribution of historically disadvantaged people under special circumstances may be lowered, in which case the IDC will be prepared to extend finance in excess of the owner's contribution to the project must exhibit economic merit in terms of profitability and sustainability. The IDC does not refinance fixed assets, since our aim is to expand the industrial base.	South Africa, and the rest of SSA	Both	Call Centre: 086 069 3888 Email: callcentre@idc.co.za



# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Equity	IFC Global Infrastructure Project Development Fund	IFC, World Bank	Helps develop public-private partnerships and private projects for infrastructure in developing countries . It provides early-stage risk capital and actively participates in the project development phase to create private infrastructure projects that are commercially viable and able to more rapidly achieve financing close. The IFC serves as a co-developer and provides expertise in critical areas, while partially funding the project's development. For Private project developers. Fund can provide up to \$8 million in early stage for project expenses (Feasibility Studies, Environmental Studies, Financial Models, Negotiating terms etc.) Mainly for grid scale utility-size projects.	Project Developers	Project must be a PPP. Must be early stage. Generally for projects > \$200 million	SSA	Not Specified	Alain Ebobisse, E-mail: AEbobisse@ifc.org, Phone: 202-458-1850
Finance	Debt Finance, Equity, Guarantees	IFC Infrastructure Department - Power Group	IFC	Finances electricity generation, transmission, and distribution upgrades in developing countries, with a particular focus on natural gas and renewable energy such as solar, wind, and hydropower. Can finance projects at an early stage, lead investment rounds, mobilize additional funding through syndication programs, and work with the World Bank on an integrated series of reforms and guarantees to support a transaction.	Private Sector	Project must have good prospects of being profitable, benefit the local economy, and meet IFC's Performance Standards. Requires detailed appraisal, and review and approval by IFC Board. IFC does not lend directly to SME's or individuals.	Developing countries that are a member of IFC, and regional programs.	Both	Femi Akinrebiyo, Principal Investment Officer, Infrastructure Department <fakinrebiyo@ifc.org>
Finance	Early Stage Risk Capital, Project Development Support	IFC InfraVentures	IFC	Funds up to \$8 million of a project's expenses at an early stage of development, to bring it from an idea to financial close. Funded activities can include: feasibility studies, Environmental & Social studies, managing stakeholder relationships, financial modeling, negotiating financing and legal documents, selecting project participants, and sourcing equity and debt financing. Not grant funding, and may include follow-on investments.	Private Sector, Government entities that seek to	Sponsor has secured preliminary support and authorization for the project from the government or other clients, and has conducted assessments showing that the project is economically viable.	Developing countries that are a member of IFC, and regional programs.	On-grid	Oliver Behrend Acting Head, IFC InfraVentures E-mail: OBehrend@ifc.org



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance, Guarantees	IFC Sub-National Finance	IFC	Offers local governments and creditworthy State-Owned Enterprises the opportunity to finance public infrastructure projects without sovereign guarantees. Also helps mobilize domestic resources, by e.g. using partial guarantee instruments. Primarily water and waste water, but also includes power, district heating, and gas transmission and distribution.	Local Governments Public Utilities	Creditworthy municipal and regional governments, and their service entities; selected nationally-owned infrastructure enterprises; banks and financial institutions that finance subnational infrastructure; PPPs that provide subnational infrastructure.	Developing countries that are a member of IFC, and regional programs.	Both	Elena Bourgangskaia Global Head of Sub-National Finance Email: Ebourgangskaia@ifc.org
Finance	Guarantees	IFC-Canada Climate Change Program	Canada, IFC	The objective of the Program is to address market barriers that prevent the faster, more widespread or longer-term sustainable adoption of low-carbon technologies and business models designed to address climate change. These include, for example, the lack of financing for clean energy projects due to financial intermediaries' lack of expertise and perceptions of high risk; the limited capacity, experience, and information available to companies that seek to develop clean energy projects; and the lack of a supportive enabling environment.	Private Sector	Eligible investments and advisory services activities support the abatement of greenhouse gas (GHG) emissions and climate adaptation opportunities, such as those related to (i) low carbon actions in the power sector, including renewable energy and increased efficiency in generation, transmission, and distribution; (ii) large-scale adoption of energy efficient technologies and other demand management techniques in industrial sectors, as well as commercial and residential buildings; (iii) sustainable agriculture, forestry, and land use; and (iv) reductions in the vulnerability of human or natural systems to actual or expected climate change impacts and risks by maintaining or increasing adaptive capacity and resilience.	Projects funded by the Program Countries that are eligible for Overseas Development Assistance (ODA) and are also Non-Annex I Parties to the United Nations Framework Convention on Climate Change.	Both	Kruskaia Sierra-Escalante, Manager IFC Blended Climate Finance ksierraescalante@ifc.org
Finance	Debt Finance	InfraCo Africa	DFID, DGIS, SECO, ADA	InfraCo Africa is an infrastructure development facility, which has been designed to assume the risks and costs of early-stage project development in lower income countries in Africa. For Host governments and the private sector.	Project Developers	We prioritize Least Developed Countries (LDCs), Other Low Income Countries (OLICs) and fragile or conflict-affected states	SSA	Not Specified	<a href="mailto:info@infracoafrica.com">info@infracoafrica.com</a>



# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance	Investment Project Finance (IPF)	World Bank	Investment Project Financing provides IBRD loan, IDA credit/grant and guarantee financing to governments for activities that create the physical/social infrastructure that will reduce poverty and create sustainable development.	Client Governments	Approved as per WB process	WB member countries	Both	Both
Finance	Debt Finance	JBIC Financial Instruments	JBIC	JBIC is a policy-based financial institution of Japan, and conducts lending operations. The bank is mandated with providing non-ODA finance.	Private Sector, Project Developers, Host-country Governments, other stakeholders	JBIC Criteria	SSA	Both	<a href="https://www.jbic.go.jp/en/feedback">https://www.jbic.go.jp/en/feedback</a>
Finance	Equity	JBIC Financial Instruments	JBIC	JBIC is a policy-based financial institution of Japan, and conducts lending operations. The bank is mandated with providing non-ODA finance.	Private Sector, Project Developers, Host-country Governments, other stakeholders	JBIC Criteria	SSA	Both	<a href="https://www.jbic.go.jp/en/feedback">https://www.jbic.go.jp/en/feedback</a>
Finance	Guarantees	JBIC Financial Instruments	JBIC	JBIC is a policy-based financial institution of Japan, and conducts lending operations. The bank is mandated with providing non-ODA finance.	Private Sector, Project Developers, Host-country Governments, other stakeholders	JBIC Criteria	SSA	Both	<a href="https://www.jbic.go.jp/en/feedback">https://www.jbic.go.jp/en/feedback</a>





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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance	JICA Official Development Assistance (ODA) Loans	JICA	ODA loans support developing countries by providing low-interest, long-term and concessional funds to finance their development efforts.	Government	JICA Criteria	SSA	Both	
Finance	Grant Funding	JICA Official Development Assistance (ODA) Grants	JICA	ODA Grants are the provisions of funds to developing countries that have low income levels, without the obligation of repayment. ODA Grants are used for developing power infrastructure.	Government	JICA Criteria	SSA	Both	
Finance	Grant Funding	KawiSafi Ventures Fund by GCF	Acumen Fund Inc., GCF	GCF anchor investment of \$20 million equity + \$5 million grant; fund is targeting 10-15 investments, focused in East Africa initially - in parallel raising \$10 million Technical Assistance Facility.	Private Sector	Not Specified	Kenya, Rwanda, with possible further expansion into East Africa	Not Specified	GCF Country Programming Readiness and Preparatory Support  +82.32.458.6039 (Korea Standard Time)  readiness@gcfund.org
Finance	Grant Funding	MCC Grants	MCC	Grant funding of approximately \$1.5 billion to support Power Africa through compacts and threshold programs that improve the quality and reliability of electricity and promote climate-smart measures, such as energy efficiency and renewable energy. MCC is also assisting governments in the preparation of potential projects while also helping to establish regulatory and institutional structures needed to promote private investment, early stage support as well as general Host Government/Sector support as well as private sector support.	Public Sector	4-Stage Selection Process (a Threshold Program is also available for selected countries that do not qualify for the Compact)	SSA	Both	<a href="https://www.mcc.gov/contact-us">https://www.mcc.gov/contact-us</a>



# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Project Preparation	NEPAD Infrastructure Project Preparation Facility (IPPF)	NEPAD, AfDB	Multi-donor trust fund managed by the AfDB on behalf of NEPAD and supports the development of regional and continental infrastructure with grants to prepare high-quality viable trans-boundary projects in energy. Support is in the form of grants for studies and preparatory activities. Projects can include Generation, Transmission, Distribution Renewable Energy, Energy Efficiency.	Public Sector	The applicant must be a Regional Economic Community (REC), a Specialized Regional Infrastructure Development Institution (SRIDI) or a Regional Member Country (RMC) to be eligible for a NEPAD-IPPF Special Fund grant. Regional infrastructure projects proposed by private sector organizations, adopted, supported and owned by RECs, SRIDIs or RMCs are also eligible for Fund support, provided that the request is submitted by the latter.	SSA	On-grid	Phone: (225) 20 26 43 74, IPPF_Div@afdb.org
Finance	Grant Funding	Norad Private Sector Development Scheme	NORAD	Grant funding for feasibility studies, training related to establishment of Environmental Health and Safety and pilot production.	Project Developers	Prioritized Sectors - Energy At least NOK 10 million in turnover for the last year. Ownership of at least 25% in the established/ planned company	Projects in least developed countries, countries in sub-Saharan Africa and in long-term cooperation countries for Norwegian Official Development Assistance.	Both	Geir Y. Hermansen gyh@norad.no
Finance	Grant Funding	Off-Grid Energy Challenge	USADF, USAID, GE	Provides grants of up to \$100,000 each to African-owned and operated enterprises, associations, or organizations providing off-grid solutions that deploy renewable resources and power local economic activities. For development stage, scale-up stage or to extend use of current product.	Private Sector	Applicants must provide off-grid solutions that deploy renewable resources and power local economic activities	Select SSA countries	Off-grid	<a href="#">jbic</a>
Finance	Equity	PIDG	DFID, SIDA, IFC, KfW, NORAD	Through a group of subsidiary companies, PIDG offers specialized financing and project development expertise. Each company can customize the right solution for each set of circumstances. Together, these companies are designed to get infrastructure initiatives off the ground in countries which find investment hard to attract.	Project Developers	Lower income countries of the Development Assistance Committee's List of Overseas Development Aid recipients	SSA	Not Specified	44 (0)20 3058 3160 info@pidg.org



# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Technical Assistance	Pilot projects	USTDA grants	Grants to support the piloting of U.S. technology solutions in SSA markets. USTDA partners with U.S. companies to co-fund the piloting of U.S. solutions to prove out these solutions in other markets. USTDA funding cover services and analytics, not equipment.	Public Sector; Private sector; U.S. companies; project developers	Technology/solution must be U.S. made and the project must represent an opportunity many times greater than the initial investment of USDTA assistance. The project must be likely to receive implementation financing, once the solution is proven.	Low- and middle-income countries, with priority given to select countries in each region.	Both	Africa@ustda.gov 703-875-4357
Finance	Insurance	Political Risk Insurance	OPIC	Provides innovative, comprehensive, and cost-effective risk-mitigation products to cover losses to tangible assets, investment value, and earnings that result from political risks.	Project Developers	Political risk insurance is available to U.S. investors, lenders, contractors, exporters, and NGOs. Reinsurance is available for U.S. and International insurance companies and multilateral insurers.	OPIC eligible countries. List can be found at: <a href="https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate">https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate</a>	Both	<a href="mailto:info@opic.gov">info@opic.gov</a>
Finance	Grant Funding	Power Africa: Beyond the Grid Fund	USAID, SIDA	USAID and SIDA with USD\$1 million - USD\$5 million Fund aims to bring modern clean energy access to one million Zambians and jump-start the country's burgeoning markets for energy services. The Fund will directly support private enterprises in the off-grid energy space through an innovative new results-based financing approach. Fund for Private enterprises in the off-grid energy space.	Private Sector	Private enterprises in the off-grid energy space.	Zambia	Off-grid	<a href="mailto:powerafrica@usaid.gov">powerafrica@usaid.gov</a>
Finance	Grant Funding	Powering Agriculture: An Energy Grand Challenge (PAEGC)	USAID, SIDA, BMZ, Duke Energy, OPIC	Powering Agriculture: An Energy Grand Challenge for Development supports the development and deployment of clean energy innovations that increase agriculture productivity and stimulate low carbon economic growth in the agriculture sector of developing countries to help end extreme poverty and extreme hunger.	Project Developers	Subject to PAEGC screening and eligibility criteria. See website to determine when applications are being accepted	SSA	Off-grid	<a href="https://poweringag.org/contact">https://poweringag.org/contact</a>
Finance	Debt Finance	Private Equity	OPIC	OPIC provides support for the creation of privately-owned and managed investment funds. OPIC-supported funds help emerging economies access long-term growth capital, management skills, and financial expertise.	Project Developers	OPIC requires either that the fund manager or general partner be majority-owned by U.S. persons, or a percentage of the limited partner capital (typically, an amount equal to 25% of the OPIC financing) be provided by U.S. investors	OPIC eligible countries. List can be found at: <a href="https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate">https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate</a>	Not Specified	<a href="mailto:info@opic.gov">info@opic.gov</a>



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance	Program-for-Results (P4R)	WB	Program-for-Results links disbursement of funds directly to the delivery of defined results, helping countries improve the design and implementation of their own development programs and achieve lasting results by strengthening institutions and building capacity.	Client Governments	Approved as per WB process	WB member countries	Both	Both
Finance	Debt Finance	PROPARCO Financial Instruments	AFD	PROPARCO is a Development Financial Institution partly owned by Agence Française de Développement (AFD) and private stakeholders and provides debt, equity and guarantees for business and projects.	Private Sector	Subject to PROPARCO Investment Conditions and Procedures	SSA	Both	PROPARCO@PROPARCO.fr
Finance	Equity	PROPARCO Financial Instruments	AFD	PROPARCO is a Development Financial Institution partly owned by Agence Française de Développement (AFD) and private stakeholders and provides debt, equity and guarantees for business and projects.	Private Sector	Subject to PROPARCO Investment Conditions and Procedures	SSA	Both	<a href="mailto:proparco@proparco.fr">proparco@proparco.fr</a>
Finance	Guarantees	PROPARCO Financial Instruments	AFD	PROPARCO is a Development Financial Institution partly owned by Agence Française de Développement (AFD) and private stakeholders and provides debt, equity and guarantees for business and projects.	Private Sector	Subject to PROPARCO Investment Conditions and Procedures	SSA	Both	<a href="mailto:proparco@proparco.fr">proparco@proparco.fr</a>
Finance	Grant Funding	REACT Solar (potential) Window of the Africa Enterprise Challenge Fund (AECF)	AECF, GoA, GoC, GCAP, DANIDA, IFAD, SIDA, DFID, DGIS	Fund under development and will become operational late 2016. A potential new REACT round focused on household solar. "Pioneer" grants and possibly interest-free loans. A program of AGRA: KPMG fund manager to April 2017 A new AECF entity under AGRA to manage AECF early 2017.	Private Sector	Not Specified	Malawi, Zambia, Zimbabwe, and possibly Sierra Leone	Off-grid	



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Grant Funding	Renewable Energy Microfinance & Microenterprise Program (REMMP)	USAID	Program focuses on household & community-scale renewable technologies such as solar home systems, fuel-efficient cook stoves & micro-grids.	Project Developers, Host-country Governments, other stakeholders	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Off-grid	<a href="mailto:info@arcfinance.org">info@arcfinance.org</a> , <a href="mailto:Pam.Baldinger@usaid.gov">Pam Baldinger</a> , <a href="mailto:pbaldinger@usaid.gov">pbaldinger@usaid.gov</a>
Finance	Debt Finance	Renewable Energy Performance Platform (REPP)	DECC, ATI, OPIC, EIB, UNEP	REPP works to bridge the gap between the Levelized Cost of Electricity (LCOE) and the prevailing tariff in each country, by tailoring a range of services to each project. These services include providing technical assistance to projects, facilitating access to existing risk mitigation instruments and long-term lending from REPP partners as well as providing results-based finance, for example, in the form of top-ups to existing tariffs, where appropriate.	Project Developers	Private Sector Small - Medium scale RE Projects up to 25MW	Benin, Burkina Faso, Burundi, Cote D'Ivoire, Ethiopia, Kenya, Ghana, Liberia, Madagascar, Malawi, Mali, Mozambique, Nigeria, Rwanda, Sierra Leone, Senegal, Togo, Tanzania, Zimbabwe	Both	<a href="mailto:info@repp-africa.org">info@repp-africa.org</a>



# POWER AFRICA PARTNERS TOOLBOX

Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Debt Finance	ResponsAbility	ResponsAbility, Shell Foundation, IFC	<p>The company supplies debt/equity financing to non-listed firms in developing countries. Through their activities, these firms help to meet the basic needs of broad sections of the population and to drive economic development – leading to greater prosperity in the long term. Late development stage (i.e. major contracts should be signed or close to signing).</p> <p>Focus on renewable energy sources: ResponsAbility can provide equity or debt financing to private companies that are active in the field of renewable energy generation – whether the power they produce is fed into the grid or used for captive consumption.</p> <p>Investing in innovative business models: Financing is also available to companies that produce or distribute renewable energy products to domestic users, as well as to other companies with innovative business models along the value chain. Suppliers of energy-efficient appliances, as well as renewable energy mini-grids, may also qualify for investment.</p> <p>Addressing the efficient use of energy: Increasing the efficiency of energy consumption can help to mitigate growth-related increases in energy demand. ResponsAbility works through dedicated financing for the financial sector used to fund energy efficiency projects. ResponsAbility</p>	Project Developers	<ul style="list-style-type: none"> <li>- The project must have reached a late development stage, i.e. major contracts should be signed or close to signing (e.g. PPA, EPC, and O&amp;M)</li> <li>- Equity sponsors should be identified and ready to invest or have already invested</li> <li>- The project must classify as a Category B or Category C project under the IFC Performance Standards</li> <li>- ResponsAbility does not compete with the local financial sector, i.e. projects must have a financing gap that cannot be filled locally</li> <li>- ResponsAbility does not offer refinancing of already completed projects</li> </ul> <p>The fund is complemented by a Technical Assistance Facility, which is supported by SECO.</p>	Unknown	Off-grid	<p>Project development capital (East Africa only)</p> <p>Joseph Nganga Executive Director, responsAbility Renewable Energy Holding</p> <p>+254 709 803 000</p> <p><a href="mailto:joseph.nganga@responsability.com">joseph.nganga@responsability.com</a></p>
Finance	Debt Finance	Scaling-Up Renewable Energy Program (SREP)	World Bank, AfDB	SREP financing supports scaled-up deployment of renewable energy solutions to increase energy access and economic opportunities. Concessional financing has been set aside to be awarded on a competitive basis for private sector projects advancing the goals of the SREP.	Client Governments and private sector	Not Specified	Benin, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mali, Rwanda, Sierra Leone, Tanzania, Uganda, Zambia	Both	<a href="https://www.cif.climateinvestmentfunds.org/contact">https://www.cif.climateinvestmentfunds.org/contact</a>
Finance	Equity	Seed Capital Assistance Facility Phase 2 (SCAF II)	BMUB, DFID, UNEP	SCAF co-finances – with private equity and venture capital fund managers, and project development companies – the development of new investment vehicles and, once operational, the origination, development and seed financing of early-stage, low-carbon projects.	Private Sector	Eligible partners include low-carbon focused private equity and venture capital funds, as well as certain types of project development companies	SSA	Not Specified	<a href="http://www.scaf-energy.org/contact">http://www.scaf-energy.org/contact</a>
Finance	Debt Finance	Senior and Subordinated Loans	AfDB	Loans to cover up to 1/3 of total project costs for project developers, investors, or public sector tenders.	Project Developers	Applications approved at the discretion of the AfDB	AfDB Regional Member Countries	On-grid	<a href="mailto:fr4@afdb.org">fr4@afdb.org</a>



# POWER AFRICA PARTNERS TOOLBOX



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Finance	Insurance	Short-Term Insurance of Foreign Receivables	US EXIM	Export credit insurance to cover commercial & certain political risks for U.S. Exporters.	U.S. Companies	Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers	EXIM Country Limitation Schedule	Both	<a href="http://www.exim.gov/contact">http://www.exim.gov/contact</a>
Finance	Project Preparation	Sustainable Energy Fund for Africa (SEFA)	AfDB, USAID, UKAID, DANIDA	Project preparation grants, equity investments and enabling environment grants for small-to-medium scale renewable energy & energy efficiency projects for project developers and Investors. SEFA can support the full range of project preparation activities, from early-stage pre-feasibility studies and PPP preparation up to assistance in achieving financial close.	Project Developers	Project undertaken in the Bank's Regional Member Countries. Proposed project's sponsor is a privately-owned or is a PPP. Proposed project, once fully prepared, will have total capital needs between USD\$30-75 million	AfDB Regional Member Countries	Both	<a href="mailto:sefa@afdb.org">sefa@afdb.org</a> <a href="#">Technical Contact (Secretariat): João Duarte Cunha - SEFA</a> <a href="#">Coordinator, Energy, Environment and Climate Change Dept - j.cunha@afdb.org</a>
Finance	Debt Finance	Sustainable Use of Natural Resources and Energy Finance (SUNREF)	AFD, EU	SUNREF provides an affordable line of credit together with project development technical assistance to help develop energy investments. Phase 2, SUNREF, comprises Technical Assistance (TA) and credit facilities to provide banks with the necessary long-term financing to overcome financial barriers met by project sponsors. This is open to companies needing to gain easier access to green finance and banks seeking to develop their green finance portfolios.	Private Sector	SUNREF Evaluation	SSA	Both	
Finance	Technical Assistance	Transforming Energy Access (TEA)	DFID, Shell Foundation	To support early-stage testing and scale up of innovative technologies and business models that will accelerate access to affordable, clean energy services for poor households and enterprises, especially in Africa.	Private Sector	UK enterprises Local SMEs	Unknown	Off-grid	<a href="mailto:s-hunt@dfid.gov.uk">s-hunt@dfid.gov.uk</a>



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Finance	Debt Finance	Universal Green Energy Access Program (UGEAP) by GCF	GCF, Deutsche Bank	Blended finance model, leveraging private capital and building capacity for lending to green ESCOs among local FIs in 8 SSA countries. The user would be local financial institutions lending to green energy supply companies.	Private Sector	First call for proposals closed May 2016 - second call for proposals - 4th quarter of 2016 Lend 5-10 year senior USD debt: — Through local FIs to deliver capital to local energy supply companies in local currency; or — Directly as syndicated project finance loans in parallel to local & regional (development) banks (no FX exposure envisaged).	<b>Phase 1:</b> Kenya, Rwanda, Tanzania, Uganda, Namibia, Zambia. <b>Phase 2:</b> Any country active in sub-Saharan Africa.	Both	
Finance	Guarantees	ARE Scale Up	AFD, Proparco, EU	The Africa Renewable Energy Scale Up Facility will support the development of both on- and off-grid renewable energy projects across Africa. Addressing both public and private stakeholders, the Initiative aims at enhancing private sector involvement. ARE Scale Up will use a comprehensive approach to i) reinforce public sector actions (public policy, sector planning and regulation, transparent tender preparation for IPP on-grid projects, develop national rural electrification sector strategies recognizing privately led off-grid activities) on the one hand, and ii) support private sector projects in the off-grid and mini-grid sub-sectors on the other hand. the Guarantee fund will be targeted towards solar off grid players.	Private Sector	Proparco/AFD Evaluation	Investment stage	Sub Saharan Africa	off grid mainly





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Capacity building & Finance	Call for proposals	Women and Sustainable energy	EU	<p>The call is making €20 million available for grants to partnerships which will implement activities in a comprehensive approach promoting women's entrepreneurship and active role in the sustainable energy sector in developing countries.</p> <p>The main objectives of this call for proposals are to create jobs and opportunities for entrepreneurship in developing countries for women and to increase their capacities through trainings and skills development to operate in the sustainable energy sector. Advocacy and awareness raising about gender issues as well as sustainable energy are also important components of this call. Monitoring activities and results is also expected;</p> <p>Different types of activities are essential for women empowerment. Nevertheless focus on affordable finance and access to sustainable energy is a priority.</p>		<ul style="list-style-type: none"> <li>-The call is open to all kind of entities with relevant competencies</li> <li>- Size of EU contribution is between €4 and 8M</li> <li>- External co-financing is minimum 20%</li> </ul>		multi-country with focus on Africa	



WORLD BANK GROUP

# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Finance	Project Preparation	US Africa Clean Energy Finance (US-ACEF) Initiative	DOS, USTDA	Early-stage support (project preparation stage up to bankability) for project development activities including engineering, environmental, legal and consulting costs	Project Developers; U.S. companies	Must qualify as a "Clean Energy Investment" and meet specific USTDA criteria, as well as reduce greenhouse gas emissions.	US-ACEF eligible countries, of which there are 42 in Africa. See list: <a href="https://www.ustda.gov/sites/default/files/pdf/program/initiatives/CleanEnergySSA/USACEFCountriesofImplementation.pdf">https://www.ustda.gov/sites/default/files/pdf/program/initiatives/CleanEnergySSA/USACEFCountriesofImplementation.pdf</a>	Both	<a href="mailto:Africa@ustda.gov">Africa@ustda.gov</a>
	Grant Funding	USTDA Grants	USTDA	Grant support open to project developers and host governments for feasibility studies, technical assistance, pilot projects & other project planning activities. Support for project right up to project implementation.	Project Developers; U.S. companies	Grant recipients must be host country entities and are required to select U.S. firms to perform USTDA-funded activities. Project must: (1) be likely to receive implementation financing, and in addition, have a procurement process that	Low- and middle-income countries, with priority given to select countries in each region.	Both	<a href="mailto:Africa@ustda.gov">Africa@ustda.gov</a> 703-875-4357



# POWER AFRICA PARTNERS TOOLBOX



Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Informational Resources	Technical Assistance	Climatescope	Bloomberg New Energy Finance, World Bank, USAID, DFID	Assessment of enabling environment, clean energy investment trends, & outlook for project developers, investors, policymakers, government ministries, and researchers, etc.	Project Developers	Publicly available resource	Many SSA countries	Both	Multilateral Investment Fund, IDB climatescope@iadb.org
Informational Resources	Technical Assistance	Convergence	GoC	Allows investors to quickly search databases for credible deals or co-investors that match their investment needs, Convergence will broaden investors' networks and simplify their screening process. Convergence aims to serve blended finances investors and practitioners, as well as those looking to enter this space. Anyone can access Convergence's Design Funding and Resources, but the Deal and Investor Databases (which constitute Convergence's Investment Network) are limited to eligible institutions. Convergence's Design Funding will provide funding for feasibility studies and proof of concept activities for innovative financial instruments and products, according to specific funding windows.	Private Sector	Registered institutions can post blended finance investment opportunities on the deal database that are located in an emerging or frontier market(s), have an overall deal size of at least USD\$5 million, and can demonstrate a commitment from at least one anchor investor	SSA	Both	<a href="https://www.convergence.finance/about/tab=contact">https://www.convergence.finance/about/tab=contact</a>



# POWER AFRICA PARTNERS TOOLBOX

Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Informational Resources	Technical Assistance	Country Action Agenda	SEforALL	Informational document detailing a country's overall vision for SEforALL, including a country-specific national interpretation of the global SEforALL targets of ensuring universal energy access, doubling the share of renewable energy, and doubling the rate of improvement in energy efficiency. The Action Agenda goal-setting is based on an assessment of	Public Sector	Publicly available resource	SSA. To date Action Agendas are available for Cape Verde, Gambia, Kenya, Liberia, Nigeria, Rwanda, Tanzania, Togo and Uganda	Both	Daniel-Alexander Schroth d.schroth@afdb.org
Informational Resources	Technical Assistance	Country Investment Prospectus	SEforALL	Provides an approach to operationalizing the Country Action Agenda, possibly in a specific sector or subsector, by identifying and developing a set of implementable programs and projects, including their investment requirements, that can be presented to potential private and public investors. It is a time-bound short-to-medium term document which presents an integrated set of prioritized and sequenced investment	Public Sector	Publicly available resource	SSA	Both	Daniel-Alexander Schroth d.schroth@afdb.org
Informational Resources	Technical Assistance	IRENA Global Atlas	IRENA	The Global Atlas for Renewable Energy (Global Atlas) is a free online resource-assessment tool intended to help policy makers and investors appreciate the extent of the renewable energy resources at their disposal in each country or region.	Project Developers	Publicly available resource	SSA	Both	<a href="mailto:potentials@irena.org">potentials@irena.org</a>
Informational Resources	Technical Assistance	IRENA Project Navigator	IRENA	Tool to assist project developers' access financing for bankable projects. It guides project developers to identify project stage and additional factors the project should consider to ensure the successful development of the project and its bankability.	Project Developers	Publicly available resource	SSA	Both	<a href="mailto:navigator@irena.org">navigator@irena.org</a>
Informational Resources	Market Research	Market Research & Intelligence	DOC	Country and industry reports, market research, and other research products and analysis.	U.S. Companies	Must be a U.S. company	Countries where U.S. Foreign Commercial Service or a Partner Post operates	Both	<a href="http://2016.export.gov/usoffices/index.asp">http://2016.export.gov/usoffices/index.asp</a>



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Informational Resources	Technical Assistance	Power Africa Tracking Tool (PATT)	USAID	A mobile app and web portal that provides easily accessible information on power transactions from stakeholders on the ground all across sub-Saharan Africa. Data in PATT is being made publicly available to increase transparency and better inform financing opportunities and foster more deal closures between private sector. Users can view transaction status by project in each country; dive into national-level statistics on generation capacity, energy mix, and available technology; see active projects underway through Power Africa partners.	Project Developers	Publicly available resource	SSA	Both	
Informational Resources	Technical Assistance	PPP in Infrastructure Resource Center (PPPIRC): Energy and Power PPP Toolkits	World Bank	Toolkits for evaluating and setting up public-private partnerships for power and energy projects. Examples of information available include topics such as the Emergency Power Procurement Toolkit, PPIAF Toolkit - Building Regional Power Pools and Developing Best Practices for Promoting Private Sector Investment in Power. The tool is useful for any Renewable energy project stakeholder.	Project Developers	Publicly available resource	SSA	Both	
Informational Resources	Market Research	Project and market reports	USTDA	Library of public versions of feasibility studies and market assessments of specific energy projects and, to a lesser extent, markets.	Private sector, project developers, U.S. companies	Publicly Available Resource	Low- and middle-income countries, with priority given to select countries in each region.	Both	<a href="mailto:library@ustda.gov">library@ustda.gov</a>
Informational Resources	Technical Assistance	Renewable Energy Financial Instrument Tool (REFINE)	World Bank	Assists user to identify financial instruments that can be used to overcome user specified project risks and barriers, or to identify project risks and barriers that have been addressed by a specific financial instrument. REFINE is intended to assist policymakers in low-income countries (LICs) in identifying how to apply financial instruments funded	Public Sector	Publicly available resource	Open	Both	



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Informational Resources	Technical Assistance	Renewable Energy Toolkit (REToolkit)	World Bank	REToolkit provides a broad set of tools to assist Bank staff and country counterparts to improve the design and implementation of renewable energy projects, incorporate best practices and lessons learned from RE projects supported by the VVB and other institutions. The toolkit aims to help identify and design feasible RE projects, determine appropriate promotional policies, identify sustainable business models, finance mechanisms and regulatory frameworks - and utilize the best available	Project Developers	Publicly available resource	Open	Both	<a href="mailto:EnergyInfo@worldbank.org">EnergyInfo@worldbank.org</a>
Transaction Assistance	Technical Assistance	Advocacy Assistance	DOC	Advocacy assistance to exporters of U.S. goods and services seeking to compete in foreign government procurement, for international public sector contracts/projects as well as advocacy for MFI bank tenders.	U.S. Companies	Exporters of U.S. goods and services	SSA	Both	U.S. Department of Commerce, The Advocacy Center Office No.: (202) 482-3896
Transaction Assistance	Technical Assistance	Africa Renewable Energy Fund (AREF)	AfDB, ABREC, EBID, BOAD, FMO	Facilitate African and European business cooperation for co-investment, exchange of expertise and technology and promote investment. Support the development of technical capacities and business skills by creating an African-European network including research, education and private sector institutions.	Project Developers	Project Developers	AfDB Regional Member Countries	Both	Luka Buljan <a href="mailto:LBuljan@berkeley-energy.com">LBuljan@berkeley-energy.com</a>
Transaction Assistance	Technical Assistance	Business Matchmaking and Market Access	DOC	Identify potential local partners; determine the marketability of products or services; meet one-on-one with pre-screened local buyers, sales reps, and business partners (Goldkey Service); and government to government engagement to address market access and ease of doing business issues.	U.S. Companies	Must be a U.S. company	Market Entry	Both	<a href="http://2016.export.gov/eac/">http://2016.export.gov/eac/</a>
Transaction Assistance	Technical Assistance	Business Matchmaking Program	Innovation Norway	Partner search program designed to support the establishment of long-term sustainable and profitable business co-operation. This support is for Norwegian companies and partners in priority countries.	Private Sector	Small- and medium-sized companies	Kenya, Tanzania and Uganda	Not Specified	(+ 47) 22 00 25 00 <a href="mailto:post@innovasjon Norge.no">post@innovasjon Norge.no</a>
Transaction Assistance	Technical Assistance	Energy for Africa	Business Sweden – The Swedish Trade and Invest Council	Business Sweden promotes Swedish exports all over the world, in sub-Saharan Africa with a special focus on promoting Swedish energy solutions. The “Energy for Africa” initiative is a membership program involving some 50 Swedish companies aimed at increasing Swedish	Private Sector	All companies with strong ties to Sweden that contribute to exports and job creation in Sweden.	A number of countries in Southern and Eastern Africa and Nigeria. Other countries also may be considered.	Not Specified	T: 08-588 660 00 Email: <a href="mailto:info@business-sweden.se">info@business-sweden.se</a>



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Transaction Assistance	Grant	Energy Sector Management Program (ESMAP)	WB	The Energy Sector Management Program is a trust fund that supports a host of technical assistance and knowledge work in support of advancing global energy goals and client governments. Recent noteworthy initiatives include - GTF, MTF, RISE, Geospatial mapping, renewable resource mapping, etc.	Is executed by the World Bank	Not Specified	WB member countries	Both	Both
Transaction Assistance	Technical Assistance	Export credit financing advice	Export Credit Norway	Free-of-charge assistance and advice on financing solutions for exporters and foreign purchasers of Norwegian capital goods and related services.	Private Sector	Open	SSA	Both	+47 22 31 35 00 contact@eksportkreditt.no
Transaction Assistance	Technical Assistance	Global Atlas - Site Appraisal Service	IRENA	Within the context of the Global Atlas programme, IRENA's new Site Appraisal Service aids in screening potential solar and wind sites earmarked for development. The service is applicable to small to medium scale wind projects (e.g., <50 MW).	Project Developers	On-Demand Service	SSA	Both	<a href="mailto:potentials@irena.org">potentials@irena.org</a>
Transaction Assistance	Technical Assistance	IFC Energy and Resource Efficiency Advisory	IFC	Provides advisory services to companies in three main areas: power (typically new and clean technologies like solar, wind, hydro, biomass, and geothermal resources), resource efficiency, and increasing access to modern energy services. For power, greater emphasis on off-grid and mini-grid.	Private Sector	Projects must be strategically relevant for IFC and the client, and designed around specific targeted development objectives.	Developing countries that are a member of IFC, and regional programs.	Both	Alexios Pantelias Manager Email: <a href="mailto:APantelias@ifc.org">APantelias@ifc.org</a>
Transaction Assistance	Project Preparation, Structuring Transactions	IFC PPP Advisory	IFC	IFC can serve as the lead transaction advisor to a government for a PPP. IFC provides advice on technical, legal, and regulatory requirements; structuring transactions; building capacity; addressing social and sustainability issues; and devising the strategies necessary to deliver successful PPPs.	Client Governments	Project must have good prospects of being profitable, benefit the local economy, and meet IFC's Performance Standards. Requires detailed appraisal, and review and approval by the Board.	Developing countries that are a member of IFC, and regional programs.	Both	Emmanuel Nyirinkindi Global Head, PPP Advisory E-mail: <a href="mailto:enyirinkindi@ifc.org">enyirinkindi@ifc.org</a>



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Transaction Assistance	Technical Assistance	Information Office for Private Sector Development in Developing Countries	NORAD, NORFUND	Advice and guidance, especially related to support schemes and financing possibilities, and business plans, etc.	Private Sector	Open	ODA eligible countries	Both	Geir Y. Hermansen gyh@norad.no
Transaction Assistance	Technical Assistance	International market advisory	Innovation Norway	Strategic advice and operational assistance during internationalization.	Private Sector	Norwegian companies	Global – advisors in 30 countries	Not Specified	(+ 47) 22 00 25 00 post@innovasjon norge.no
Transaction Assistance	Technical Assistance	IRENA Sustainable Energy Marketplace	IRENA	Virtual platform that gathers all renewable energy actors such as project developers, financiers, service and technology suppliers. It makes investment opportunities visible and easily identifiable for investors and helps project developers to identify relevant funding sources and expertise. The marketplace aims to actively facilitate project initiation and development, and to bring bankable renewable energy projects to financial closure by facilitating access to financial and risk mitigation instruments, advisory services, and public finance from support programmes.	Project Developers	Open-source tool	SSA	Both	Alberto Bernardini abernardini@irena.org / Habone Moussa Osman, HOsman@irena.org
Transaction Assistance	Technical Assistance, Market Research	Lighting Global	IFC, World Bank, Global Off-Grid Lighting Association (GOGLA)	Focused exclusively on off-grid solar. Supports market development by working with private companies to lower first-mover risk and mobilize private sector investment through market intelligence, quality assurance, business support services and consumer education. While IFC primarily supports manufacturers and distributors, they work with companies throughout the value chain	Private Sector	One or more of client company's products must meet the Lighting Global Quality Standards, and the company must pass IFC's due diligence screening.	Select countries in Asia and Sub Saharan Africa	Off-grid	Russell Sturm, Head rsturm@ifc.org



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Transaction Assistance	Technical Assistance	NEPAD Planning and Coordinating Agency	NPCA	Infrastructure team providing transaction assistance to regional power and transmission projects. Projects can be trans-boundary or within a country. Programs also supported by NEPAD include the Program for Infrastructure Development in Africa (PIDA) and the Africa Power Vision (APV). NEPAD also assists host governments with renewable energy projects through its renewable energy access programme.	Public Sector	Large regional projects or high priority renewable energy projects sponsored by host governments	SSA	On-grid for Infrastructure projects and both ON and Off Grids for renewable projects	Professor Mosad Elmissiry, MosadE@nepad.org
Transaction Assistance	Technical Assistance	Norwegian Emergency Preparedness System (NOREPS)	Innovation Norway	Advise Norwegian companies about the UN and the international humanitarian and development market. Foster innovation and support development of products and sustainable solutions.	Private Sector	Network between the Norwegian Ministry of Foreign Affairs, the Norwegian Red Cross, major Norwegian humanitarian NGOs, the Norwegian Directorate for Civil Protection and Emergency Planning and approx. 60 Norwegian suppliers of goods and services	SSA	Not Specified	Vidar Ellingsen, viell@innovationnorway.no +47 928 98 078
Transaction Assistance	Technical Assistance	Norwegian renewable energy industry	Norway INTPOW	Networking organization for the Norwegian renewable energy industry.	Private Sector	Membership	SSA	Both	Phone: +47 21 01 12 90 E-mail: mail@intpow.com
Transaction Assistance	Guarantees	Partial Credit Guarantees	World Bank	Partial credit guarantees for project developers, investors, private equity funds, & host governments for both greenfield or existing projects.	Project Developers	Approved as per WB process	WB member countries	On-grid	guarantees@worldbank.org
Transaction Assistance	Guarantees	Partial Risk & Partial Credit Guarantees	AfDB	Partial risk & credit guarantees for project developers, investors, private equity funds, & host governments during the project development phase.	Project Developers	Applications approved at the discretion of the AfDB	Any AfDB Regional Member Country	On-grid	<a href="mailto:fry4@afdb.org">fry4@afdb.org</a>



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Category of Support	Sub category	Name	*Donor and/or Partner	Description	User	Eligibility	Geography	On- or Off-grid	POC/Contact Person
Transaction Assistance	Technical Assistance	Scaling Solar	IFC, World Bank	The "one-stop-shop" for African governments and utilities aims to make privately funded grid-connected solar projects operational within two years and at competitive tariffs by assisting governments execute competitive procurement for Solar PV as well as offering successful bidders finance and risk mitigation through the IFC, WB and MIGA.	Public Sector	Not Specified	SSA	Not Specified	Sumeet Thakur E-mail: SThakur@ifc.org Phone: 202-473-7709
Transaction Assistance	Technical Assistance	Single Company Promotion	DOC	Provides U.S. companies or their local subsidiaries with a promotional event (such as a technical seminar, press conference, luncheon, dinner, reception, etc.) or strategic activity to increase awareness of products/services in a specific market or new country.	U.S. Companies	Must be a U.S. company or local subsidiary	Countries where U.S. Foreign Commercial Service or a Partner Post operates	Both	<a href="http://2016.export.gov/worldwide_us/index.asp">http://2016.export.gov/worldwide_us/index.asp</a>
Transaction Assistance	Technical Assistance	Sustainable energy and economic growth in Burkina Faso's Boucle du Mouhoun region	Canada	This initiative focused on providing services to developing and emerging economies, aims to address climate change in a particularly vulnerable region of Burkina Faso. It also aims to foster inclusive and sustainable economic growth in the country. The project includes targeted interventions in rural electrification, promotion of solar energy, and community economic development.	Private Sector	Not Specified	Burkina Faso	Off-grid	
Transaction Assistance	Technical Assistance	The Swedish Energy Agency (Energimyndigheten)	The Swedish Energy Agency (Energimyndigheten)	Expert assistance and financial support to Swedish companies wishing to engage in international climate cooperation within the framework of the Clean Development Mechanism, new international cooperation mechanisms, performance-based climate finance or other initiatives related to the climate Convention. Fund can be accessed by (1) Swedish companies, both service companies and manufacturing companies; and (2) Companies and agencies or organizations.	Private Sector	Contribute to reducing emissions, linked to partnerships under the climate Convention (such as the CDM, NAMA, REDD +, the Green climate fund, other climate financing)	Low-and middle-income countries	Both	+46 16 544 20 00



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Transaction Assistance	Technical Assistance	Trade Promotion Programs	DOC	Trade Promotion Programs administered by the Department of Commerce International Trade Administration to facilitate business development, sales, and high-level engagement between U.S. firms and key stakeholders in export markets. Includes overseas trade missions; Trade Fair Certification for international trade shows seeking to attract	Private Sector	Program Dependent	Any SSA country	Both	<a href="https://www.export.gov/Programs-for-Trade-Promotion-Partners">https://www.export.gov/Programs-for-Trade-Promotion-Partners</a>
Transaction Assistance	Technical Assistance	US-East Africa Geothermal Partnership (EAGP)	USAID, GEA, USEA	Collaboration between private sector, regional organizations, international donors and East African institutions to identify immediate geothermal goods and services needs. To Facilitate access to opportunities in East Africa's geothermal sector for U.S. geothermal companies & suppliers, Policymakers, developers, investors, experts and equipment suppliers.	U.S. Companies, Public Sector	Not Specified	Ethiopia, Kenya, Djibouti, Rwanda, Tanzania, Uganda	On-grid	Andrew Palmateer apalmateer@usea.org or (202) 312-1286.
Policy/Regulatory Reform	Technical Assistance	Africa Renewable Energy Fund (AREF)	AfDB, ABREC, EBID, BOAD, FMO	Support the development of a policy and regulatory framework favorable to private investment.	Public Sector	5-50 MW projects	AfDB Regional Member Countries	Both	Luka Buljan LBuljan@berkeley-energy.com
Policy/Regulatory Reform	Technical Assistance	Clean Energy Solutions Center (CESC)	CEM, DOE, The Swedish Ministry of Environment and Energy, GoA, GoM	Policy assistance to government policy makers that helps them design and adopt policies and programs that support the deployment of low-carbon technologies. Online training and webinars, and peer-to-peer learning offered. A knowledge portal for online clean energy resources—including policy best practices, data, and analysis tools	Public Sector	Free of charge & openly available	SSA	Both	<a href="https://cleanenergysolutions.org/contact">https://cleanenergysolutions.org/contact</a>
Policy/Regulatory Reform	Technical Assistance	Cooperation on Framework Conditions for Private Sector Development in the South	NORAD	Cooperation on Framework Conditions for Private Sector Development in the South.	Public Sector	Program must be in line with the recipient country's own development plans, and/or it must be the result of a direct request from the authorities in the recipient country	Projects in the least developed countries (LDCs), countries in sub-Saharan Africa and in long-term cooperation countries for Norwegian ODA.	Not Specified	postmottak@norad.no Phone +4723980000
Policy/Regulatory Reform	Technical Assistance	East Africa Regional Regulatory Partnership	USAID	Capacity building to assist national energy regulators on regional electricity trade. This tool is specific to the East African Power Pool (EAPP) as well as the Independent Regulatory Body of the EAPP.	Public Sector	N/A	East Africa (Ethiopia, Kenya, Tanzania, Uganda, Burundi, Rwanda)	On-grid	Bailey Bearss bbearss@naruc.org
Policy/Regulatory Reform	Technical Assistance	Ei membership of	Swedish Energy	Sweden takes part in international cooperation in the field of assisting	Public Sector	The aim is knowledge sharing and dissemination of	Unknown	Not Specified	
Policy/Regulatory Reform	Technical Assistance	Enhancing Sustainable Utility Regulation	USAID	Peer-to-peer exchange programs for host-country regulators or associations of regulators to discuss challenges & share best practices.	USAID Operating Units	Available for buy-in by USAID operating units	Anywhere USAID has a presence	Both	

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