

**Total number of contracted projects: 223**

Country	Project Code	Lead Partner Organization	Project Title	Project Type	Project sector	Project status
Botswana	BTS1	Future Fuels Africa Pty	Lobatse Green Town Initiative, Botswana	Feasibility	Biogas	Closed
Botswana	BTS3	Tswalelo Pty Ltd	Botswana Energy & Environment Project	Pilot	Biofuels-liquid	Closed
Botswana	BTS205	Bostrich Products International	A feasibility study for 1 MW power generation from biogas in Mmamashia	Feasibility	Biogas	Closed
Botswana	BTS212	Botswana Technology Centre	Solar Lighting for Communal Areas	Demonstration	Solar PV	Closed
Botswana	BTS307	The Diamond Workshop	FUEL BRIQUETTES PRODUCTION FROM BIOMASS RESOURCES IN THE VILLAGE OF MALOLWANE	Demonstration	Solid biomass	Closed
Botswana	BTS4003	BioDiesel Botswana (Pty) Ltd	Industrial Energy Efficiency improvement demonstration project for an Existing Biodiesel production process from Waste Vegetable Oil	Pilot	Biofuels-liquid	Closed
Botswana	BTS4004	FUTURE FUELS AFRICA (PTY) LTD	WASTE TO ENERGY PROJECT IN LOBATSE, BOTSWANA (BTS1)	Demonstration	Biogas	Closed
Botswana	BTS5007	Golden Links	Bio-electricity generation from biogas at the Gaborone waste water treatment facility	Demonstration	Biogas	Closed
Botswana	BTS9001	Kgalagadi Resources Development Company (PTY) LTD	1 MW Solar Power Village Concept	Pilot	Solar PV	Ongoing
Botswana	BTS12103	Videre Botswana	Transformative Off-Grid Community Energy Hub - Qangwa Botswana	Pilot	Solar PV	Ongoing
Burundi	BUR5007	The R20 - Regions of Climate Action	Solar bakery project, Burundi	Demonstration	Solar thermal	Ongoing
Burundi	BUR7057	Bioenergy Burundi	Biowaste briquettes for Burundian households	Feasibility	Waste-to-Energy	Ongoing
Burundi	BUR7065	Gigawatt Global	Burundi Utility Scale Grid Connected Solar PV Project	Feasibility	Solar PV	Closed
Burundi	BUR8073	Ecosur Afrique	Improved cookstoves (ICS) manufacturing and affordable dissemination in Burundi	Scale-up	Cook stoves	Ongoing
Burundi	BUR9033	Solidarite pour un Development Integre Sprl (SDI)	Establishing solar lights assembly, repair and sales in Burundi	Pilot	Solar PV	Ongoing
Burundi	BUR9053	Trama Tecnoambiental SL (TTA)	MASES Burundi (Mini-grids in Africa for Solar Energy Service)	Pilot	Hybrid	Ongoing
Burundi	BUR9122	ITCO s.a.	Solar4all	Pilot	Solar PV	Closed
Burundi	BUR11044	Istituto per la Cooperazione Universitaria Onlus - ICU (Institute for University Cooperation)	Electrification of the rural areas of Burundi through the activation of two micro and two mini hydropower plants, Photovoltaic reinforcement, extension of rural grid, connection to the national grid and capacity building	Scale-up	Hydropower	Ongoing
Burundi	BUR12004	Gigawatt Global Cooperatief	Gigawatt Global Mini-Grid Pilots, Burundi.	Pilot	Solar PV	Ongoing
Burundi	BUR13031	Songa Energy Burundi	1.1 MW Run of River Hydropower Plant with Grid Extension in Southern Gitega Province of Burundi	Scale-up	Hydropower	Ongoing
Kenya	KEN1	Pöyry Management Consulting Oy	Efficiency Enhancement & Enterpreunership Development in Sust Biomass Charcoaling in Kenya	Pilot	Solid biomass	Closed
Kenya	KEN6	Kenya Forest Research Institute	Intergrated Biomass Gasification Technology for Production of Electric Power and Charcoal for Rural Households in Kenya	Pilot	Solid Biomass	Ongoing
Kenya	KEN7	Help Self Help Centre	Forest Diesel for Improved Rural Livelihoods, Kenya	Pilot	Biofuels-liquid	Closed
Kenya	KEN209	Camco Advisory Services Kenya Ltd	Developing and Delivering Product and Financing Packages for Income Generating Clean Energy Systems for Rural Farmers and Small and Micro Businesses.	Pilot	Multi-energy solutions	Closed
Kenya	KEN219	SASINI Ltd.	Micro HydroPower Generation and Coffee Husk Briquetting Project	Pilot	Solid biomass	Closed
Kenya	KEN225	Practical Action	Briquettes Commercialization Project: Turning Waste to Energy	Demonstration	Solid biomass	Closed
Kenya	KEN303	Renewable Energy Ventures (K) Ltd.	The Solanterns Initiative	Pilot	Solar PV	Closed
Kenya	KEN307	BaseCamp Foundation Kenya	Demonstrating solar approaches for Tourism and surrounding communities in Maasai Mara	Demonstration	Solar PV	Closed
Kenya	KEN4001	SNV Netherlands Development Organization	Briquetting from Agricultural Waste and Improved Charcoaling in Uasin Gishuand West Pokot countries, Kenya	Pilot	Solid biomass	Closed
Kenya	KEN4002	Kenya Industrial Research and Development Institute (KIRDI)	Feasibility of 300kW Hydro-electricpower generation and Integrated fish farming in Vihiga	Feasibility	Hydropower	Ongoing
Kenya	KEN4003	Lean Energy Solutions Ltd	Briquette Manufacturing and Boiler Furnace Conversion from Fossil Fuel fired to Briquette fired Basis	Scale-up	Cook stoves	Closed

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Kenya	KEN4012	Electrawinds NV	WINDPROJECT GARISSA AND MPEKETONI	Feasibility	Windpower	Closed
Kenya	KEN4013	Self Help Africa	Renewable Energy Utilization for Enhanced Livelihoods	Scale-up	Biogas	Closed
Kenya	KEN4021	Food for the Hungry	FUEL EFFICIENT ENERGY SAVING STOVES, THE PROJECT AIMS TO TRANSFORM RURAL COMMUNITIES FROM USE OF THREE STONE FIRES TO CLEANER SAFER COOK STOVES	Pilot	Cook stoves	Closed
Kenya	KEN4028	SUSTAINABLE AGRICULTURE COMMUNITY DEVELOPMENT PROGRAMME- SACDEP KENYA	HARNESSING RENEWABLE ENERGY IN SCHOOLS AND PRISONS FOR IMPROVED LIVELIHOOD	Scale-up	Biogas	Closed
Kenya	KEN4032	RIWIK Wind Energy B.V.	AFFORDABLE WIND ENERGY FOR FAMILIES, SMALL BUSINESSES AND ORGANIZATIONS IN RURAL KENYA	Demonstration	Solar PV	Closed
Kenya	KEN5002	Global Supply Solutions Ltd	Biomass Briquetting Pilot and Scale-up Project Integrating Local Communities and Industrial Consumers	Pilot	Solid biomass	Closed
Kenya	KEN5006	Rokim Group Limited	Biogas For Schools - Towards Energy Self-Sufficient Schools	Demonstration	Biogas	Closed
Kenya	KEN5008	African Solar Designs	Solar Energy for Rural Telecom Towers and Surrounding Villages	Feasibility	Solar PV	Closed
Kenya	KEN5018	A.M. Ventures, Ltd.	River Kapkateny Community Hydro-Power Project	Feasibility	Hydropower	Closed
Kenya	KEN5023	HELP SELF HELP CENTRE	SCALING UP PILOT PLANT TO COMMERCIALISATION BY INSTALLATION OF EFFICIENT PROCESSING EQUIPMENT AND EXPANSION OF THE FEEDSTOCK SUPPLY BASE	Scale-up	Biofuels-liquid	Closed
Kenya	KEN5028	Practical Action Eastern Africa Regional Office	SCALING-UP BRIQUETTE COMMERCIALIZATION IN KENYA	Scale-up	Waste-to-Energy	Ongoing
Kenya	KEN5029	Kamfor	Pathway to sustainable charcoal production and use in Kenya	Demonstration	Solid Biomass	Closed
Kenya	KEN5030	World Vision Australia	Increasing access to energy efficient technologies in Kenya through sustainable cooperative societies.	Demonstration	Solid Biomass	Closed
Kenya	KEN5033	Powerhive Inc.	Powerhive: Technology and business platform for rural electrification via pay-as-you-go solar microgrids in Kenya	Scale-up	Solar PV	Closed
Kenya	KEN5039	Environment Liaison Centre International (ELCI)	PILOTING COMMERCIAL PRODUCTION AND EFFICIENT USE OF BRIQUETTES FROM SUGARCANE BAGASSE FOR RURAL HOUSEHOLDS IN THE SUGARBELT REGION OF KENYA	Pilot	Solid Biomass	Closed
Kenya	KEN602	Lean Energy Solutions Ltd	UPSCALING OF LEAN BRIQS (NON CARBONIZED-BRIQUETTES), LEAN MAKAA(CARBONIZED BRIQUETTES) MANUFACTURING & BOILER/FURNACE CONVERSION FROM FOSSIL FUELFIRE TO BRIQUETTE FIRED ON BOOT BASIS	Scale-up	Solid Biomass	Ongoing
Kenya	KEN609	d.light Limited	Empowering Women: d.light Delivers Energy Access and Employment for Women in Kenya	Scale-up	Solar PV	Closed
Kenya	KEN611	Basecamp Foundation Kenya	Assembly and sales of SHS in Kenya	Scale-up	Solar PV	Ongoing
Kenya	KEN613	SimGas Tanzania Ltd.	UPSCALING SIMGAS RURAL BIOGAS DIGESTER DISTRIBUTION IN KENYA	Scale-up	Biogas	Ongoing
Kenya	KEN7009	Takamoto Biogas	Lease-to-Own Biogas Pilot	Pilot	Biogas	Ongoing
Kenya	KEN7051	Sanergy Limited	Creating Renewable Energy from Sanitation Services in Urban Slums	Feasibility	Biogas	Ongoing
Kenya	KEN8059	Barefoot Power	Angaziwa Light Up A Village	Scale-up	Solar PV	Ongoing
Kenya	KEN9021	iSmart Kenya	Demonstrating iSmart's Potential in Kenya's Peri-Urban and Rural Areas	Demonstration	Cook stoves	Closed
Kenya	KEN9065	Elicio	Windproject Mpeketoni	Feasibility	Windpower	Ongoing
Kenya	KEN9118	Startle Limited	Green Charcoal from an Invasive Weed in Kenya	Pilot	Solid biomass	Ongoing
Kenya	KEN9121	Stenrich Cycles S.A.R.L. / Off-grid energy (East Africa) company limited joint venture	Solar-E-Cycles Empowering People	Scale-up	Solar PV	Ongoing
Kenya	KEN11012	Envirofit International Inc	Rural Marketing and Distribution of Clean Cooking Technology through a Partnership for a Cleaner Kenya	Scale-up	Solid biomass	Ongoing
Kenya	KEN11066	Sollatek Electronics Kenya Ltd.	Sollatek Direct: Solar Entrepreneurs in Kenya	Scale-up	Solar PV	Ongoing
Kenya	KEN11084	Laikipia Nature Conservancy Ltd	Leleshwa Eco-mass	Scale-up	Solid biomass	Ongoing
Kenya	KEN12048	Gigawatt Global Cooperatief	Gigawatt Global solar PV project in Kenya	Feasibility	Solar PV	Ongoing

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Kenya	KEN12072	Kleen Energy Limited	Kleen Energy Limited	Feasibility	Hybrid	Ongoing
Kenya	KEN12093	Enterprise Project Ventures Limited (InspiraFarms)	InspiraFarms Solar Cold Chain Technologies	Demonstration	Solar PV	Ongoing
Kenya	KEN13003	Orb Energy Private Limited	Scaling-up the market infrastructure to increase access and affordability of solar solutions in Kenya	Scale-up	Solar PV	Ongoing
Kenya	KEN13012	Raj Ushanga House Limited	Lighting Up Ukambani with Clean and Affordable Energy Systems	Scale-up	Solar PV	Ongoing
Kenya	KEN13057	NewLight Africa Limited	Heya! Scale Up	Scale-up	Solar PV	Ongoing
Kenya	KEN13072	Absolute Energy S.r.l.	Ndurumo Sustainable Energy Partnership	Scale-up	Hydropower	Ongoing
Lesotho	LES5002	Lean Energy Solutions Ltd	Feasibility Study for Semonkong Wind Energy Development	Feasibility	Windpower	Ongoing
Lesotho	LES5005	Technologies for Economic Development TED	Biogas for rural households and communities	Pilot	Biogas	Ongoing
Mozambique	MOZ1	Etel Networks Corporation	Rural Electric Smart Grid, Mozambique (Feasibility Study)	Feasibility	Windpower	Closed
Mozambique	MOZ202	Instituto de Ciencias e Tecnologia/ One World University	Enabling 1.200 people to access sustainable small scale solar power in Changalane, Namaacha district, Maputo Province, Mozambique.	Demonstration	Solar PV	Closed
Mozambique	MOZ204	ADPP Mozambique	Introduce and promote a biogas system to provide alternative gas and energy to institutions in rural areas of Cabo Delgado Province, Mozambique.	Pilot	Biogas	Closed
Mozambique	MOZ301	FUNAE - FUNDO DE ENERGIA	ACCESS TO HIGH QUALITY INNOVATIVE SOLAR BASED TECHNOLOGY FOR RURAL HOUSEHOLDS IN REMOTE AREAS OF MOZAMBIQUE ON A PILOT BASIS	Pilot	Solar PV	Closed
Mozambique	MOZ304	KULIMA - Organization for Integrated Socio-Economic Development	IMPROVED COOK-STOVES	Demonstration	Cook stoves	Closed
Mozambique	MOZ4002	ADPP Mozambique	Biomass saving stoves to meet the energy needs of low income population in Mozambique in a socially and environmentally sustainable manner.	Demonstration	Cook stoves	Closed
Mozambique	MOZ4004	PROSADC LDA	FIELD DEMONSTRATION OF THE MARYLIN WIND TURBINE IN MOZAMBIQUE	Demonstration	Windpower	Closed
Mozambique	MOZ5002	Mozambique Carbon Initiatives LDA (MozCarbon)	POTENTIATING PRODUCTION AND DISSEMINATION OF IMPROVED COOKING STOVES IN MAPUTO PROVINCE	Demonstration	Cook stoves	Ongoing
Mozambique	MOZ5004	TRANSALY, LDA	COLLECT USED COOKING OIL AND BIODIESEL PRODUCTION	Demonstration	Biofuels-liquid	Closed
Mozambique	MOZ7016	FUNAE - FUNDO DE ENERGIA	Increased Access to Energy Services through Installation of Multifunctional Platform Powered By Coconut Oil	Demonstration	Biofuels-liquid	Ongoing
Mozambique	MOZ7033	EON Consulting (Pty) Ltd	Energy Cyclone Tower	Feasibility	Hybrid	Ongoing
Mozambique	MOZ10044	Sociedade Algodoeira do Niassa JFS, SA (SAN-JFS)	Demonstrating the Commercial Viability of Clean Energy Rural Mini-grids in Mozambique	Demonstration	Hybrid	Ongoing
Mozambique	MOZ12023	Fondazione ACRA	Biogas in Manhiça through sustainable low-tech anaerobic digester plants	Pilot	Biogas	Ongoing
Mozambique	MOZ13001	SolarWorks! B.V.	Introduction and sale of solar home systems in Mozambique through Pay-As-You-Go technology	Pilot	Solar PV	Ongoing
Namibia	NAM3	Polytechnic of Namibia	National Wind Resource Assessment Project for Namibia - Development of Regional Observational Wind Atlases (Prefeasibility Study)	Feasibility	Windpower	Closed
Namibia	NAM6	Consulting Services Africa (CSA)	Fuel Efficient Biomass Stoves for Schools in Rural Namibia	Pilot	Cook stoves	Closed
Namibia	NAM204	University of Namibia	Benguela Wind Demonstration Project	Demonstration	Windpower	Closed
Namibia	NAM212	Polytechnic Of Namibia-REEEI	Namibia CSP Project	Feasibility	Solar thermal	Closed
Namibia	NAM213	Polytechnic Of Namibia	Energy Efficient Building in Namibia	Demonstration	Energy Efficiency	Closed
Namibia	NAM223	Consulting Services Africa	Facilitating the use of Environmentally Sustainable Invader Bush	Demonstration	Solid biomass	Closed
Namibia	NAM301	Natura Energy (Pty) Ltd	FEASIBILITY STUDY FOR WINDHOEK BIOGAS POWER GENERATION PLANT	Feasibility	Biogas	Closed
Namibia	NAM4001	Elephant Energy Trust ("EE")	SOLAR FOR ALL PARTNERSHIP	Scale-up	Solar PV	Closed
Namibia	NAM5004	Renew Energy Solutions (PTY) Ltd	GREENDESERT1	Pilot	Biogas	Closed

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Namibia	NAM601	Basil Read Energy (Pty) Ltd	Namibia CSP Solar Power Plant Project	Demonstration	Solar PV	Ongoing
Namibia	NAM7019	VTT Technical Research Centre of Finland	Fish based biodiesel for Namibia (FIBINA)	Feasibility	Waste-to-Energy	Closed
Namibia	NAM7097	O&L Namibia	Invader Bush to Energy	Demonstration	Solid biomass	Ongoing
Namibia	NAM8055	Elephant Energy Trust (EET)	divi IT UP: Innovative Technologies for Underserved Populations	Scale-up	Solar PV	Ongoing
Regional	REG218	World Relief Corporation	Scalable and Sustainable Renewable Electricity Production in Rural Tanzania and Zambia	Pilot	Multi-energy solutions	Closed
Regional	REG4006	Gaia Carbon Sciences (Pty) Ltd	REGIONAL AGRICULTURAL DEVELOPMENT: BIOMASS AND FOOD CROP CULTIVATION FOR ELECTRICITY GENERATION, BIOCHAR PRODUCTION AND FOOD SECURITY	Feasibility	Solid biomass	Closed
Regional	REG4008	SimGas BV	UPSCALING SIMGAS URBAN BIOGAS DIGESTER PRODUCTION AND DISTRIBUTION IN TANZANIA AND KENY	Scale-up	Biogas	Closed
Regional	REG5005	Vanoji Technology Inc	Light up Africa	Pilot	Solar PV	Closed
Regional	REG610	Burn Manufacturing Co.	BURN Manufacturing, Local Modern Manufacturing of Clean Burning Cookstoves in East Africa	Scale-up	Cook stoves	Closed
Regional	REG7107	SNV Netherlands Developmetn Organization	Biogas-powered milk chilling for smallholder dairy farmers	Pilot	Biogas	Ongoing
Regional	REG8036	Renen Energy Solutions	Planetpellet – addressing energy poverty at low income rural and peri-urban homes in South Africa and Zambia with clean burning, low-cost wood pellet for cooking.	Scale-up	Solid biomass	Ongoing
Regional	REG8043	SunCulture Kenya Limited	Commercialisation to Bankability of the SunCulture Solar Irrigation Kit Distribution Business Model	Scale-up	Solar PV	Ongoing
Regional	REG10039	BioLite, Inc.	Bridging the HomeStove to commercial viability in East Africa: Unlocking profitability and driving replication	Scale-up	Cook stoves	Ongoing
Regional	REG11030	Ubikwiti South Africa Pty Ltd	Kingo	Scale-up	Solar PV	Closed
Regional	REG11059	Beyond Lighting	AC Micro-Grids for Rural Kenya and Tanzania	Scale-up	Solar PV	Ongoing
Rwanda	RWA5011	CEEP Hydro Ltd	Detailed feasibility study of the proposed microhydropower plant project of Karambo in Rubavu district, Rwanda.	Feasibility	Hydropower	Closed
Rwanda	RWA5015	Gigawatt Global Coöperatief U.A.	10 MW Grid Connected Solar PV Project in Rwanda's Eastern Province, developed by Gigawatt Global	Feasibility	Solar PV	Closed
Rwanda	RWA605	Nuru Energy East Africa	Catalyzing Energy Entrepreneurship in Rural Rwanda	Demonstration	Solar PV	Ongoing
Rwanda	RWA8007	Practical Action	Rubagabaga Mini-Hydro PPCP Project	Demonstration	Hydropower	Ongoing
Rwanda	RWA9003	Green Waste Energy Development Africa (GWEDA)	Advanced Recycling and Energy Recovery Project for the City of Kigali - Rwanda	Feasibility	Waste-to-Energy	Ongoing
Rwanda	RWA9005	DASSY Enterprise Ltd	Application of Pay-As-You Go (PAYG) payment scheme to Solar Home Systems deployment in Northern province of Rwanda	Demonstration	Solar PV	Closed
Rwanda	RWA9010	MeshPower Limited	Clean, reliable and affordable energy-as-a-service for up to 1,300 offgrid households, small businesses and community services across Rwanda using smart solar-powered microgrids.	Demonstration	Solar PV	Closed
Rwanda	RWA9083	Neseltec LTD	Solar Mini Grid Development in Rwanda	Pilot	Solar PV	Ongoing
Rwanda	RWA11065	Inyenyeri	Bridging the Funding Gap to Commercial Financing	Scale-up	Solid biomass	Ongoing
Rwanda	RWA11089	Afritech Energy Ltd	Bihongora Hydropower & Sustainable Aquaculture Hybrid Project	Demonstration	Hydropower	Ongoing
Rwanda	RWA11095	World Vision Rwanda	WakaWaka Virtual Micro-Grids for Rural Communities in Rwanda	Demonstration	Solar PV	Ongoing
Rwanda	RWA11129	Uages LLC	Manufacturing and sales of solar home systems in Rwanda	Pilot	Solar PV	Ongoing
Rwanda	RWA13042	Neseltec Ltd.	Solar Mini Grids Scale-up in Rwanda	Scale-up	Solar PV	Ongoing
South Africa	SA18	Karebo Power Projects Pty Ltd	University of KZN Biogas Pilot Plant, South Africa	Feasibility	Biogas	Closed
South Africa	SA21	ZRW Mechanika	Comprehensive Community Solar Energy Development Project	Demonstration	Solar PV	Closed
South Africa	SA50	AGAMA Energy	Goodwood Correctional Facility Waste Treatment and Biogas Pilot Project Feasibility	Feasibility	Biogas	Closed

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South Africa	SA59	Bio 2 Watt (Pty) Ltd	Waste to Energy biogas Plant	Feasibility	Waste-to-Energy	Closed
South Africa	SA9	Elemental Africa	Arid Areas Biogas Demonstration Plant, South Africa (pilot project)	Feasibility	Waste-to-Energy	Closed
South Africa	SA2052	City of Cape Town (Metropolitan) Municipality	Automatic Meter Reading (AMR) Electricity Consumption Meters and Energy Management Programme in City of Cape Town Owned Administrative Buildings	Demonstration	Energy Efficiency	Closed
South Africa	SA2059	Mpumalanga Cane Growers Association (MpCGA)	Utilising a Biomass-to-Energy solution as an instrument to stimulate Economic Development, Community Upliftment and Wealth Creation in Nkomazi District of Mpumalanga	Feasibility	Solid biomass	Closed
South Africa	SA2070	uMgungundlovu Municipality, KZN	Mkhomazi Run-of-River Hydro-Electric Feasibility Study	Feasibility	Hydropower	Ongoing
South Africa	SA2116	Sustainable Energy Africa (SEA)	Solar Water Heater Mass Rollout Businesses in Cape Town and Ekurhuleni	Demonstration	Solar thermal	Closed
South Africa	SA304	Renewable Energy Solutions	RES CLEAN COOKSTOVES	Demonstration	Cook stoves	Closed
South Africa	SA332	Community Individual and Development Association	Biomass gasification for combined heat and power (CHP) generation for MERU eco-campus, Mpumalanga/Gauteng, South Africa	Demonstration	Solid biomass	Ongoing
South Africa	SA334	Cence Collaborative (Association Incorporated under Section 21)	PRE-FEASIBILITY: ETHANOL PRODUCTION FROM SWEET SORGHUM TO SUPPORT THE COMPREHENSIVE RURAL DEVELOPMENT PROGRAM IN SOUTH AFRICA	Feasibility	Biofuels-liquid	Closed
South Africa	SA4015	AGAMA Energy	SCALE-UP FEASIBILITY FOR DEMONSTRATION PRISON BIOGAS AND WATER TREATMENT PLANT (SOUTH AFRICA)	Feasibility	Biogas	Ongoing
South Africa	SA4018	Eric Miles Cheshire Home	DEMONSTRATING SOLAR PV COSTS VS. GRID PARITY	Demonstration	Solar PV	Closed
South Africa	SA4023	Just Energy	RIVERBANK WIND ENERGY FACILITY PHASE 2	Feasibility	Windpower	Closed
South Africa	SA4024	Alliance to Save Energy South Africa	Municipal Pumping Efficiency Measurement and Remediation Project in South Africa	Pilot	Energy Efficiency	Closed
South Africa	SA4027	Element Consulting Engineers (Pty) Ltd	THE EMONTI GREEN HUB	Feasibility	Waste-to-Energy	Ongoing
South Africa	SA4034	RESTIO ENERGY PTY LTD	DEVELOPING A SUSTAINABLE CLEAN ENERGY DISTRIBUTION BUSINESS IN SOUTH AFRICAN TOWNSHIPS	Demonstration	Multi-energy solutions	Closed
South Africa	SA5006	Mpfuneko Community Support NPC	PILOT PROJECT ON MANAGEMENT OF BIOGAS DIGESTERS BY COMMUNITY MEMBERS IN GIYANI, SOUTH AFRICA	Pilot	Biogas	Ongoing
South Africa	SA5008	VUTHISA TECHNOLOGIES CC	VUTHISA BIOCHAR INITIATIVE	Pilot	Solid biomass	Closed
South Africa	SA5013	Renewable Energy Solutions	5 Star Clean Stoves	Pilot	Cook stoves	Closed
South Africa	SA5015	Stellenbosch Biomass Technologies (Pty) Ltd	PRODUCTION OF CELLULOSIC ETHANOL FROM PAPER SLUDGE AND WASTE PAPER: PIONEERING SECOND GENERATION BIOFUELS IN SOUTH AFRICA	Scale-up	Biofuels-liquid	Closed
South Africa	SA5025	Bio2Watt	Cape Dairy Biogas Project	Feasibility	Biogas	Ongoing
South Africa	SA5027	Sunengen Limited	FULL SCALE DEMONSTRATION OF ENHANCED ABSORPTION REFRIGERATION SYSTEM (EARS) FOR INDUSTRIAL SCALE R.E. / WASTE ENERGY POWERED REFRIGERATION IN AFRICA	Feasibility	Waste-to-Energy	Closed
South Africa	SA5030	Bakkavor t/a Spring Valley Foods	Fruit Waste biogas to electricity and heat	Demonstration	Biogas	Closed
South Africa	SA7067	Mpumalanga Cane Growers Association (MpCGA)	Utilising a Biomass-to-Energy solution through charcoal production as an instrument to stimulate economic development & wealth creation for Small Scale Growers in the Nkomazi district of Mpumalanga, RSA.	Pilot	Waste-to-Energy	Ongoing
South Africa	SA7069	Black Moon Investments 99 CC	Spruite Solar Farm - Bankable feasibility	Feasibility	Solar PV	Closed
South Africa	SA7119	Stream Equitable Ownership Initiative	Community Ownership Structures for Peddie Community Wind Farm	Pilot	Windpower	Ongoing
South Africa	SA8014	Renewable Energy Dynamics Technology Ltd (REDT)	Hybrid Energy Solution for 100% Renewable Energy Penetration	Demonstration	Solar PV	Ongoing
South Africa	SA9002	Mean Sea Level (Pty) Ltd	1MW Wave Energy Converter	Demonstration	Other	Ongoing
South Africa	SA9031	Nova Institute NPC	Enhancing rural livelihoods through payment for ecosystem services: piloting a delivery model for a voluntary Gold Standard locally build biomass cook stove project	Pilot	Cook stoves	Ongoing
South Africa	SA9034	Ecovate (PTY) LTD	eThekweni Green Waste to Energy – Due Diligence With EIA	Feasibility	Waste-to-Energy	Ongoing

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South Africa	SA9055	Renen Energy Solutions	Midlands Biogas Project	Demonstration	Biogas	Ongoing
South Africa	SA9089	Planning and Cost Engineering Services (Pty) Ltd (PaCE) (new registered as Sucropower Pty Ltd)	Thorny Park Biogas Demonstration Plant	Pilot	Biogas	Ongoing
South Africa	SA10003	iLive	iLive Biodiesel	Pilot	Biofuels-liquid	Ongoing
South Africa	SA10016	The Waste Transformers	Introducing Small-scale Waste-to-Energy Technology to South Africa	Demonstration	Waste-to-Energy	Ongoing
South Africa	SA10060	Sidala Energy Solutions (Pty) Ltd	Tina Falls Hydropower project	Feasibility	Hydropower	Ongoing
Seychelles	SEY9072	NextGen Solaire (Pty) Ltd.	Reclaimed Land Solar PV Power for Seychelles	Feasibility	Solar PV	Ongoing
Swaziland	SWA1	Bulembu Foundation	Photovoltaic grid-tied system for the Bulembu Community	Pilot	Solar PV	Closed
Swaziland	SWA202	Renewable Energy Association of Swaziland(REASWA)	Biogas Pilot project for Rural Community of Lwandle	Pilot	Biogas	Closed
Swaziland	SWA7112	TechnoServe	Branching Out of Poverty by Utilizing Forest Biomass	Demonstration	Solid biomass	Ongoing
Tanzania	TAN11	Tanzania Traditional Energy Development and Environment Organization, TaTEDO	Modern Energy Technologies Demonstration Pilot Project for Increasing Access to Modern Energy Services in Institutions (Tanzania)	Demonstration	Multi-energy solutions	Closed
Tanzania	TAN7	Anglican Church of Tanzania, Diocese of Ruaha	Watu na Nuru - Project to provide affordable Solar Capabilities to rural communities and schools in Iringa Region, Tanzania	Pilot	Solar PV	Closed
Tanzania	TAN223	Ensol Tanzania Pty	Credit Supply and Installation of Solar Home Systems to Residents of Longoi Village in Lushoto District, Tanga region	Pilot	Solar PV	Closed
Tanzania	TAN231	Green Resource AS	Improved Charcoal Processing	Pilot	Solid biomass	Ongoing
Tanzania	TAN236	Alternative Energy Tanzania Limited - AETL	Provision of Sustainable Energy Access to Education and Health Social Service Sector Institutions in Tanzania	Pilot	Multi-energy solutions	Closed
Tanzania	TAN302	Space Engineering Company	PRODUCTION AND DISSEMINATION OF BIOMASS BRIQUETTES AND GASIFIER STOVES IN TANZANIA TO REDUCE DEFORESTATION	Pre-feasibility	Solid biomass	Ongoing
Tanzania	TAN307	Green Solutions Limited	Kiagata Rural Lightning Scheme	Demonstration	Solar PV	Closed
Tanzania	TAN4004	Mofajus Investment Ltd. (MIL)	FEASIBILITY STUDY ON DEPLOYMENT OF THE RIVER LWEGA IN DECENTRALIZED POWER PRODUCTION OF MPANDA TOWNSHIP, IKOLA AND KAREMA VILLAGES, TANZANIA'	Feasibility	Hydropower	Closed
Tanzania	TAN4016	Tanzania Traditional Energy Development Organisation (TaTEDO)	SUSTAINABLE ENERGY PROJECT FOR IMPROVING EDUCATION, HEALTH AND BUSINESS SERVICES IN TANZANIA	Scale-up	Multi-energy solutions	Closed
Tanzania	TAN4018	APPROPRIATE RURAL TECHNOLOGY INSTITUTE- TANZANIA (ARTI-TZ)	SCALING UP SUSTAINABLE CHARCOAL BRIQUETTE PRODUCTION IN TANZANIA	Scale-up	Solid biomass	Closed
Tanzania	TAN4019	Devergy	PREPAID ELECTRICITY MICRO-GRIDS FOR RURAL VILLAGES IN TANZANIA	Pilot	Solar PV	Closed
Tanzania	TAN4021	DT Power GmbH	MOBISOL - AFFORDABLE AND SUSTAINABLE ELECTRICITY PROVISION FOR OFF-GRID AREAS	Scale-up	Solar PV	Closed
Tanzania	TAN5011	Off.Grid:Electric	M-POWER: Community Access Energy Hubs	Scale-up	Solar PV	Closed
Tanzania	TAN5017	ACRA - Cooperazione Rurale in Africa e America Latina	Feasibility study for the construction of hydro electric plant in Mfereke, Njombe - Tanzania	Feasibility	Hydropower	Closed
Tanzania	TAN604	Solea AG	Mpanda Solar Hybrid Project	Demonstration	Solar PV	Ongoing
Tanzania	TAN607	Global Village Energy Partnership (GVEP) International	Micro Power Economy Demonstration Project in Rural Tanzania	Demonstration	Hybrid	Ongoing
Tanzania	TAN7068	The Royal Norwegian Society for Development	Women economic empowerment through business incubation and entrepreneurship support	Pilot	Biogas	Ongoing
Tanzania	TAN7070	Windlab Developments South Africa	Feasibility study of large scale wind farm in Tanzania	Feasibility	Windpower	Ongoing
Tanzania	TAN7082	ONGAWA - Engineering for Human Development	Provision of Clean and Affordable Electricity and Green Charcoal Production from Rice Husk Gasification for Off-Grid Areas in Tanzania	Demonstration	Waste-to-Energy	Ongoing
Tanzania	TAN8037	Redavia	Rental Solar Power for Food Processing in Tanzania	Scale-up	Solar PV	Ongoing
Tanzania	TAN8042	Istituto Oikos	Solar Utility for Off-Grid Electricity Services	Pilot	Solar PV	Ongoing

### Total number of contracted projects: 223

Country	Project Code	Lead Partner Organization	Project Title	Project Type	Project sector	Project status
Tanzania	TAN8056	Jamii Power Limited	JAPO - Smart Mini-grid Metering and Management System	Demonstration	Solar PV	Ongoing
Tanzania	TAN8071	Appropriate Rural Technology Institute- Tanzania (ARTI-TZ)	Bridging the Financial Gap for Fast Tracking the Commercialization of Sustainable Charcoal Briquettes in Tanzania	Scale-up	Solid biomass	Closed
Tanzania	TAN9023	Devergy East Africa Ltd.	Demonstration of an Innovative Results-Based Business Model for the Rapid and Cost-Effective Installation of Decentralized Rural Energy Solution	Demonstration	Solar PV	Ongoing
Tanzania	TAN9043	CEFA Onlus	Increasing access to modern energy services in Nzihl Ward - Iringa District	Feasibility	Hydropower	Ongoing
Tanzania	TAN9078	Sollatek Tanzania (registered as Power Control Ltd)	RISE Tanzania (Rural Initiative for Solar Electrification)	Pilot	Solar PV	Ongoing
Tanzania	TAN9081	Sustainable Energy Solutions	Shared Solar Tanzania Esxo	Demonstration	Solar PV	Ongoing
Tanzania	TAN9117	RK-hallit Ltd	Waste to Eco-diesel, Tanzania 2015	Feasibility	Waste-to-Energy	Ongoing
Tanzania	TAN10007	GCS Tanzania Limited	Scaling Solar Lantern and Clean Cookstove Distribution through Village Entrepreneurship	Scale-up	Solar PV	Ongoing
Tanzania	TAN10021	Fondazione ACRA-CCS	Hydroelectric Energy in Lugarawa District, Tanzania.	Demonstration	Hydropower	Ongoing
Tanzania	TAN10030	Ensol Ltd	50kW Solar Hybrid Micro-grid to Electrify Mpale Village	Demonstration	Hybrid	Ongoing
Tanzania	TAN11008	E.ON Off Grid Solutions	Roll-out mini-grid based rural electrification Tanzania	Scale-up	Solar PV	Ongoing
Tanzania	TAN11039	Helios Foundation for Sustainable Development	Clean-energy Mini-grids in Rural Tanzania	Scale-up	Solar PV	Ongoing
Tanzania	TAN11071	Husk Power Systems	Scaling up Geita Biomass Gasification project in 5 Neighboring Villages in Geita District	Scale-up	Solid biomass	Ongoing
Tanzania	TAN11072	Continental Energy Corporation	Malolo Electrification Initiative	Demonstration	Hybrid	Ongoing
Tanzania	TAN13050	Redavia GmbH	Making Minigrids Multiply	Scale-up	Solar PV	Ongoing
Uganda	UGA5025	CHAPTER SIX LTD	NORTHERN UGANDA 1MW PILOT BIOMASS GASIFICATION POWER PLANT GENERATING ELECTRICITY FROM AGRICULTURAL WASTE	Pilot	Solid biomass	Ongoing
Uganda	UGA5035	Heifer Project International	PRE-FEASIBILITY FOR A BIOGAS POWERED MILK COOLING CENTRE FOR DAIRY FARMERS IN RURAL UGANDA	Pre-feasibility	Biogas	Closed
Uganda	UGA603	Oy Nordic Cast Sourcing Ab	Access to sustainable solar energy in Uganda	Scale-up	Solar PV	Closed
Uganda	UGA8019	Eco-fuel Africa Limited	Sustainable Clean Cooking Fuel and Jobs for people at the base of the pyramid in Uganda	Scale-up	Waste-to-Energy	Closed
Uganda	UGA8064	Foundation Rural Energy Services	Scaling-up electricity access via Solar home Systems (SHS) and a commercial sustainable fee-for-service business model in rural Western Uganda.	Scale-up	Solar PV	Ongoing
Uganda	UGA11013	Uganda Stove Manufacturers Limited	UGASTOVE	Scale-up	Cook stoves	Ongoing
Uganda	UGA11016	Q Energy Consultants B.V.	Clean energy for the Ugandan dairy industry: biogas for milk cooling.	Demonstration	Biogas	Ongoing
Uganda	UGA11085	Absolute Energy Servizi S.r.l.	Sustainable Energy Services for Kitobo Island	Demonstration	Solar PV	Closed
Uganda	UGA11086	Green Bio Energy Ltd. (GBE)	Briketi Energy Saving Solutions	Scale-up	Cook stoves	Ongoing
Uganda	UGA12079	Pamoja Cleantech AB	Sustainable Energy and Agro Hubs in Kamwenge district	Demonstration	Waste-to-Energy	Ongoing
Zambia	ZAM201	Power Link Solutions Limited Zambia	Luangwa Rural Electrification	Pilot	Hybrid	Ongoing
Zambia	ZAM219	Copperbelt Energy Corporation PLC	Copperbelt Wood Waste Based Power Generation Feasibility Study	Feasibility	Solid biomass	Closed
Zambia	ZAM301	Copperbelt University (CBU)	MAMBILIMA MINI-HYDRO PROJECT	Feasibility	Hydropower	Ongoing
Zambia	ZAM305	Water and Sanitation Association of Zambia (WASAZA)	WATERHYACINTH WASTE TO BIOGAS ENERGY	Pilot	Biogas	Closed
Zambia	ZAM4001	CeLIM	BIODIVERSITY, ENVIRONMENTAL PROTECTION AND ECONOMIC DEVELOPMENT: THE CHALLENGE OF MONGU ZAMBIA	Pilot	Solid biomass	Closed
Zambia	ZAM4008	ENSIS DEVELOPMENT LTD	VALUE CHAIN OF INNOVATIVE STOVES AND WASTE BIOMASS – LINKED TO PRISONS, TINSMITHS, SAWMILLS AND TOWN COUNCILS IN ZAMBIA	Pilot	Solid biomass	Closed





## EEP S&EA Project Portfolio

December 2016

**Total number of contracted projects: 223**

Country	Project Code	Lead Partner Organization	Project Title	Project Type	Project sector	Project status
Zambia	ZAM4010	Vagga till Vagga AB	REPLACING CHARCOAL WITH WASTE BIOMASS PELLETS FOR COOKING IN ZAMBIA	Demonstration	Solid biomass	Closed
Zambia	ZAM5003	BetterWorld Energy Ltd.	Bioenergy Production on Degraded and Deforested Land in Zambia	Feasibility	Biofuels-liquid	Closed
Zambia	ZAM5004	DORANOVA LTD.	COMMERCIALIZING A SUSTAINABLE PROCESS FOR WASTE-TO-BIOGAS PRODUCTION IN NDOLA, ZAMBIA	Feasibility	Biogas	Closed
Zambia	ZAM608	Differ AS	Commercialising clean cookstoves and sustainable biomass fuel in Zambia	Demonstration	Solid biomass	Ongoing
Zambia	ZAM7096	VITALITE Zambia Limited	VITALITE "Let Your Lite Shine – rolling out solar home systems in Zambia"	Scale-up	Solar PV	Closed
Zambia	ZAM9049	Basil Read Energy (Pty) Ltd	Kumi Kumi Zuba 100 MW Solar PV Plant	Feasibility	Solar PV	Ongoing
Zambia	ZAM10027	CeLIM	Briquette production and inclusive green economy in Mongu: a bridge for a sustainable business]	Scale-up	Solid biomass	Ongoing
Zambia	ZAM11022	id Solar Solutions	Scale-up of Assembly and Sales activities of SOLAR SOLUTIONS in Zambia	Scale-up	Solar PV	Ongoing
Zambia	ZAM12045	Doranova Oy	Metha-Energy	Pilot	Waste-to-Energy	Ongoing
Zambia	ZAM13037	VITALITE Zambia Ltd	VITALITE - Scaling PAYGO Solar Across Zambia	Scale-up	Solar PV	Ongoing