



Our Project Portfolio



Name of Project	Scope of Services	Location	Date provided	Project value	Client Contact	Client Tel
WIND						
MetroWind Van Stadens Wind Farm <i>Rubicept (RF) (Pty) Ltd</i>	Project inception, wind resource mapping, constraints mapping, turbine selection, access route assessment, permitting, land, legal, financial, bid preparation, conceptual and detailed design, construction management, commissioning and implementation.	Eastern Cape - Nelson Mandela Bay	2006 - ongoing	R 550m	Ian Curry	083 399 0283
RedCap Kouga Wind Farm - Phase 1: Oyster Bay (60MW) <i>RedCap Kouga Wind (Pty) Ltd (RedCap/AfriCoast JV)</i>	Project inception, project management, wind monitoring mast, oversight of Environmental Impact Assessment, Eskom grid connection and planning, transport assessment, Permitting, Prelim Electrical & Civil design, bid submission.	Eastern Cape - Cacadu District	2010 - 2013	R 1,7bn	Chris Els	083 632 0483
RedCap Kouga Wind Farm - Phase 2: Gibson Bay (110MW) <i>RedCap Kouga Wind (Pty) Ltd (RedCap/AfriCoast JV)</i>	Project inception, project management, wind monitoring mast, oversight of Environmental Impact Assessment, Eskom grid connection and planning, transport assessment, Permitting, Prelim Electrical & Civil design, bid submission.	Eastern Cape - Cacadu District	2010 - 2014	R 2,2bn	Donald McGillivray	082 777 0084
Coega West Wind Farm (36MW) <i>Electrawinds Africa (Pty) Ltd</i>	Project Engineers: Responsible for the Development Stage and both Electrical, Civil and Structural design, as well as installation of the wind monitoring mast.	Eastern Cape - Nelson Mandela Bay	2009 - 2013	R 650m	Emil Ungerer	082 465 9825
Coega Sonop Wind Farm (36MW) <i>Electrawinds Africa (Pty) Ltd</i>	Project Engineers: Responsible for the Development Stage and both Electrical, Civil and Structural design, as well as installation of the wind monitoring mast.	Eastern Cape - Port Alfred	2009 - 2013	R 650m	Emil Ungerer	082 465 9825

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Seeland Wind Farm (24MW) <i>Electrawinds Africa (Pty) Ltd</i>	Project Engineers: Responsible for the Development Stage and both Electrical, Civil and Structural design.	Western Cape - West Coast	2009 - 2013	R 580m	Emil Ungerer	082 465 9825
Caledon Wind Farm (96MW) <i>Electrawinds Africa (Pty) Ltd</i>	Project Engineers: Responsible for the Development Stage and both Electrical, Civil and Structural design.	Western Cape - Overberg	2009 - 2013	R 2bn	Emil Ungerer	082 465 9825
First commercial Wind Turbine Generator (WTG) for RSA (1.8MW) <i>Electrawinds Africa (Pty) Ltd</i>	Project Engineers: Responsible for both Electrical and Civil design as well as the installation of the wind monitoring mast	Eastern Cape - Nelson Mandela Bay	2008 - 2010	R1,8m	Emil Ungerer	082 465 9825
SOLAR						
Dobbin Solar (75MW) <i>TEWA Power (Pty) Ltd</i>	Development of a 75 MW PV facility near Cradock for the REI4P process, from inception to operations.	Eastern Cape - Karoo Midlands	2012 - current	R 1,5bn	Donald McGillivray	082 777 0084
Ubuntu Solar (20 MW) <i>TEWA Power (Pty) Ltd</i>	Development of a 75 MW PV facility near Victoria West for the REI4P process, from inception to operations.	Northern Cape - Karoo	2012 - current	R 400m	Donald McGillivray	082 777 0084
Grootdrink Solar (2 x 75MW) <i>TEWA Power (Pty) Ltd</i>	Feasibility study	Northern Cape - Upington	2013 - 2015	R 3bn	Donald McGillivray	082 777 0084
Kloofslig Solar (6 x 75MW) <i>TEWA Power (Pty) Ltd</i>	Feasibility study	Northern Cape - Hopetown/Petrusville	2013 - 2015	R 9bn	Donald McGillivray	082 777 0084
Coega Solar (13MW) <i>TEWA Power (Pty) Ltd</i>	Feasibility study, Final design	Eastern Cape - Nelson Mandela	2013 - 2015	R 175m	Donald McGillivray	082 777 0084

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SUSTAINABILITY						
Climate Response Planning for the Nelson Mandela Bay Municipality (NMBM) <i>NMBM</i>	Project Manager, Lead Consultant and Coordinator with regards to planning the roll-out of climate response and energy interventions within the Nelson Mandela Bay Municipality	Eastern Cape - Nelson Mandela Bay	2010 - 2013	R 2,2m	NMBM: Environmental Management, Mr Joram Mkosana	041 506 5444
ENERGY GENERAL						
Mapping of Provincial and Municipal Permitting and Authorisation Processes for IPP Projects in the Eastern Cape <i>GIZ & DEDEAT</i>	<p>Study to describe, map and analyse regulatory and authorisation processes required for projects submitted under the REI4P. The required outcomes included:</p> <ul style="list-style-type: none"> • Detailed process maps that can constitute the basis of the supportive role of the IPP Help Desk; • Information dissemination to project developers and financiers; and • Engagement of local and national government role-players to identify and address bottlenecks, barriers and gaps GIZ. 	Eastern Cape	2013	R 576k	GIZ: Dr Sören David	012 423 5949 / 076 981 5829
Case Study on Small Scale Renewable Energy Embedded Generation and Net Metering in Nelson Mandela Bay <i>ICLEI Africa & GIZ - (Urban-LEDS Programme)</i>	Develop a case study on small scale embedded renewable energy generation in Nelson Mandela Bay Municipality, as a product of the "Promoting Urban Low Emission Development Strategies in Emerging Economy countries" (Urban-LEDS) project, implemented by ICLEI - Local Governments for Sustainability, in partnership with UN-Habitat and funded by the European Commission.	Eastern Cape - Nelson Mandela Bay	2014	R 90k	ICLEI Africa: Steven Bland GIZ: Aurelie Ferry (SALGA)	021 2020 398 (Steven Bland) 021 369 8000 / 079 140 6698 (Aurelie Ferry)

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ENERGY TRADING						
Renewable energy feed in projects <i>Central Energy Fund (CEF)</i>	Feasibility of the feeding into, and connection into the NMBM electrical grid, of various municipal renewable energy projects	Eastern Cape - Nelson Mandela Bay	2007 - 2010			
Amatola Green Power <i>Amatola Green Power</i>	Renewable Energy trading company operating independently from ESKOM. AGP trades renewable energy on the premise of willing buyer / willing seller arrangements. Africoast is a technical advisor in terms of the business and operational model, generation licencing, power purchase agreements etc. Africoast is on the board of directors of AGP.	National	2013 - ongoing	n/a	Elwin Fredericks	082 451 5709

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