

CODE	COUNTRY OF IMPLEMENTATION	PROJECT TITLE	ORGANISATION	AMOUNT €	PROJECT TYPE/RE TECH	PROJECT SUMMARY
SA304	South- Africa	Res Clean Cook stoves	Renewable Energy Solutions	28,000	Demonstration / Biomass	A community based biomass pellet stove project supported by a community based small scale pellet production enterprises to stimulate the local economy. The project aims to pilot a set of gasification stoves for consumer testing and to validate this product's compliance to cultural cooking standards. After a previous trail this pilot will lead to a larger rollout of cook stoves and a complementary biomass pellet enterprise.
SA332	South- Africa	Biomass Gasification for Combined Heat and Power (CHP) Generation for MERU eco-campus, Mpumalanga /Gauteng, South Africa	Community and Individual Development Association	200,000	Demonstration / Biomass	The project seeks to establish a demonstration site on an eco— campus where a biomass gasification plant will be constructed. The main feedstock to the plant is wood blocks that will be acquired from alien forest-sittings off an adjacent nature reserve. The biogas will be used for combined heat and power (CHP) generation for MERU eco-campus and the demonstration site will also be used for academic site visits.

SA334	South- Africa	Pre-Feasibility: Ethanol Production from Sweet Sorghum to Support the Comprehensive Rural Development Programme in South Africa	Cence Collaborative(Association Incorporated under Section 21)	180,000	Pre-feasibility/ Bio-fuels	This pre-feasibility project aims to assess the viability of producing ethanol from sweet sorghum to generate economic benefits/solutions, by creating sustainable agricultural jobs in rural areas The technology provides a modular, replicable and scalable plant with numerous downstream opportunities for the greater community. Diverse fuel energy by-products will be produced: e.g. ethanol, ethanol gel, methane gas and heat for the distillation process. This project has long downstream benefits for the rural sugarcane farming communities of South Africa
-------	---------------	--	---	---------	-------------------------------	--