

## SOUTH AFRICA'S CLEAN DEVELOPMENT MECHANISM PROJECTS PORTFOLIO

To date, there are 360 CDM projects submitted to the DNA – 220 Project Idea Notes (PINs) and 140 Project Design Documents (PDDs). Out of 140 PDDs, 90 have been registered (35 Programme of Activities) by the CDM Executive Board as CDM projects (15 Issued with CER's), and 48 are at different stages of the project cycle – DNA approval, validation stage and/or request for review. The projects submitted to the DNA for initial review and approval cover the following types, bio-fuels, energy efficiency, waste management, cogeneration, fuel switching and hydro-power, and cover sectors like manufacturing, mining, agriculture, energy, waste management, housing, transport and residential. The table below is a consolidated list of projects at PDD and PIN stages. To view more information on the registered projects, please go to [www.unfccc.int](http://www.unfccc.int)

Date of Submission	DoE Ref Number	UNFCCC PROJECT REF NUMBER	PROJECT TITLE	PROJECT DESCRIPTION	Total emission reductions - tCO2e	tCO2e /annum	Project Developers Details	Project Lifespan	PROJECT TYPE												Project Status		
									Energy Eff	Ren Energy	Fuel Switch	Waste Rec	Cogen	Bio Fuel	Nitrous Oxide	Afforestation	Transport	Methane Rec	Industrial Proce	Project Registration	CERs Issuance	Amount of CERs Issued	
10-Mar-05		0079	Kuyasa Low-Cost Urban Housing Energy Project	Energy efficiency project involving the installation of solar water heaters, ceiling insulation and compact fluorescent light bulbs (CFLs) in RDP houses.		7 000	South African Export Development Fund Mr Osman Asmail Tel: +27 012 349 1901 Fax: +2716 976 2650 Email: <a href="mailto:osmail@edf.co.za">osmail@edf.co.za</a>	21	1												The project was registered in August 27, 2005.	Not Issued	0
11-Oct-05		2892	Bethlehem Hydro	Bethlehem Hydro (Pty) Ltd aims to build a hydro power plant.		27 000	NuPlanet BV Mr. Anton-Lewis Olivier Tel: +27 12 349 1901 Email: <a href="mailto:al@nuplanet.co.za">al@nuplanet.co.za</a>	20		1											The project was registered on 08 Oct 2009	Not Issued	0
11-Oct-05		0358	Rossllyn Brewery Fuel-Switch Project	This is fuel switching project replacing coal with natural gas and biogas as energy source.		107 000	South African Brewery Wines Tony Cole Tel: 031 910 1344 Cell: 082 924 2176 Fax: 086 687 1124 Email: <a href="mailto:tony@rossllyn.co.za">tony@rossllyn.co.za</a>	7			1										The project was registered on 29 Sep 2006	Not Issued	0
10-Oct-05		0177	Lawley Fuel Switch Project	The project entails the conversion from coal to natural gas as thermal fuel used in clay brick baking kilns at the Lawley Corobrik factory.		19 000	Corobrik Mr. Dirk Meyer Tel: 031 560 3419 Fax: 031 560 3483 Email: <a href="mailto:dirk.meyer@corobrik.co.za">dirk.meyer@corobrik.co.za</a>	10			1										The project was registered on March 5, 2006	Issued	35130
22-Dec-05		0446	PetroSA Biogas-to-energy Project	The project aims to utilize waste gas presently flared to generate electricity to be used onsite.		29 000	MethCap (Pty) Ltd Adv Johan van der Berg Tel: 021 883 3474 Fax : 021 425 5055 Cell : 082 925 5680 Email : <a href="mailto:johanvd@cdmafria.com">johanvd@cdmafria.com</a> <a href="mailto:vanv@cdmafria.com">vanv@cdmafria.com</a>	10					1								The project was registered in September 29, 2006.	Issued	32 730
06-Feb-06			Emfuleni Powe Project	The project entails capturing and utilization of off-gases to generate electricity from the grid.		608 000	Vanessa Gounden Ms Vanessa Gounden Tel: 011 514 0441	10													Not registered	Not Issued	0
25-Apr-06		0545	Durban Landfill-gas-to-electricity project – Marrisonhill and La Meray Landfills	The project involves the recovery of landfill methane for electricity generation		69 000	Edwin Mkhondo John Parkin Tel: 031 311 8820 Fax: 031 263 1310 Cell: 083 259 7611	7													The project was registered in December 15, 2006.	Issued	33431
26-Jul-06		0752	Omnia Fertilizer Ltd Nitrous Oxide Reduction Project	The aim of this project is to reduce emissions of Nitrous Oxide from Nitric Acid Production.		576 000	Omnia Fertilizer Ltd Mr. E. Jack Tel: +27 16 970 7238 Fax +27 16 976 2650 Email: <a href="mailto:jack@omnia.co.za">jack@omnia.co.za</a>	21													The project was registered in May 3, 2007.	Issued	2124190
18-Jul-06		0795	Tugela Mill Fuel Switching Project	The project entails fuel from coal to biomass at Tugela pulp and paper mill		70 000	Johan Myburgh Sappi Kraft Ltd Mr. Johan Myburgh Tel: +27 (0)11 407 8123 Cell: +27 (0)83 655 9303 Fax: +2786 035 902 2210 Email: <a href="mailto:jmyburgh@sappi.co.za">jmyburgh@sappi.co.za</a>	7			1										The project was registered in February 12, 2007.	Issued	23081
28-Aug-06		0966	Mondi Richards Bay Biomass Project(D966)	The objective of the project activity is to maximize the amount of biomass residues fired in the co-fired boiler, to prevent biomass residues from		1451 000	Hendrick Louw Work: 035 902 2293 Cell: 082 963 5287 Fax : 035 902 2210 Email: <a href="mailto:hendrick.louw@mondi.co.za">hendrick.louw@mondi.co.za</a>	10			1										The project was registered on the 20th	Not Issued	0
18-Aug-06			Mondi Richards Bay Gas Turbine Co-generation Project	The project involves fuel switch from coal and grid electricity to natural gas using an on-site combined cycle gas turbine.		131 000	Mondi Business Paper Mr. Zephlan Alberts Tel: 035 902 2111 Fax: 035 902 2229 Cell : 082 898 5750 Email : <a href="mailto:zephlan@mondi.co.za">zephlan@mondi.co.za</a>	20			1										Not registered	Not Issued	0
06-Nov-06		1027	Transalloys Manganese Alloy Smelter Energy Efficiency Project	The project is an industrial energy efficiency project that will reduce the electricity consumption in the production of silicon manganese (SiMn) alloy (a key component in steel making) at the Midvale Steel		83 000	Transalloys (Pty) Ltd Mr. Jacob Lou Tel: 013 693 8021 Email: <a href="mailto:lou@transalloys.co.za">lou@transalloys.co.za</a>	10		1											The project registered in October 19, 2007	Issued	648606
06-Nov-06		0961	Sasol Nitrous Oxide Abatement Project	The objective of the project is to reduce the Nitrous Oxide emission from the nitric acid plants of the Sasol Nitro operations at Secunda and		610 000	Mr. Louw Johannes Sasol Nitro Division Tel: 011 344 2156 Fax: 011 522 4955 Email : <a href="mailto:l.johannes.louw@sasol.com">l.johannes.louw@sasol.com</a>	10													The project was registered on 25 May 2007	Issued	1 292 678
20-Nov-06		0925	EnviroServ Chloorkop Landfill Gas Recovery Project	The project aims at the recovery and utilization of methane gas from EnviroServ Chloorkop Landfill.		188 000	Management (Pty) Ltd Ms Esme Gombauk Tel: 011 519 6666 Fax: 011 519 6666 Email: <a href="mailto:esme@enviroserv.co.za">esme@enviroserv.co.za</a>	7													The project was registered by CDM EB on April 27, 2007	Issued	183374
04-Dec-06		1171	Project for the reduction of N2O emissions with a secondary catalyst inside the ammonia reactor of the No 9 nitric acid plant at African Explosives Ltd (AEL), South Africa	This project aims at reducing waste gas emissions of nitrous oxide (N2O) produced during the production of nitric acid (HNO3).		250 000	African Explosives Ltd. South Africa Mr. Lincoln Patridge Tel: 011 606 3287 Fax : 011 606 2426 Email : <a href="mailto:egarp@ael.co.za">egarp@ael.co.za</a>	10													The project was registered by CDM EB in November 5, 2007	Issued	67 604
09-May-07		1364	N2O abatement project at nitric acid plant No 11 at African Explosives Ltd. (AEL), South Africa	This project aims at reducing waste gas emissions of nitrous oxide (N2O) produced during the production of nitric acid (HNO3).		264 000	African Explosives Ltd. South Africa (AEL), Mr. Leon Aucamp Tel: 011 606 3387 Fax: 011 606 2426 Email : <a href="mailto:leon@ael.co.za">leon@ael.co.za</a>	10													registered by CDM EB in February 08, 2008.	Issued	332 002
31-Jul-07		1665	Kanhym Farm Manure to Energy Project	The project aims at generating electricity from anaerobic digestion of piggy manure at the Kanhym farm.		27 000	BioTherm SPV1 (Pty) Ltd Adv. Johan van der Berg Tel: 021 883 3474 Cell: 082 925 5680 Email : <a href="mailto:vanberg@biotherm.co.za">vanberg@biotherm.co.za</a>	10		1											registered by the CDM EB on 18 July 2008.	Not Issued	0

28-Sep-07		Humphries Boerdery Piggery Methane Capture and Electricity Generation Project	The project aims at generating electricity from anaerobic digestion of piggery manure at the Humphries Boerdery Farm near Bela-Bela.	11 000	Humphries Boerdery (Pty) Ltd Mr Lourens Humphries Cell: +27 82 332 0778 Email: humphries@deheus.co.za	20	1											Not registered	Not Issued	0
18-Sep-07	1921	Durban Landfill gas to Electricity Project – Bissar Road Landfill	The project aims at recovery of Landfill methane to electricity generation	352 000	Ethekeveni Municipality Mr John Parkin Tel: 031 311 8920 Cell: 083 259 3057 Email: johnpa@dms.durban.gov.za	20							1					registered by the CDM EB on the 26 March 09	Issued	65 711
31-Mar-08	3677	Ekurhuleni Landfill gas Recovery Project	The project aims to capture landfill gas from landfill sites around Ekurhuleni Metropolitan Municipality and generate electricity	243 629	Ekurhuleni Metropolitan Municipality Shaazia Bhaillal Tel: 011 999 6293 Email: shaazia_bhaillal@ekurhuleni.gov.za	20							1					the project has been registered by the CDM EB on 26 October 2010	Not Issued	0
26-May-08	2549	Alton Landfill Gas to Electricity project	The project aims to generate electricity from landfill gas	70 000	Alton Landfill Gas (Pty) LTD Mr. David Cornish Office: 031-564 0222 Cell: 083-385 0661 Email: davidc@altonlandfillgas.co.za	10							1					The project has been registered by the CDM EB on 24 Aug 0	Not Issued	0
07-Jul-08		New Energies Commercial Solar Water Heating Programme in South Africa	The project aims at retrofitting of existing electric water heating technologies with solar based water heating technologies and installation of new solar water heating technologies into commercial or large residential premises	967 80	Prostart Traders 40 (Pty) Ltd, t/a NewEnergies (Pty) Ltd Mr Neriel Huwiler Office: 012 262 3311 Fax: 086 508 8932 Email:nerielh@suntank.com	10	1											Not registered	Not Issued	0
08-Jul-08		Karbochem Combined Heat and power project (Newcastle Cogeneration Project)	The project involves the replacement of coal with Sasol gas as energy source for the steam production	322 000	IPSA Group PLC Mr. Mike Eyre Tel: +44 (0) 20 779 37676 Fax: +44 (0) 20 779 37654	21				1								Not registered	Not Issued	0
17-Jul-08		Boskor Renewable Electricity Plant (BREP)	The project activity involves to generate electricity from sawmill residues, for sale onto the national grid	14 010	Piet Reyneke MTO forestry (Pty) Ltd Tel: +27 21 866 1512 Fax: +27 21 866 1343 Email: pierey@brep.co.za	10	1											Not registered	Not Issued	0
10-Dec-08	3398	Fuel Switch project on the Gluten 20 dryer of Tongaat Hulett Starch Pty (Ltd) Germiston mill	The purpose of the project is to reduce greenhouse gas emissions and unpleasant offgas smells in a product dryer by switching fuel from coal to natural gas	8 360	Tongaat Hulett Starch Property Limited Thabiso Mashamba Tel:011 876 0464 Fax:011 876 0466/ 086 682 3446 Email: thabiso@thabiso.co.za	14							1					The project was registered on the 25 December 2010.	Not Issued	0
20-Apr-09		New England Landfill Gas to Energy Project	The project propose to collect and utilize the landfill gas (LFG) generated at the New England Landfill site.	53 652	Jennifer Orr +27 (0) 11 575 6203 Fax: +27 (0) 11 576 6198 Cell: +27 (0) 78 802 6824	7							1					Not registered	Not Issued	0
23-Jun-09		Southern Cape Cleaner Energy Project	The project activity will reduce greenhouse gas (GHG) emissions by supplying clean electricity into the national grid and replacing electricity generated from fossil fuel sources	54 153	Prof Cornish Tel: 011 475 3161 Fax: 011 475 1110 Cell: 082 443 4030 Email: margotsaner@imagenet.co.za	10	1											Not registered	Not Issued	0
03-Aug-09		omnia steam turbine project	The proposed project activity will generate energy from the wasted pressure release. This will be done by replacing the pressure reducing valves with a steam turbine which will generate electricity. The technology to be employed involves the installation of a steam turbine	14 765	Mr Pieter van der Merwe Omnia Ferribas Limited 016 970 7200 089 252 4853 Email: pvdmerwe@omnia.co.za	7								1				Not registered	Not Issued	0
14-Dec-09		BioTherm Hercul Ferrochrome Cogeneration Project	The aim of this project is to utilize the poisonous CO rich off gas produced as a by-product of the smelting process, into CO2. A proposed power generation facility will use the off gas as the primary fuel source. The electricity produced will be fed back into Hercul substation, thus reducing the greenhouse gas footprint	186 189	Liebenberg Charles BioTherm Energy (Pty) Ltd Tel: + 27 (0) 11 367 4600 Cell: +27 (0) 72 954 7116 Email: cliebenberg@biothermenergy.com	10								1				Not registered	Not Issued	0
26-Apr-10		Heat Retention Cooking in South Africa	The aim of this project is to introduce a heat-retention cooker known as Wonder bag. This is an insulated container designed to hold a hot-pot safely for several hours, so that food can be cooked through heat retention. When using the device, cooking is done two stages: First, conventionally on the stove, bringing the food up to temperature and boiling for long enough to ensure that	153 492	Ms. Sarah Collins Natural Balance (Pty) Ltd Cell: +27 82 340 5583 Cell: +27 83 5017637 Email: sarah@naturalbalancsa.com Dr. Harvey Adam Tel: +44 1865 207019 Cell: +44 791 739 1156 Email: adam.harvey@jpmorganclimaticare.com	7	1											Not registered	Not Issued	0
29-Apr-10		Lowpal Timbers Wood Waste to Energy Project in Sabie, South Africa	The objective of the project is to generate 2 MW, net electricity, from wood waste at Lowpal Timbers in South Africa. The utilization of the biomass waste to produce electricity, will avoid the generation of methane emissions resulting from anaerobic	18 889	Marcel Steinberg EECO Fuels Renewable Energy Company Tel: +27(11) 794 5933 Cell: +27 (83) 282 4247 Fax: +27 (86) 616 1312 Email: marcel@eeco Fuels.com	7							1					Not registered	Not Issued	0
15-Jun-10		The Capture and Utilisation of Methane at the GFI Mining South Africa' owned Beatrix Mine in South Africa	The objective of the project is to destruct, flair and then use the underground mine methane and the non-mine methane for electricity generation	212 730	Mr. Dirk van Greuning GFI Mining South Africa (Pty) Ltd/ Promethium Carbon (Pty) Ltd Tel: 057 733 8256 Fax: 057 733 8545 Email: dirk.vangreuning@goldfields.co.za Mr. Louw Robbie Tel: 011 706 8185 Fax: 011 706 4130 Email: louw@promethiumcarbon.co.za	7								1				Project registered by CDM Executive Board on 10 June 2011	Not Issued	0
22-Jun-10		Sasol Gas Turbine Co-generation at Sasol Secunda Synfuels plant, South Africa	The objective of the project is to substitute some of the electricity imported from Eskom with electricity generated on site at Secunda using	1 204 444	Herman Vanderwall Sasol Synfuels (Pty) Ltd Tel: 011 522 4787 Fax: 011 344 0141 Email: Herman.vanderwall@sasol.co.za	10							1					Not registered	Not Issued	0

25-Aug-10			SASSA Low Pressure Solar Water Heater Programme	The objective of the PoA is to install South African Bureau of Standards approved non-pressure storage tank and vacuum tube solar collectors of SASSA to low income households.	80 188	Laura Lahti International Carbon Tel + 27 795423553 (SA) Tel + 49 1577 2153701 (GER) Email: laura.lahti@intcarbon.com	10	1										Registered by CDM Executive Board on 12 March 2011	Issued	99170
23-Dec-10			LED's Kick-off	The CDM Programme of Activities (CPA) will involve the distribution of Light Emitting Diode lighting devices in mining and petrochemical plant activities. Its goal is to contribute to the sustainable development of South Africa and transform the energy efficiency of South Africa's	48 702	Jurgen Hornman Tel: +31 342760760 Fax: +31 342 760761 Email: j.hornman@ileemislighting.com	10	1										Project has been registered by the CDM EB on 05 Dec 2012	Not Issued	0
28-Feb-11			Cogeneration from Waste Smelter Gas at Richards Bay Minerals in South Africa	The project activity involves the use of waste furnace off-gas to generate electricity and heat for use on site. The proposed project will have	57 018	Mr Geoff Lagerwall Tel: +35 901 4439 Cell: +35 282 5281 Email: Geoff.lagerwall@rbm.co.za	7					1						Not registered	Not Issued	0
29-Mar-11	5692		Nelson Mandela Bay Metropolitan's Landfill Gas Project	The project activity involves the use of waste and landfill gas (LFG) to generate electricity. It will collect the LFG by means of a number of horizontal and vertical extraction wells installed in the sites. The proposed project will have electricity	100 000	Mr Jabulani Shabalala EAT Energy (Pty) Ltd Email: jabulams@eatgroup.co.za	10								1			Registered by CDM Executive Board on 24 May 2012	Not Issued	0
12-May-11	5997		Standard Bank Low Pressure Solar Water Heater Programme for South Africa	Activities is to install South African Bureau of Standards (SABS) approved non-pressure (also called low-pressure) Solar Water Heaters (SWHs) to low income households at minimal cost. The SWHs will replace	385 632	Laura Lahti The Standard Bank of South Africa Limited (coordinating/managing entity) Tel: +27 7954 23553 Email: laura.lahti@intcarbon.com	10	1										Registered by CDM Executive Board on 24 April 2012	Not Issued	0
11-Aug-11			Fuel Switch at Corobriks Driefontein Brick Factory in South Africa	The objective of the project is to implement a fuel switch that entails the conversion of coal to natural gas to an existing clay brick firing tunnel	38 062	Mr. John Anthony Work: +27 (0)11 871 8759 Cell: +27 83 448 7804 Fax: +27 11 871 8618 Email: john.anthony@corobriks.co.za		1										Project registered by CDM EB 11 October 2011	Not Issued	0
09-Sep-11			Joburg Landfill Gas to Energy Project	The project entails the development of landfill gas extraction and utilization systems at five landfill sites within Joburg	530 083	David Cornish, Work: 011 564 0222 Cell: 083 385 0661 Fax: +27 056 43802 Email: dcorish@zesta.co.za	20								1			Project registered by CDM EB on 12 Nov 2012	Not Issued	0
23-Sep-11	6669		IFM Integrated Clean Energy Project	furnace off-gas as a source of energy to generate clean electricity and contribute to lower green house gas emission by replacing fossil fuel based	175 731	Jacques Malan Work: 082 568 6295 Fax: 086 515 0979 Email: jmalan@aapcarbon.com	30					1						Project registered by CDM EB on 24 June 2013	Not Issued	0
11-Oct-11			Klawer Grid Connected Wind	The objective of the project is to install a wind power plant with a generating capacity of 30 MW and supply it into SAs national electricity	81 451.76	Nicolas Rolland Work: 021 409 7024 Cell: 083 631 0383 Fax: +086 514 1735 Email: Nicolas@7energies.com	25						1					Not registered	Not Issued	0
09-Nov-11			Grid Connected Wind Power Plant in Witberg, South Africa	The objective of the project is to reduce green house gases by installing a wind power plant with a generating capacity of 150 MW and supply it into SAs national electricity	527 492.16	Nicolas Rolland Work: 021 409 7024 Cell: 083 631 0383 Fax: +086 514 1735 Email: Nicolas@7energies.com	21						1					Not registered	Not Issued	0
16-Nov-11			Renewable Energy Generation Through Anaerobic Digestion And Biogas-Based Energy Generation in South Africa.	The objective of the Programme of Activities is to generate renewable energy through anaerobic digestion and biogas-based energy generation	4 909	Isabelle Barnard Work: 083 657 8973 Cell: 086 677 1462 Fax: 016 970 8900 E-mail: Isabelle.barnard@farmsecure	21						1					The PoA was registered on the 22 August 2013	Not Issued	0
16-Nov-11			Springbok Grid Connected 55.5MW Wind Farm, South Africa	The aim of the proposed project is to construct and operate a wind farm with an installed capacity of up to 55.5mw and supply electricity	1 278 330	Johannes Coetsee Tel: 021 934 5278 Fax: 021 935 0505 E-mail: johannes@mullo.com	20						1					Not registered	Not Issued	0
17-Nov-11			Body Coal and Clamp Kiln Fuel Switch at Allbrick, South Africa	The objective of the proposed project involves implementing a fuel switch from coal to charcoal produced from wood waste in the clamp kiln	5 604	Pieter Bredell Tel: 044 884 0126 Fax: 0866 142365 E-mail: piet@webafrica.org.za	21						1					Not registered	Not Issued	0
18-Nov-11			De Aar Grid Connected 100.5 MW Wind Farm, South Africa	The objective of the proposed project is to construct and operate a wind farm with installed capacity of about 100.5 MW. The electricity generated will be supplied to South Africa's	227 892	Joost van Lier Work: 082 607 1440 Cell: 071 609 2770 Joost.van.lier@blueworldcarbon.com	20						1					Not registered	Not Issued	0
05-Dec-11			Coega IOZ Windfarm	The proposed project will involve the installation of 25 wind turbines with an installed electricity generation capacity of 73.8 MW. In the Coega Industrial Development Zone (IOZ), near Port Elizabeth in the	166 498	Emil Unger Electrowinds Africa and Indian Ocean Islands +27 82 465 9825 emil@megatrade.co.za	7						1					Project registered by the CDM EB on 24 Dec 2012	Not Issued	0
15-Dec-11			Use of waste gas at Namaqua sands in South Africa	The objective of the proposed project is to reduce greenhouse gas emissions by utilizing waste gas from a smelter operation. The waste gas will be fed into engines for the generation of electricity. The project will use cleaned furnace off-gas, which was previously flared, to	83 547	Exsaro Resources Limited Mr Thomas Garner Tel: 013 307 4034 083 609 1300 Thomas.garner@exsaro.com	10								1			Project registered by the CDM EB on 18 Dec 2012	Not Issued	0

20-Dec-11			International Water Purification	The objective of the proposed Programme of Activities (PoA) is to use carbon finance for the introduction of low greenhouse gas emitting water purification systems to provide clean drinking water to low income households. It seeks to further the access of households and	60 000	PureWater Christoph Sutter Fax: +41 43 51 35 99 Work: +41 43 501 35 50 waterPoA@southpolecarbon.com	7											Project has been registered by the CDM EB on the 16 Nov 2012	Not Issued	0	
22-Dec-11	6083		Omnia N2O Abatement Project II	The objective of the proposed project is to reduce N2O emissions in the tail gas by installing a tertiary N2O abatement technology and specialised monitoring equipment that is installed at the tail gas stream	339 238	Omnia Fertilizer, Division of Omnia Group (Pty) Ltd, South Africa Eden Jack Tel: +27 16 970 7200 Cell: +27 83 655 4617 ejack@omnia.co.za	14											Registered by CDM Executive Board on 30 April 2012	Not Issued	0	
04-Jan-12			ETA Energy Solar Water Heater Programme in South Africa	The objective of the proposed project is to install solar water heaters in residential and commercial areas replacing the fossil fuel based electricity geysers. The project will be located in all provinces of South Africa	40 000	Mr. Jabulani Shabalala ETA Energy (Pty) Ltd Tel: 010 201 4700 E-mail: Jabulani@cefgroup.co.za	10												Project has been registered by the CDM EB on the 25 July 2013	Not Issued	0
05-Jan-12			Prieska Grid Connected 20 MW Solar Park, South Africa	The objective of the project is to supply clean electricity to the grid of the Republic of South Africa. The project envisages the construction and operation of a solar park with	38 081	Mr. Johannes Coetsee Tel: +27 021 934 5278 Fax: +27 021 935 0505 E-mail: Johannes@mullo.com	7												Project registered by the CDM EB on the 05 Dec 2012	Not Issued	0
10-Jan-12			Southern African Solar Electrical Energy Programme (SASEE PoA)	The objective of the proposed Programme of Activities (PoA) is to promote small scale activities (CPAs) that install solar photovoltaic electrical systems that utilizes incoming solar radiation for	185 491	Mr. Sean Buchanan South Africa Tel: 011 367 0676 (m) 082 378 2032 E-mail: Sean.buchanan@ecomatrix.co.za	21												Not registered	Not Issued	0
10-Jan-12			Southern African Solar Thermal Energy Programme (SASTE PoA)	The objective of the PoA is the promotion of small scale solar Thermal electric photovoltaic technologies that reduces the use of	381 729	Mr. Sean Buchanan Tel: 011 367 0676 (m) 082 378 2032 E-mail: Sean.buchanan@ecomatrix.co.za	21												Project registered by the CDM EB on the 05 Dec 2012	Not Issued	0
12-Jan-12			Cogeneration and /or Trigenation at Commercial sites	The objective of the proposed project is to install and operate a new 2.136 MWe natural gas based tri-generation unit at an existing site of MTN. The electricity at the tri-generation plant will be generated by two internal	15 285	Mr. Pierre Lombard Tel: +27 011 912 3000 (m) +27 83 705 7171 E-mail: lombard_p@mtn.co.za	10												PoA registered by the CDM EB on the 31 Dec 2012	Not Issued	0
02-Feb-12			Consteel EE Project at Cape Gate	The proposed project involves the installation of energy efficient consteel system. The Consteel technology, which was implemented in this project reduces energy consumption of steel production, while also increasing the output	30 066	Mr. Geoff Holmes Cape Gate Pty Ltd Tel: +27 16 980 2342. Email: HolmesG@capegate.co.za	10												Not registered	Not Issued	0
07-Feb-12			Silicon Smelters EE Improvement Project	The project will reduce greenhouse gases emissions by reducing the use of fossil fuel based electricity consumption by installing more energy efficient cooling systems	227 490	Mr. Sean Buchanan 4EcoMatrix Africa Tel: 011 367 0676 Fax: 011 463 1345 (m) 082 378 2032 E-mail: Sean.buchanan@ecomatrix.co.za	10												Not registered	Not Issued	0
08-Feb-12			South African Renewable Energy PoA	The objective of the PoA is to incentivise broad scale investment in renewable energy technology and reduces dependence on fossil fuels electricity. This will help reduce the	52 287	Mr. Graham Paul Ecomatrix Africa Tel: +27 011 463 1009 F: +27 011 463 4513 (m) 27 087 152 9191 Email: graham.paul@ecomatrix.co.za	7												PoA registered by CDM EB on 09 Oct 2012	Not Issued	0
09-Feb-12			Hopefield Wind Energy Facility in South Africa	The objective of the proposed project is to install and operate wind farm with an installed electricity generation capacity of 66.6 MW. The generated electricity will be sold to Eskom in order to diversify the grid	153 608	Ms. Helen Tregurtha Umoya Energy (Pty) Ltd Tel: +27 021 670 1234 Fax: +27 021 670 1220 Email: Helen.tregurtha@umoyaenergy.com	10												Project registered by CDM EB on 14 Nov 2012	Not Issued	0
09-Feb-12			Sustainability CFL Replacement PoA in South Africa	The proposed Programme of Activities (PoA) objective is to boost the energy efficiency of South Africa's residential lighting stock by distributing Compact Fluorescent	53 022	Mr. El Liphoto Eskom Holdings SOC Ltd Tel: +27 11 800 6995 (m) +27 72 356 6373 +27 86 556 4656 Email: Enoch.Liphoto@eskom.co.za	7												Project registered by CDM EB on 19 Dec 2012	Not Issued	0
09-Feb-12			North West; Kwa-Zulu Natal and Eastern Cape CFL Replacement Project (2)	The proposed Programme of Activities (PoA) objective is to boost the energy efficiency of South Africa's residential lighting stock by distributing Compact Fluorescent	53 022	Mr. El Liphoto Eskom Holdings SOC Ltd Tel: +27 11 800 6995 (m) +27 72 356 6373 +27 86 556 4656 Email: Enoch.Liphoto@eskom.co.za	7												Project registered by CDM EB on 11 Dec 2012	Not Issued	0
13-Feb-12			Caledon Wind Farm in South Africa	The purpose of the project activity is to generate power from wind energy in the Western Cape, South Africa. The electricity will be sold to Eskom, the national electricity utility, in order to increase the reserve margin,	413 491	Mr. Dion Wilmans Caledon Wind Energy Trading Tel: +27 082 321 4191 Fax: +27 011 468 5972 Email: dionw@caledonwind.com	10												Not registered	Not Issued	0
15-Feb-12			South African Grid Connected Wind Farm PoA	The objective of the proposed programme of Activities (PoA) is to contribute to the development and promotion of renewable energy in the South Africa. It seeks to develop a series of grid connected wind power projects that will be supplying clean electricity to the national grid. The	23 368	Mr. Joost van Lier Blueworld Carbon Asset Management (Pty) Ltd (m): +27 (0)82 607 1440 (c) +27 (0) 071 609 2276 F: +27 (0) 086 609 2276 Email: joost.van.lie@blueworldcarbon.com	7												Project registered by CDM EB on 19 Dec 2012	Not Issued	0

16-Feb-12			Gauteng, Free State, Mpumalanga, Limpopo & Northern Cape CFL Replacement Project (1)	The objective of the POA is to boost the energy efficiency of South Africa's residential lighting stock by distributing Compact Fluorescent Lamps (CFL) free of charge to households across South Africa. This will help reduce the national	52 287	Mr. EL Liphoto Eskom Holdings Tel: +27 11 800 6995 (m) +27 72 356 6373 +27 86 554 6556 Email: Enoch.Liphoto@eskom.co.za	7	1										Project has been registered by the CDM EB on the 10 Oct 2012	Not Issued	0	
29-Feb-12			Standard Bank Energy Efficient Commercial Lighting PoA	The standard bank energy efficiency co objective of scaling up the installation of commercial buildings	2 577	Standard Bank PIC Mr. Geoff Sinclair 20 Gresham Street London EC2V 7JE United Kingdom Tel: +44 20 3145 6000 Email: +44 3100 6000	10	1										PoA registered by the CDM EB on 05 Aug 2013	Not Issued	0	
01-Mar-12			De Aar Grid Connected 10 MW Solar Park South Africa	The proposed project envisages the construction and operation of solar park with an output capacity of 10 MW near De Aar in the Northern Cape Province in South Africa. The solar park will be connected with	19041		7	1											Project registered by CDM EB on 22 Oct 2012	Not Issued	0
08-Mar-12			Indwe Wind Farm (Pty) Ltd	The objective of the proposed project is to construct a grid connected wind energy project in South Africa. It will have installed electricity generation capacity of 57.5 MW. The generated electricity will be sold to Eskom in order to diversify the grid operation	154833	DNA Wind (Pty) Ltd Mr. Doug Jenman 021 685 5411 doug@dnawind.co.za	7	1											Not registered	Not Issued	0
08-Mar-12			Dorper Wind Farm (Pty) Ltd	The objective of the project is to build grid connected wind energy project in South Africa and contribute to the necessary energy expansion needed	290 000	Mr Doug Jenman Dorper Wind Development (Pty) Ltd 16 Rainmaker doug@rainmakerenergy.co.za	21	1											Not registered	Not Issued	0
08-Mar-12			Trigeneration at mobile telephone networks (MTN) 14 Avenue Commercial site	The objective of the project is to reduce the greenhouse gas emissions at MTN's commercial site through the installation of an on-site, energy	15 284		10	1											Project registered by the CDM EB on 29 Dec 12	Not Issued	0
15-Mar-12			Technology Transfer Mechanism – introduction of vertical shaft brick kiln (VSBK) technology	The objective of the project is to replace kilns as the method of firing clay bricks at Vhavenda Brick, with VSBK which will significantly reduce emissions during the firing process and reduce energy consumption and	25 925		10	1											Not registered	Not Issued	0
15-Mar-12			Kathu Grid Connected 100 MW Solar park	The objective of the project is to supply clean electricity to the grid of the Republic of South Africa. The project envisages the construction and operation of a solar park with	190 407	Mr. Keith Kirby Tel: +27 (0)87 809 3114 Fax: +27 (0) 86 557 2061 Keith.kirby@venturesaenergy.com	7	1											Project registered by CDM EB on 13 Dec 2012	Not Issued	0
23-Mar-12			Small Scale solar electrical programme, South Africa	The objective of the project is to supply clean electricity to the grid of the Republic of South Africa. The first	23 368	Joost van der Merwe +27 1862 607 1440 Fax: +27 (0)71 609 3376 joost@small-scale.co.za	7	1											the CDM EB on 26 Nov 2012	Not Issued	0
10-Apr-12			CDM Africa wind and solar PoA for South Africa	The objective of the proposed programme of activities is to install wind and solar projects to generate	400 000	CDM Africa (Pty) Ltd Mrs. Marilize Stoltz 011 214 0560 marilize@cdmafrica.com	10	1											CDM EB on 21 Nov 2012	Not Issued	0
11-Apr-12			Landfill Gas utilization programme of South Africa	The objective of the proposed programme of activities is to capture and utilize landfill gas to generate electricity. The project will consist of number of CDM Project Activities (CPA) and the first CPA will be located	80 000	ENERG SYSTEMS (Pty) Ltd David Cornish Work: 031 564 0222 Cell: 083 385 0661 Fax: +27 056 43802 Email: dcornish@gessa.co.za	10		1										Not registered	Not Issued	0
12-Apr-12			Small scale grid connected solar power programme	The objective of the project is to supply clean electricity (generated from solar photovoltaic and solar thermal technologies) to the grid of the Republic of South Africa	11 149	Camco Carbon Africa Limited Mr Arthur Houston +4473726572 Project.participant.af@camco-solar.com	28	1											Project registered by the CDM EB 24 Dec 2012	Not Issued	0
12-Apr-12			Waste energy to electricity at Arcelor Mittal's Vanderbijlpark steel	The objective of the project is to construct and operate a new waste energy recovery system which consists of the two new direct reduction kilns. It will have an installed power capacity of 40 MW and will be used internally an	252 925	ArcelorMittal South Africa Limited (AMSA) Mr Alexander Churilov +33 (0) 610454717 Alex.churilov@arcelormittal.com	10			1									Not registered	Not Issued	0
19-Apr-12			Improved Cooking Stoves Programme of Activities in Africa	The objective of the Programme of Activities is to enable the large scale distribution of efficient biomass cook	13 500	Envirofit International Ltd Mr. Nathan Lorenz	10	1											PoA registered by the CDM EB on 06 Dec 2012	Issued	96557
23-Apr-12			Lomati Biomass Power Generation Project in MP	The objective of the proposed project is to construct and operate a new biomass cogeneration independent power plant with a gross generating capacity of 10.1 MWe at Barberton	64 712	Lomati Energy (Pty) Ltd Mr. Johan Myburgh Tel: +27 011 407 8123 Fax: +27 011 339 6869 E-mail: Johan.Mybureh@sapni.com	10	1											The PoA has been registered by the CDM EB on 20 Dec 2012	Not Issued	0
26-Apr-12			wind and solar PoA in South Africa	The objective of the proposed programme is to install wind and solar projects into the grid of South Africa	18 855	Inca Energy (Pty) Ltd Mr. Benoit Garrivier Tel: +27 011 684 1179 Fax: +27 011 684 1076 E-mail:	10	1											The PoA has been registered by the CDM EB on 26 Dec 2012	Not Issued	0
03-May-12			Green Power for SA PoA	The objective of the proposed programme of activities is to install wind and solar projects to generate electricity. The generated electricity will be connected to the national grid	124 756	Standard Bank PIC Mr. Geoff Sinclair Tel: +44 20 3145 6890 (m) +44 77 6964 8695 Fax: +44 20 3189 6930 E-mail: co2@standardbank.com	10	1											Project has been registered by the CDM EB on the 14 Dec 2012	Issued	598331
07-May-12			EnBW Kraftwerke Grid-Connected Wind Power Programme in SA	The objective of the proposed programme is to reduce greenhouse gas emissions through the production of electricity from wind.	441 504	Mr. Johannes Laubach EnBW Kraftwerke AG Tel: +49 721 63 23107 Fax: +49 721 63 23119 j.laubach@enbw.com	7	1											Not registered	Not Issued	0
10-May-12			South Africa Wind Energy	The objective of the proposed Programme of Activities (PoA) is to construct and operate wind farms in South Africa. It will comprise of a number of CDM Project Activities	93 674	Mr. Alexander Saweloud Mabanah Carbon B.V. Tel: +31 (0) 10-290 69 43 (m) +31 (0) 65 494 01 47 Fax: +31 (0) 10-411 07 53 E-mail:	10	1											Project registered by the CDM EB on 14 Sep 2012	Not Issued	0

15-May-12		Refrigeration Plant Efficiency PoA	The objective of the proposed Programme of Activities (PoA) is to install technologies that will improve the energy efficiency of refrigeration in the proposed project to reduce greenhouse gas emissions by reducing coal consumption due to the increased use of biomass as fuel for	43 233	Mr. Geoff Sinclair Tel: +44 20 3145 6890 (m) +44 77 6964 8695 Fax: +44 20 3189 6930 E-mail: co2@standardbank.com	7	1											Not registered	Not Issued	0
17-May-12		Tugela Mill Fuel Switching Project	greenhouse gas emissions by reducing coal consumption due to the increased use of biomass as fuel for	54 143	Mr. Colin Maxwell Mowatt Tel: +27 011 507 8355 Fax: +27 086730911 E-mail: Colin.mowatt@esipi.com	7		1										Not registered	Not Issued	0
21-May-12		Hot water heating programme for South Africa	The objective of this small scale programme of activities is to install heat pumps and solar water heaters throughout South Africa	11 959	Mrs. Laura Lahti Low E Solutions (Pty) Ltd Tel: +27 795423553 E-mail: laura@loweco.com	10		1										Project registered by the CDM EB on the 15 Oct 2012	Not Issued	0
21-May-12		Market Coke Waste Heat Recovery.	Exxaro Resources Limited (Exxaro) plans to construct the Market Coke Plant (the project facility) at their Grootegeluk Coal Mine in Limpopo	450 912	Exxaro Resources Limited (Exxaro) Mr. Ludwig Steinmann Tel: +27 012 307 4742 (m) +27 083 419 5949	10			1									Not registered	Not Issued	0
21-May-12		Rep Cap Kouga Wind Farm	The objective of the project is to use wind power to generate renewable electricity, which will be delivered to the national electricity grid of South	305 220	Red Cap Kouga Wind Farm (Pty) Ltd Mr. David Nicol Tel: +27 021 790 1392 Fax: +27 021 790 1302 E-mail: david@redcap.co.za	10		1										Project registered by the CDM EB on the 10 Oct 2012	Not Issued	0
25-May-12		Amakhala Emoyeni Grid connected 138.6MW	The project envisages the construction and operation of wind farm with installed capacity of up to 138.6 MW	369 563	1.Ms. Katherine Degenaar Tel: +27 021 701 1292 (m) +27 073 819 4870 Fax: 0800 981 222 E-mail: katherine@amakhala.co.za	7		1										Project registered by the CDM EB	Not Issued	0
28-May-12		Southern Africa solar LED programme	The objective of the Programme of Activities (PoA) is to replace fossil fuel based lighting with solar LED in South Africa.	71 520	Toughstuff International Mr. Stanley Semelane & Mr Graham Paul Tel: 011 258 8624	7		1										Not registered	Not Issued	0
04-Jun-12		Dundee Biogas Power	The objective of the proposed project is to generate electricity using animal manure as a feed stock. The proposed biogas digester system will consist of, amongst others, up to six digesters and six gas generator units and will generate approximately 7.22 MW of	25 467	Dundee Biogas Power (Pty) Ltd Mr. Wiehann van Zyl Tel: +27 86 100 4637 Int. Caltco +27 021 886 5790 (m) +27 71 683 1118 F: +27 86 608 8181 E-mail: wiehann@solek.co.za	10		1										Project registered on 15 Nov 2012	Not Issued	0
05-Jun-12		cookhouse wind farm	The objective of the proposed project is to generate electricity using wind	1 010 419	African Clean Energy Developments (ACED) Ms. Mary Waller Tel: +27 021 813 2770 (m) +27 082 805 6958 Fax: +27 021 813 2848 E-mail: mary@acled.co.za	10		1										Project registered by the CDM EB on 24 Dec 12	Not Issued	0
08-Jun-12		Neusberg Grid Connected Hydroelectric Power Plant	The objective of the project is to supply clean electricity to the grid of the Republic of South Africa. It envisages the construction and operation of a run-off-river hydroelectricity power plant with installed capacity of 12.27 MW near	66 826	Kakamas Hydro Electric Power (Pty) Ltd Mr. Niel Theron Tel: +27 021 934 5269 +27 021 935 0505 E-mail: niel@muilto.com	7		1										Project has been registered by the CDM EB on the 05 11 2012	Not Issued	0
11-Jun-12		Dassieklip Wind Energy Facility in SA	The objective of the project is to export renewable energy electricity produced to the national grid as the current electricity is mostly generated from coal	70 925	Uri Epstein Tel: +27 011 367 4600 +27 011 367 4601 E-mail: uepstein@biothermenergy.com Ms. Ciska Terblanche +27 082 898 5750 Fax: 0866088482	10		1										Project has been registered by the CDM EB on the 23 11 2012	Not Issued	0
13-Jun-12		Samancor Chrome Middelburg Electricity From Waste Gas	The objective of the project is to utilize furnace off-gas from the closed ferrochrome furnaces to generate electricity. The electricity will be for captive use by Samancor Chrome and will reduce the demand for Eskom	210 138	Exxaro On-Site (Pty) Ltd Mr. Johan Posthumus Mr. Brian van Oortle Tel: 013 249 4626 Fax: 013 246 2283 E-mail: johan@pranaenergy.com brian@pranaenergy.com	10			1									Project registered by CDM EB on 12 Dec 2012	Not Issued	0
14-Jun-12		Karoo Renewable Energy Facility (Nobelsfontein Solar PV)	The objective of the proposed project activity is to supply renewable energy, generated from solar resources to the South African national grid, thereby displacing the greenhouse gas intensive electricity	917 785	South African Renewable Green Energy Facility (Pty) Ltd Mr. Francois Roux Tel: +27 021 794 3140 (m) +27 076 435 4241 Fax: +27 021 794 3135 E-mail: francois@sage.co.za	10		1										Project registered by CDM EB on 14 Nov 2012	Not Issued	0
14-Jun-12		Olifantsrivier Wind	The objective of the proposed project activity is to supply renewable energy, generated from solar resources to the South African national grid, thereby displacing the greenhouse gas intensive electricity	719 604	South African Renewable Green Energy Facility (Pty) Ltd Mr. Francois Roux Tel: +27 021 794 3140 (m) +27 076 435 4241 Fax: +27 021 794 3135 E-mail: francois@sage.co.za	10		1										Project registered by CDM EB on 14 Nov 2012	Not Issued	0
14-Jun-12		Karoo Renewable Energy Facility (Nobelsfontein Wind Project)	The objective of the proposed project activity is to supply renewable energy, generated from solar resources to the South African national grid, thereby displacing the greenhouse gas intensive electricity	917 785	South African Renewable Green Energy Facility (Pty) Ltd Mr. Francois Roux Tel: +27 021 794 3140 (m) +27 076 435 4241 Fax: +27 021 794 3135 E-mail: francois@sage.co.za	10		1										Project has been registered by the CDM EB on the 14 11 2012	Not Issued	0
19-Jun-12		West Coast 1 Wind Farm in SA	The proposed project activity is an initiative to export renewable electricity produced by the West Coast 1 Wind Farm to the national grid, which is currently mostly	280 754	South African Renewable Green Energy Facility (Pty) Ltd together with Macawber 862 (Pty) Ltd Sanjith Mungaroo Tel: +27 011 209 9225 Fax: +27 011 209 9229 E-mail: sanjith@macawber862.com	10		1										Project registered by CDM EB on 13 Dec 2012	Not Issued	0
19-Jun-12		Grid Connected Wind Power Plant in NMB, South Africa	The objective of the project is to reduce greenhouse gas emissions through producing electricity from wind which is a renewable resource	72 000	MetroWind (Pty) Ltd Farnela Building Tel: +27 041 505 8000 +27 041 585 3437 E-mail: donald@africoast.com	7		1										Not registered	Not Issued	0
25-Jun-12		Vertical Shaft Brick Kiln (VSBK) Programme of Activities for South Africa	The goal of the PoA is to improve the energy efficiency of the brick firing process in South Africa	100 000	Swisscontact South Africa Hans Hagnauer Tel: 012 346 5102 Cell: 076 103 6417 Fax: 012 346 5106 Email: h.hagnauer@swisscontact.org	10	1											Not registered	Not Issued	0

04-Jul-12		Bokpoort CPS (Concentrating Solar Power) Project, South Africa	The objective of the project is to reduce greenhouse gas emissions by installing a Greenfield connected parabolic trough concentrated solar power plant.	211 533	Solarica Thermal Energy (Pty) Ltd Mr. Nasi Rwigema Work: 011 268 4074 Cell: 083 3242097 Fax: 086 648 1006 Email: nasi@solarica.co.za	10	1									Project registered by the CDM EB on 26 Oct 2012	Not Issued	0
06-Jul-12		CarbonSoft Open Source PoA, LED lighting distribution: Pan Africa	The aim of the PoA is to replace kerosene lamps used by South Africans with low cost, robust, purpose-designed solar LED lamps.	50 079	Woolfite Trading (Pty) Ltd Mr. Willem Maartens De Wet Work: 011 743 1035 Cell: 072 214 9850 Fax: 011 86 675	7	1									Not registered	Not Issued	0
12-Jul-12		SA Calcium Carbide Furnace Waste Gas to Electricity CDM Project	The objective of the project is to generate electricity using furnace waste gas	40 686	SA Calcium Carbide (Pty) Ltd 1. Juan Sabio (General Manager) 2. Lindsay Strachan (Project Manager) Work: 034 370 1172 Cell: 083 626 6301 Cell: 079 892 3920 Email: lindsay@sccl.co.za	28					1					Project registered by the CDM EB on 02 Jan 13	Not Issued	0
12-Jul-12		Residential Hot Water Efficiency Programme in South Africa.	The objective of the PoA is to install solar water heaters and heat pumps at residential facilities throughout SA.	60 226	eThekweni Municipality Derek Morgan Work: 031 311 1139 Fax: 031 311 1089 Email: dmorgan@durban.gov.za	10		1								Project registered by the CDM Executive Board on 31 Dec 2012	Not Issued	0
12-Jul-12		Samancor Chrome Witbank	The objective of the project is to utilise furnace off-gas from the closed ferrochrome furnaces to generate electricity	157 1666	Esaro On-Site (Pty) Ltd 1. Johan Posthumus 2. Brian Oerle Tel: 011 463 9718 Fax: 086 524 1467 Email: johann@esaroenergy.com	10					1					Project registered by CDM EB on 12 Dec 2012	Not Issued	0
19-Jul-12		Rhebokfontein Wind Energy Facility	The objective of the project activity is to generate electricity of the capacity of 105 MW using wind power resources and deliver it to South African's national grid.	327 982	Private Entity (Private Entity) + Nicasenber 895 (Pty) Ltd Sanjith Munroo Work: 0 11 209 9225 Fax: 011 209 9229	10		1								Project registered by CDM EB on 13 Dec 2012	Not Issued	0
25-Jul-12		Capture and Combustion of Methane in Coal Mines.	The objective of the proposed PoA is to reduce green house gas emission through capturing and flaring of mine methane.	180 000	Emphor Energy (Pty) Ltd Jami Sparrow Work: 011 575 7472 Cell: 082 820 9834 Fax: 011 576 7472	21							1			Not registered	Not Issued	0
31-Jul-12		NuPlanet Small Scale Hydropower PoA	The purpose of the project is to support the development of hydropower projects that will supply renewable electricity into the grid.	17 266	NuPlanet Project Development (Pty) Ltd Anton-Louis Olivier Work: 012 349 2944 Cell: 082 938 0682 Fax: 012 349 2944 Email: anton@nuplanet.co.za	10		1								Project registered by the CDM EB on 21 Dec 2012	Not Issued	0
02-Aug-12		Energy Efficient Cook stoves in South Africa	The objective of the PoA is to reduce green house gas emission into the atmosphere, by replacing the current usage of conventional cook stoves in the households with biomass	34 381	Green Air Renewable Energy (Pty) Ltd Mr. Allen Rickl Cell: 082 442 4812 Fax: 086 683 0830 Email: allen@greenair.co.za	10		1								Project registered by the CDM EB on 12 Dec 2012	Not Issued	0
02-Aug-12		South Africa Renewable Energy Programme(SA-REP)	The purpose of the PoA is to support the development and implementation of small scale grid connected renewable energy project	25 521	Standard Bank Pw Fenella Aquane Work: +44 20 3145 6890 Cell: +44 7824434777 Email: Fenella.Aquane@standardbank.co.za	7 x 3		1								Project registered by the CDM EB on the 09 10 2012	Issued	88537
02-Aug-12		Capture, Destruction and Utilisation of Mine Methane at the Beatrix West Shaft in South Africa	The objective of the proposed project activity is to reduce green house gas emission through the capture, destruction and utilization of mine methane from the West shaft of the Beatrix Gold Mine.	161 642	GH Mining South Africa (Pty) Ltd Mr. Dirk van Greuning Work: 057 733 8526 Fax: 057 733 8545 Email: Email:dirk.vangreuning@goldfields.co.za	10							1			Not registered	Not Issued	0
02-Aug-12		Installation of energy efficient ventilation fans	The goal of the Programme of Activities is to reduce greenhouse gas emissions through the installation of energy efficiency ventilation fans at sites across South Africa.	58 512	The Carbon Protocol of South Africa (CME) Ms. Hildegard Niehaus Tel: 072 348 1505 Fax: 011 295 2268 Email: Email:info@carbonprotocol.co.za	10		1								Not registered	Not Issued	0
02-Aug-12		Solar Energy Programme for South Africa	The goal of the PoA is to develop Solar PV (Photovoltaic) facilities that will supply renewable electricity into the South African national grid.	226 440	The Carbon Protocol of South Africa (CME) Ms. Hildegard Niehaus Tel: 072 348 1505 Fax: 011 295 2268 Email: Email:info@carbonprotocol.co.za	10		1								Project registered by the CDM EB on 18 Dec 2012	Not Issued	0
02-Aug-12		Grid Connected Photovoltaic (PV) Renewable electricity Generating facilities PoA.	The goal of the PoA is to develop grid connected concentrated solar power (CSP) and Photovoltaic (PV) power generating facilities in South Africa. The electricity will be supplied into the national grid.	20 365	The Carbon Protocol of South Africa (CME) Ms. Hildegard Niehaus Tel: 072 348 1505 Fax: 011 295 2268 Email: Email:info@carbonprotocol.co.za	10		1								Project registered by the CDM EB on 18 Dec 2012	Not Issued	0
02-Aug-12		Compressed Air Energy Efficiency PoA	The purpose of the PoA is to reduce green house gas emissions through the implementation of energy efficiency measures in the compressed air	13 416	The Carbon Protocol of South Africa (CME) Ms. Hildegard Niehaus Tel: 072 348 1505 Fax: 011 295 2268 Email: Email:info@carbonprotocol.co.za	10		1								Not registered	Not Issued	0
02-Aug-12		Compressed Air Energy Efficiency at Harmony Gold Mining Company	The objective of the proposed project activity is to reduce green house gas emissions through the implementation of energy efficiency measures in the compressed air	49 974	Harmony Gold Mining Company Limited Mr. Louis Botha Work: 011 096 7257 Cell: 084 586 0169 Fax: 011 411 2143 Email: Email:info@carbonprotocol.co.za	10		1								Not registered	Not Issued	0
03-Aug-12		South African Wind Power Projects	The goal of the project is to promote the installation of grid connected wind energy generation facilities across South Africa.	104 321	The Carbon Protocol of South Africa (CME) Ms. Hildegard Niehaus Tel: 072 348 1505 Fax: 011 295 2268 Email: Email:info@carbonprotocol.co.za	10		1								Project registered by the CDM EB	Not Issued	0
17-Aug-12		Installation of energy efficient ventilation fans at the KDC East Gold Mine in South Africa	The purpose of the PoA is to reduce green house gas emissions through the implementation of energy efficiency ventilation project in underground mining operations	48 117	Nedbank Ltd Kevin Whitfield Work: 011 294 2268 Cell: 082 901 58 46 Fax: 011 295 2268 Email: kevinwh@nedbankcapital.co.za GH Mining South Africa (Pty) Ltd Jan du Plessis Work: 011 562 8935 Cell: 082	10		1								Not registered	Not Issued	0

17-Aug-12		Installation of energy efficient ventilation fans at the KDC West Gold Mine in South Africa	The purpose of the PoA is to reduce green house gas emissions through the implementation of energy efficiency ventilation project in underground mining operations.	48 117	Nedbank Ltd Kevin Whitfield Work: 011 294 2268 Cell:082 901 58 46 Fax:011 295 2268 Email: kevinwh@nedbankcapital.co.za za GFI Mining South Africa (Pty) Ltd Jan du Plessis Work:011 552 2935 Cell:082 901 58 46 Fax:011 295 2268 Email: kevinwh@nedbankcapital.co.za za GFI Mining South Africa (Pty) Ltd Jan du Plessis Work:011 552 2935 Cell:082 901 58 46 Fax:011 295 2268 Email: kevinwh@nedbankcapital.co.za za GFI Mining South Africa (Pty) Ltd Jan du Plessis	10	1											Not registered	Not Issued	0
27-Aug-12		City of Cape Town Landfill Gas Extraction And Utilization Programme of Activities (PoA).	The objective of the PoA is to capture and combust landfill gas (LFG) to generate electricity and heat at solid waste disposal sites (landfills) in the municipality of Cape Town, South Africa.	817 732	City of Cape Town Barry Coetzee Work: 021 400 2992 Cell: 083 232 2861 Fax: 086 576 0269 Email: Barry.Coetzee@capetown.gov.za	21												Project registered by the CDM EB on the 16 Sep 2014	Not Issued	0
17-Aug-12		Installation of energy efficient ventilation fans at South Deep and Beatrix Gold Mines in South Africa	The purpose of the PoA is to reduce green house gas emissions through the implementation of energy efficiency ventilation project in underground mining operations	30 795	Nedbank Ltd Kevin Whitfield Work: 011 294 2268 Cell:082 901 58 46 Fax:011 295 2268 Email: kevinwh@nedbankcapital.co.za za GFI Mining South Africa (Pty) Ltd Jan du Plessis Work:011 552 2935 Cell:082 901 58 46 Fax:011 295 2268 Email: kevinwh@nedbankcapital.co.za za GFI Mining South Africa (Pty) Ltd Jan du Plessis	10	1											Project registered by the CDM EB on the 26 July 2013	Not Issued	0
30-Aug-12		Renewable Energy Carbon Programme for Africa (RECPA) – PoA	The purpose of the programme is to support the development and implementation of small-scale renewable energy projects in South Africa in order to displace grid-connected, fossil fuel based electricity	24 228	Carbon Africa (CME for the Program of Activities) Mr. Adriaan Tas Work:+254 731 851 754 Cell:+254 726 385 657 Email: adriaan@carbonafrica.co.ke	7(renewable)	1											PoA registered by the CDM EB on the 28 Dec 2013	Not Issued	0
03-Sep-12		South African Large Scale Grid Connected Solar Park Programme	The programme seeks to develop a series of grid connected solar power projects that supply clean electricity to either the national grid of the RSA or an identified consumer via RSA's grid.	67 941	Blue World Carbon Asset Management (Pty) Lt Joost van Lier Work: +27 82 607 1440 Cell:+27 71 609 2276 Fax: +27 86 609 2770 Email: Joost.van.lie@blueworldcarbon.com	7	1											PoA registered by the CDM EB on 02 Jan 2013	Not Issued	0
04-Sep-12		Improved Cook Stoves for East Africa (ICSEA)	The objective is to disseminate fuel-efficient stoves throughout East and Southern Africa (Uganda, Kenya, United Republic of Tanzania, Rwanda, Burundi, Kingdom of Lesotho and South Africa). Reducing the fuel consumption in comparison to the proposed project activity is an initiative to recover waste heat from waste gas from six existing semi-closed type ferrochrome furnaces at Xawo and will reduce demand for electricity	48 647	Improved Cook Stoves for East Africa (ICSEA), Limited Bill Farmer Work: +256 414 200988 Cell: +256 (0) 752644611 Fax: +256 414 200988 Email: billfarmer@ugandasarbon.org	7 x 3	1											Project registered by the CDM EB	Not Issued	0
05-Sep-12		Distributed Energy Generation's Waste Heat to Power Project at XAWO	The proposed project activity is an initiative to recover waste heat from waste gas from six existing semi-closed type ferrochrome furnaces at Xawo and will reduce demand for electricity	247 064	Distributed Energy Generation (Pty) Ltd (DEG) Nico Smith Tel: +27 83 251 3316 Fax: +27 86 723 7162 Email: nico@degpl.com	10												Project registered by the CDM EB on the 27 Dec 12	Not Issued	0
06-Sep-12		TWE Golden Valley Wind Power Project	The purpose of the TWE Golden Valley Wind Power Project is the construction of a 147.6 MW wind power plant in the Eastern Cape Province of South Africa	481 997	Environmental Intermediaries & Trading Group Limited Uri Epstein Work: +27 11 3674600 Fax: +27 11 367 4601 Email: info@biothermenergy.com uri.epstein@biothermenergy.com	7	1											Project registered by the CDM EB on 03 Jan 13	Not Issued	0
07-Sep-12		Small Scale Renewable Energy Carbon Programme	The purpose of the PoA is to support the development and implementation of small-scale renewable energy projects in South Africa, displacing grid-connected, fossil fuel based electricity	24 228	Carbon Africa (CME for the Programme of Activities) Mr. Adriaan Tas Work:+254 731 851 754 Cell:+254 726 385 657 Email: adriaan@carbonafrica.co.ke	7 renewable	1											PoA registered by the CDM EB on 28 Dec 2012	Not Issued	0
12-Sep-12		Manufacture and utilization of bio-coal briquettes in Stutterheim, South Africa	The objective of the proposed activity is to establish and operate a manufacturing plant in Stutterheim which will produce Bio Coal in the form of briquettes and pallets.	133 599	Bio-Coal Manufacturers and Distributors (Pty) Ltd (BCMD) Mr. Avinash Sarda Work:+27 43 781 1987 Cell: +27 79 475 2345 Fax: +27 85 150 3539	10												Project registered by the CDM Executive Board on the 22 May 2014	Not Issued	0
17-Sep-12		PoA: Biomass residues power generation programme	The Biomass residues power generation Programme aims to promote and support the implementation, replacement or retrofit of biomass and heat plants	267 255	Standard Bank Plc Geoff Sinclair Work: +44 20 3145 6890 Cell: +44 7769 648 695 Fax: +44 20 3189 6930 Email: geoff.sinclair@standardbank.co.uk	21	1											Project registered by the CDM EB on the 15 July 2013	Not Issued	0
21-Sep-12		CDM Africa Small Scale Hydro PoA for Southern Africa	(hereafter referred to as "the PoA") is an initiative for the implementation of small scale hydro projects generating electricity into the national grid	30 000	(i) CDM Africa Climate Solutions (Pty) Ltd Ms Marilize Stoltz Work: 011 214 0660 Cell:082 7463364 (both)	28	1											Project registered by the CDM EB on the 15 July 2013	Not Issued	0
26-Sep-12		Hernic's Electricity Generation from Waste Gas Project	The aim of the project activity is to utilize furnace off-gas from the closed ferrochrome furnaces to generate electricity	168 953	Hernic Ferrochrome (Pty) Ltd. Kenichiro Tauchi Tel: +27 12 381 1100 Fax: +27 12 381 1111 Email: ken@hernic.co.za	10												Project registered by the CDM EB on the 15 July 2013	Not Issued	0
28-Sep-12		Grahamstown Invasive Biomass Power Project	The objective of the project activity is to utilise the invasive biomass for the generation of clean electricity. The electricity generated by the project will be supplied to the national grid	22 562	Nollen Group Mr. Charles Kennedy Cox Work: +27 21 422 4392 Cell: +27 83 685 6863 Fax: +27 21 422 4392 Email: charles.kennedy@nollen.co.za	10	1											Project registered by the CDM EB on 27 Dec 2013	Not Issued	0
01-Oct-12		Southern African Fuel switch	The objective of this programme is to reduce the use of fossil fuels in thermal energy production equipment and thus to reduce the CO2 emissions associated with the use of the thermal energy generation equipment in industrial and commercial processes	27 388	Impala Platinum (Pty) Ltd J. Nicolette De Bruin - Impala Platinum (Pty) Ltd J. Sean Ruchanan - Econometrix (Consultant) Impala Platinum (Pty) Ltd Work: +27(0)14 569 7043 Cell: +27(0)82 566 7395 Email: jsean.ruchanan@econometrix.co.za	21												Project registered by the CDM EB on the 27 Dec 2013	Not Issued	0

08-Oct-12		Biomass Energy Generation through Gasification or Direct Combustion in South Africa	The Programme of Activities will involve renewable energy projects in South Africa, where energy will be derived from renewable biomass through gasification or direct combustion. It will ensure that all potential renewable energy projects are considered. The objective of the project is to	62 512	Firmecore Carbon (Pty) Ltd Ms. Isabelle Barnard P O Box 1033 Vanderbijlpark 1900 Tel:+27 16 970 8901 (m) +27 83 657 8973 (f) +27 27 86 6777 1462 E-mail: +27 86 6777 1462	21	1										Project registered by the CDM EB on 28 Dec 12	Not Issued	0
02-Nov-12		Tongalet Hulett Sugar Refinery Steam Optimisation Project	to reduce anthropogenic greenhouse gas emissions as a result of the combustion of coal on site at the Tongalet Hulett Sugar Refinery (Hulett) by implementing cooling crystallization and multiple effect evaporators, reducing the primary steam demand of the sugar crystallization process and changing the process parameters.	147 719	Tongalet Hulett Sugar South Africa Limited Mr. Craig Jensen Private Bag 3 Glenashley 4022 Tel: +27 32 439 4337 (m) +27 83 386 8374 Fax: +27 086 644 0337 E-mail:craig.jensen@tongalet.com	10	1										Project registered by	Not Issued	0
12-Nov-12		For Stoves Programme of Activities	The goal of the proposed Programme of Activities (PoA) is to utilise the financial mechanism such as carbon finance so that the efficient cook stoves are accessible to the communities. The stated goal of the PoA is to make energy efficient cook stoves available to households that	62 623	Nicola Steen Cirencester, Gloucestershire, UK, GL7 2AA Tel: +44 7881 952983 (m) +44 7881 952983 E-mail: Nicola@nicolasteen.com	10	1										Project registered by	Not Issued	0
05-Sep-13		City of Cape Town Treatment of Organic Waste Streams CDM Projects	The project objective is to explore the biogas produced by the anaerobic digestion (AD) of sludge at waste water treatment works. The biogas produced will be combusted to generate "green energy" (electricity and heat) on site, at waste water	57 067	Mr Barry Coetzee +27 (0)21 400 2992 +27 (0)21 400 4846 Barry.Coetzee@capetown.gov.za	7					1						Project registered by	Not Issued	0
05-Sep-13		Eastern Cape Renewable Energy for Household Project	The objective of the project is to replace non-renewable fuel for cooking with solutions based on efficient and renewable solutions. It will replace the use of wood and charcoal for cooking with locally and	150 000	Green Development AS Clinton Long Work: 011 4476881 Cell: 0711830305 Clinton@potentialenergy.co.za	7	1										Project registered by	Not Issued	0
07-Dec-16		ACP Thermal Harvesting™ Project	The aim of the project activity is to convert waste heat into electricity. The ACP Thermal Harvesting™ Project envisages the construction and operation of a	20 608	Jacques Malan (Director, South Africa), Work: +27 (12) 345 3147 Cell: +27 (82) 568 6295 JMalan@Vusseth- Energy.com	10					1						Project registered by	Not Issued	0
18-Oct-04		Kouga Wind farm Pumped Storage Hydro	This project aims at generating electricity from wind and dammed water and supplying it to the area.	26 000	Genesis Eco Energy Pty Ltd Tel: 041 3661 237 Fax: 041 205 1415 Cell: 082 825 0985 Email: es.enersys@mweb.co.za	21	1										Project registered by the CDM EB on the 26 July 2013	Not Issued	0
28-Jan-05		Sasol Limited Natural gas conversion project	The project entails the using natural gas as a supplement to replace the use of coal as a feedstock at two Sasol plants in South Africa and this result in reducing emissions per unit of the output.	6 490 000	Dr M.W. Rose Gerrit Kornelius Tel: 011 344 0141 Email: Gerrit.kornelius@sasol.com	10					1						Not registered	Not Issued	0
30-Aug-05		Meyerton Bio-Diesel Project	The project involves the production of bio-diesel from waste vegetable oils.	90 000	Exclusive Access Trading (Pty) Ltd Tel: 011 789 4320 Fax: 011 789 4334 Cell: 083 265 2464 Email: amide@icon.co.za	10							1				Not registered	Not Issued	0
23-Sep-05		Mafikeng Bio-Diesel	The project involves the production of bio-diesel from waste vegetable oils.	327 000	Mafikeng Bio-diesel Mr Chappy Email: chappy@mw.org.za	30								1			Not registered	Not Issued	0
19-Jan-06		Chrome Smelter Fuel Switch Project	This project entails the production of electricity for on-site usage from the smelter off-gases.	600 000	Enigas (Pty) Ltd Tel: 012 205 1035 Fax: 012 205 1654 Cell: 082 356 1292 Email: pan@sangro.co.za	20							1				Not registered	Not Issued	0
19-Jan-06		Alrode-Biodiesel	The project involves the production of bio-diesel from soya and palm oils.	189 000	Exclusive Access Trading (Pty) Ltd Tel: 011 789 4320 Fax: 011 789 4334 Cell: 083 265 2464 Email: amide@icon.co.za	21								1			Not registered	Not Issued	0
28-Mar-06		Concentrated Solar Thermal Electricity Generation Project	The project involves generation of grid electricity from concentrated solar	375 000	Eskom Holdings Ltd Ms Wendy Poulton 011 800 2634 Email: wendy.Poulton@eskom.co.za	35								1			Not registered	Not Issued	0
28-Mar-06		Coal Plant Precipitators Energy Efficiency Project	The project involves the efficient use of electricity at the Eskom's Matimba power station.	12 000	Eskom Holdings Ltd Ms Wendy Poulton 011 800 2634 Email: wendy.Poulton@eskom.co.za	32	1										Not registered	Not Issued	0
28-Mar-06		Gariep Hydroelectric Upgrade Project	The project aims to increase the generation capacity of the Gariep hydroelectric power station.	77 000	Eskom Holdings Ltd Mr Wendy Poulton Tel: 011 800 2634 Email: wendy.Poulton@eskom.co.za	30	1										Not registered	Not Issued	0
08-Jun-06		Vanadium Iron Smelter Energy Efficiency Project	The project aims to reduce energy consumption used during the production process at Witbank facility.	36 000	Mr. Kobus Sutherland Tel: 013 690 8571 Fax: 013 690 9804 Cell: 264 651 6042 Email: kobus@hiveld.co.za	10	1										Not registered	Not Issued	0
22-Jun-06		Siyanda Bio-diesel	The project aims to install and operate a bio-diesel production plant consisting of soya oil extraction plant and refinery facility.	275 000	Siyanda Biodiesel (Pty) Ltd Mr. Desmond Padachey Tel: 011 446 2452/5 Cell: 084 5562026 Fax: 011 446 2452 Email: dlpadachey@telkomia.net	7											Not registered	Not Issued	0



14-Dec-07			The use of slag as a partial raw material substitute in the clinker manufacturing process	The project propose the reduction of Carbon Dioxide emissions from the production of cement clinker through the use of non-carbonated materials as substitute raw material and through fuel savings associated with the use of non-carbonated substitute raw materials	142 000	Pretoria Portland Cement (Pty) Ltd Egmont Ottermann Tel: 011 386 9114 cell: 082 650 7237 email: egmont.ottermann@ppc.co.za	20												1	Not registered	Not Issued	0							
24-Jan-08			Asmang waste gas utilization at Machadodorp and Cato Ridge	The project proposes to utilise of the furnace off-gas from the ferrochromium and ferromanganese plants and generate electricity	200 000	Joint venture between promethium carbon (pty) Ltd and Exaro coal (Pty) Ltd Robbie Louw Cell: 082 557 8646 Email: robbie@promethium.co.za Johan Posthumus Cell: 082 466 2452	21														1	Not registered	Not Issued	0					
07-Feb-08			South Africa GeoPower (Pty) Ltd – SAGP	The project proposes to field 700Mwe of grid connected geothermal electricity generation within South Africa.	416 000	Dr. George W. Oprisko Mr Pierre Botha 161 Johan Van Tonder Work: +264 6525 1153 Cell: +264 81354 5236	30														1	Not registered	Not Issued	0					
14-Feb-08			Namakwa sands waste gas utilisation	The project propose utilisation of furnace off-gas from the Namakwa sands plant to generate electricity	150 000	Joint venture between promethium carbon (pty) Ltd and Exaro coal (Pty) Ltd Robbie Louw Cell: 082 557 8646 Email: robbie@promethium.co.za Johan Posthumus Cell: 082 466 2452	7-15															1	Not registered	Not Issued	0				
15-Feb-08			KZN sands furnace off gas utilization	The project propose utilization of furnace off-gas from the ferrochromium plants and generate electricity	380 000	Joint venture between promethium carbon (pty) Ltd and Exaro coal (Pty) Ltd Robbie Louw Cell: 082 557 8646 Email: robbie@promethium.co.za Johan Posthumus Cell: 082 466 2452	21																1	Not registered	Not Issued	0			
15-Feb-08			Generation of electricity from the Exaro char plant off-gas and Exaro coke furnace off-gas	The project propose utilisation of furnace off-gas from the Exaro char plant and market coke plant to generate electricity	140 000	Joint venture between promethium carbon (pty) Ltd and Exaro coal (pty) Ltd Robbie Louw Cell: 082 557 8646 Email: robbie@promethium.co.za Johan Posthumus cell: 082 466 2452	21																1	Not registered	Not Issued	0			
29-Feb-08			Red Signal	The project propose to achieve National control, by means of advanced existing technology, over 5 Gigawatt of National energy demand	20 000 000	Ben Ferrer / Kevin Mellon Tel: 021 880 0040 Fax: 021 880 0419 Cell: 076 549 6597 Email: ben@quadrafrica.co.za	5																1	Not registered	Not Issued	0			
08-Apr-08			The Bulbul drive landfill gas electricity generation project	The project will involve the active extraction of landfill gas (approximately 1000m³/hr and comprising 40-60% methane) through the installation of the system of gas extraction wells, and associated pipe works, into the landfill side's waste body.	752 000	Mr. Wiseman Khumalo (CEO, Carbon Reductions South Africa) Tel: 021 466 5205 Cell: 083 512 8360 Email: wkhumalo@carbon-red.com	10																	1	Not registered	Not Issued	0		
21-Apr-08			ArcoMittal steel SA, variable speed drive energy management system	The project proposes to reduce energy consumption at the hot strip mill at ArcelorMittal Saldanha steel	16 500	Mr. Dennis Britz Tel: 016 889 2046 Cell: 083 272 5839 Email: dennis.britz@arcelormittal.com	10																	1	Not registered	Not Issued	0		
21-Apr-08			ArcoMittal steel SA, waste pressure recovery project	The project objective is to capture pressure which is currently destroyed or reduced across a pressure control valve at blast furnaces	94 000	Mr. Dennis Britz Tel: 016 889 2046 Cell: 083 272 5839 Email: dennis.britz@arcelormittal.com	10																		1	Not registered	Not Issued	0	
24-Apr-08			Green waste to energy project	The objective of the project is to substitute conventional fossil fuel derived energy source such as coal to generate steam	25 600	Chris Mayer Tel: 011 792 9330 Cell: 083 235 2910	10																		1	Not registered	Not Issued	0	
25-Apr-08			Green Energy Plant (Biomass from wood waste and forest residue)	The project entails the installation of a dedicated biomass fuelled green power facility using high pressure superheated steam and a turbine driven generator to generate 6 Mwe	258 379	Mr Andrew Stranding Email: a.standing@ees-africa.com																			1	Not registered	Not Issued	0	
27-May-08			PPG Glass (Pty) Ltd	The project objective is to retro-fit the SP3 glass manufacture assembly line at PPG's spring's plant in order to facilitate a complete fuel switch from Heavy Fuel Oil/ natural gas mixture to natural gas.	150 000	Mr Rob Allan Tel: 011 360 1118 Cell: 082 808 1420 Fax: 011 360 1326 Email: ballan@pfg.co.za	10																		1	Not registered	Not Issued	0	
30-May-08			CDM Solar Cooker Project Sinthumel, South Africa	The project idea is to use solar energy for cooking	50 500	Falko Doerman Tel: +49 (0) 232 443 97888 Cell: +49(0) 163 253 1879 Email: falko2c-o-two-com	14																		1	Not registered	Not Issued	0	
03-Jun-08			Reduction of CO2+ emissions from combustion through partial substitution of fossil fuels with alternative fuels or less carbon intensive fuels in cement manufacture	The project aims to reduce CO2 emissions from the production of cement clinker through the partial substitution of fossil fuels with alternative fuels or less carbon intensive fuels in cement manufacture	25 000	Pretoria Portland Cement (Pty) Ltd Egmont Ottermann Tel: 011 386 9314 Cell: 082 650 7237 Email: egmont.ottermann@ppc.co.za	10																		1	Not registered	Not Issued	0	
18-Jun-08			NEEA retrofitting of incandescent bulbs with high performance LED bulbs	The project proposes to displace CO2 emissions from grid supplied by demand power using a demand side retrofit energy efficiency technology	16 095	Firefly Carbon Mr Anshad Bhat Tel: +94 (0)1507 354523 Cell: +44 (0)79592537 Email: abg@fireflycarbon.com	10																		1	Not registered	Not Issued	0	
19-Jun-08			Industrial Bio Coal Project	The project proposes to convert organic-waste into Bio Coal which will be used as a direct replacement for A grade steam coal industry and public institution	212 100	Ajivath Sadra Tel: 042 781 1987 Cell: 079 475 2345 fax: 043 781 1987 email: agrotechnologies@yahoo.co.in	7																		1	Not registered	Not Issued	0	
08-Jul-08			Rea Vaya Bus Rapid Transit (BRT) project	The project proposes to establish a sustainable mass urban transport system that is efficient, safe, rapid, convenient, and comfortable and effective based on a Bus Rapid Transit (BRT) system to ensure high ridership levels.	370 148	Mrs Linda Phalatsa Tel: 011 407 6265 Cell: 083 944 0998 Fax: 011 403 4142 Email: lindap@joburg.org.za	21																			1	Not registered	Not Issued	0
08-Jul-08			Cosmo City Solar Water Heater Project, Johannesburg	The project proposes to install high efficiency solar water heaters at the low-income households in Cosmo City to reduce related greenhouse gas emissions fossil fuel use and electricity consumption per household	58 641	Mrs Linda Phalatsa Tel: 011 407 6265 Cell: 083 944 0998 Fax: 011 403 4142 Email: lindap@joburg.org.za	21																			1	Not registered	Not Issued	0







20-Apr-10			Low Pressure Solar Water Heating Program	The aim of this project is to provide hot water supplied from solar water heating systems to customers in the metropolitan area around Ntshona and EMM to replace hot water supply systems which currently rely on coal-fired electricity conversion - predominantly using electrical storage water heaters (geysers)	244 876	Mr. Chris Nelson Solar Academy of Sub-Saharan Africa (Pty) Ltd Tel: +27 86 111 1203 Tel : +27 22 492 3095 Email: chrisn@sa.co.za	10	1													Not registered	Not Issued	0	
20-Apr-10			The Kervfontein/ Darling Phase 2 Wind Farm Project	The aim of this project is to commission a 20.8 MW wind farm to feed clean electricity to the grid and thus help reducing greenhouse gases	633 600	Mr. Herman Oelner Oelner Group (Pty) Ltd Tel: +27 22 492 3095 Cell: +27 83 261 5301 Fax: +27 22 492 3096 Email: oelnergpp@waccess.co.za	10	1														Not registered	Not Issued	0
13-May-10			The eThekwinini Mini-Hydro's Electricity Generation Project	The objective of the project is to generate hydro electrical power using mini (100kW to 1 MW) or micro (<100kW), in pipe turbines from excess pressure head that is presently dissipated by pressure relief valves at 12 to 18 selected points in the eThekwinini Municipality's bulk water supply pipeline and reservoir network	12 000	Dr. Debra Roberts The eThekwinini Municipality Tel: +27 31 311 7527 Cell: +27 71 850 7234 Fax: +27 31 311 7134 Email: roberts@durban.gov.za	14	1														Not registered	Not Issued	0
13-May-10			The eThekwinini Western Aqueduct Hydro Electricity Generation Project	The objective of the project is to generate hydro electric power from excess pressure head that is required to be dissipated at two points on the Western Aqueduct bulk water supply pipeline	34 407	Dr. Debra Roberts The eThekwinini Municipality Tel: +27 31 311 7527 Cell: +27 71 850 7234 Fax: +27 31 311 7134 Email: roberts@durban.gov.za	14	1														Not registered	Not Issued	0
13-May-10			The eThekwinini Southern WWTW (Waste Water Treatment Works) AD (Anaerobic Digestion) Biogas to Energy Project	The key objectives of the project are to treat sewage sludge which is currently disposed to sea-overflow in the southern region of Durban; produce sufficient energy in the form of methane-rich biogas which is to be converted to electrical power and offer a nutrient return to the environment by way of management, treatment, storage and utilization of the nutrient-rich digestate from the anaerobic processes	97 038	Dr. Debra Roberts The eThekwinini Municipality Tel: +27 31 311 7527 Cell: +27 71 850 7234 Fax: +27 31 311 7134 Email: roberts@durban.gov.za	14	1														Not registered	Not Issued	0
13-May-10			The Marianhill Mechanical Biological Waste Treatment (MBT) to Energy Project	The objective of the project is to reduce waste disposal volumes to landfill by treatment of organic wastes and to release value from waste reuse in order to offer job creation and energy generation by way of a Mechanical Biological Waste Treatment process	24 872	Dr. Debra Roberts The eThekwinini Municipality Tel: +27 31 311 7527 Cell: +27 71 850 7234 Fax: +27 31 311 7134 Email: roberts@durban.gov.za	14	1														Not registered	Not Issued	0
14 May 2010/ resubmitted on the 12th August 2010			CSP South Africa	The objective of the project is to create a new industry in clean energy which will assist in reducing the country's reliance on existing coal powered grid stations as well as creating new jobs.	525 600	Farouk Omar Ayob Farina Energy Trust Tel: 018 381 0280/1 Cell: 083 231 3456 Fax: 018 381 0281 Email: ayob@ayob.co.za	14	1														Not registered	Not Issued	0
27-May-10			Rance Timber Biomass-to-Energy Project	The aim of the project is to utilize biomass by-products from the sawmilling and plantation operations for electricity and heat generation, thereby substituting the use of conventional coal-based electricity and making Rance Timber sawmills self sufficient with energy	75 000	Mr. John Rance Tel: 043 683 5202 Fax:086 545 0433 Email: jrance@rancelumber.co.za	21	1														Not registered	Not Issued	0
23-Jun-10			Kruisvallei Hydro Electricity Project	The objective of the project is to generate hydroelectricity by harnessing the potential energy of the flow of Ash River	34 000	Christian Bode Kruisvallei Hydro Pty (Ltd) Tel: 031 311 1286 Fax 031 305 2730 Cell: 082 822 4792 Email: cbode@sidalaco.za	10	1														Not registered	Not Issued	0
16-Jul-10			eThekwinini Municipality Solar water Heaters Programme	The objective of the project is to install 100 000 solar water heaters in upper income residential areas around eThekwinini municipality	27 580	Teboho Motshohi eThekwinini municipality Tel: 031 311 1286	10	1														Not registered	Not Issued	0
05-Aug-10			Grahamstown Invasive Biomass Power Project	The Invasive Biomass Project involves the utilization of invasive alien plants as the biomass feedstock for the sustainable generation of electricity. The biomass will be sourced through the clearing of more than 7,000 hectares of invasive alien plants (eucalyptus, acacia, etc.) to power a 3,0 MW biomass power production facility.	21 000	Charlie Cox Tel: 083 685 6863 Email: Charlie@nollengroup.com Nollen Group www.nollengroup.com	21	1														Not registered	Not Issued	0
26-Aug-10			eThekwinini Energy Efficient Street Lighting and Robots	The aim of the project is to reduce energy consumption in the eThekwinini municipal infrastructure	16 431	Teboho Motshohi Tel: 031 311 1286 Fax 031 305 2730 Email: motshohiteboho@durban.gov.za	10	1														Not registered	Not Issued	0
07-Sep-10			The DWS Anaerobic Digestion (AD) Waste Treatment to Energy Project.	The objective of the project is to reduce waste disposal volumes to landfill by treatment of food and organic wastes	18 120	Mr. Jeremy Droyman Tel: 031 309 9400 Cell: 082 456 2291 Fax: 031 309 1250 Email: jeremy@dwswaste.co.za	14	1														Not registered	Not Issued	0
09-Sep-10			Electrawinds Sisonke Energy	The aim of the project is to generate electricity from wind	236 000	Luvuyo Kebeni Tel: +27 43 721 3001 Fax: 086 547 1095 Cell: 082 548 5721 Email: luvuyo@sisonke-energy.co.za	10	1														Not registered	Not Issued	0
14-Sep-10			Kasi Rural Outreach	The objective of the project is to utilize energy efficient technology which is powered by renewable energy sources	337 146	Sam Dugbartey Tel: 011 872 7288 Fax: 011 673 7288 Cell: 082 708 2667 Email: moldu@burst.co.za	21	1														Not registered	Not Issued	0
16-Sep-10			Wind Farm Beaufort West Phase1	The objective of the proposed project is to construct and operate an 80MW wind farm to generate electricity that will be connected into the national high voltage grid	189 000	Mr. Florian Kroeber Wind Farm Beaufort West Phase 1 (Pty) Ltd Tel:+27 31 301 6444 Cell:+27 83 447 7948 Email: Florian.kroeber@beaufortenergy.com	20	1														Not registered	Not Issued	0
17-Sep-10			Heat Pump and Hybrid Solution Programme for South Africa	The objective of the project is to install heat pump and hybrid systems in high income households and SME throughout South Africa.	237 528	Laura Lahti Tel:+27 79 542 3553 Email: laura.lahti@inficarbon.com	10	1														Not registered	Not Issued	0
07-Oct-10			Lighting & Standard Bank Efficient Lighting Programme of Activities	The objective of the proposed project is to install energy efficient lighting technologies and systems in commercial buildings across South Africa.	6 869	Goeff Sindelar/ Lawrence Cole-Morgan Tel: 011 631 6608 Fax: +44 20 389 6980 Email:Co2@standardbank.com	10	1														Not registered	Not Issued	0

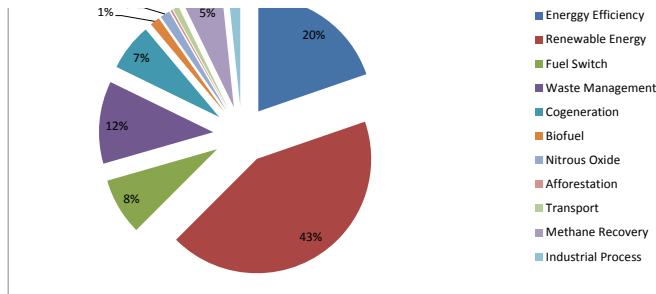


11-Mar-11			Ishungxungu Wind Farm	The objective of the project is to implement a wind farm with 6 turbines to generate capacity of 15 MW.	366 000	Mr. Thomas Scheal Ishungxungu Wind Energy Converter (Pty) Ltd Tel: +27 21 418 2682 Email: tschaal@i-wec.co.za	10	1											Not registered	Not Issued	0
05-Apr-11			Greenfield CFL Replacement Project (1)	The objective of the proposed project is to improve the energy efficiency of South Africa's residential lighting stock by distributing Compact Fluorescent Lamps (CFLs) free of charge to all households across South Africa	25 879	Mr. Enoch Liphoto Eskom Holdings Limited Tel: +27 11 800 6995 Cell: +27 72 35 6 6373 Fax: +27 86 554 4656 Email: Enoch.liphoto@eskom.co.za	10	1											Not registered	Not Issued	0
05-Apr-11			Greenfield CFL Replacement Project (2)	The objective of the proposed project is to improve the energy efficiency of South Africa's residential lighting stock by distributing Compact Fluorescent Lamps (CFLs) free of charge to all households across South Africa	40 209	Mr. Enoch Liphoto Eskom Holdings Limited Tel: +27 11 800 6995 Cell: +27 72 35 6 6373 Fax: +27 86 554 4656 Email: Enoch.liphoto@eskom.co.za	10	1											Not registered	Not Issued	0
06-Apr-11			Botshabelo Energy Efficient Hospital	The objective of the proposed project is to build an energy efficient (carbon neutral) green rated hospital. That would provide high quality and affordable health care services in Botshabelo and surrounding communities.ees	8 543	Mr. Samuel Dughartey Pansacrest CC Tel: +27 11 675 2708 Cell: +27 82 708 2867 Fax: +27 613 7208 Email: mold@lburst.co.za	21	1											Not registered	Not Issued	0
13-Apr-11			JDG Trading (Pty) Ltd	The objective of the proposed project is to reduce the consumption of grid electricity through the installation of solar water systems. In South Africa, grid electricity is predominantly coal based	37 814	Komani Mfundi JDG Trading (Pty) Ltd Tel: 011 408 0408 Email: komanim@jdg.co.za	28	1											Not registered	Not Issued	0
12-May-11			Installation of Energy Efficient Cookers in rural areas Northern Cape	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions	20 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas Western Cape	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions.	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas Gauteng	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas KwaZulu	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions.	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas North West	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions.	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas Limpopo	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions.	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas Free State	The objective of the project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions.	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
13-May-11			Installation of Energy Efficient Cookers in rural areas Mpumalanga	The objective of the proposed project is to provide rural communities with energy efficient stoves to avoid the use of burning wood, as such, the project will result in a direct reduction in green house gas emissions	200 000	Mr. Steven Ireton CARE Clean Air Renewable Energy Pty Ltd Tel: +27 11 025 2273 Fax: +2786 505 5988 Cell: +27 83 448 3448 Email: steve@cdmcare.co.za	10	1											Not registered	Not Issued	0
16-May-11			Excelsior Wind Energy Facility (Pty) Ltd	The objective of the proposed project is to implement a wind farm with 48 turbines. The project could be implemented in phase whereby phase 1 will have electricity generation capacity of 50 MW and phase 2 will have electricity generation capacity of between 96 MW and 158.4 MW	140 000	Uri Epstein Excelsior Wind Energy Facility (Pty) Ltd Tel: +27 11 367 4628 Fax: +27 11 367 4601 Cell: +27 79 2198 0162 Email: uepstein@btewind.com www.btewind.com	10	1											Not registered	Not Issued	0
26-May-11			White River Sawmills (Pty) Ltd Biomass Power Generation Project	The proposed project will involve the utilization of woody biomass from two saw mills, Demsa and White River to generate electricity. It will have electricity generation capacity of 6MW	50 000	Mr. Duncan Mackay Tel: +27 13 751 111 Email: dmackay@wvrm.co.za	7	1											Not registered	Not Issued	0
04-Jul-11			Wainek Wind Energy Project	The objective of the proposed project is to construct and operate a wind farm with installed capacity of about 24 MW of electricity	71 545	Mr. Kevin Minakoff (South Africa) Inowind (Pty) Ltd South Africa Tel: +27 414 872 418 Fax: +27 414 843 038 Cell: +27 72 959 2915 Email: kminakoff@inowind.com	10	1											Not registered	Not Issued	0
06-Jul-11			Quick Leap Welkom CDM	The objective of the proposed project is to build 6000 energy efficient houses to low income households.	9 480	Mr. Jamie Oosthuizen Quick Leap Investment 438 (Pty) Ltd Cell: +27 82 925 3806 Fax: +27 86 666 4785 Email: jamie@quickleapinvestments.co.za	6	1											Not registered	Not Issued	0
07-Jul-11			Adelaide Grid Connected 30 MW Wind Farm, South Africa	The objective of the proposed project is to construct and operate a wind farm with installed capacity of about 30 MW of electricity	78 840	Mr. Florian Kroeber EAB-Astrum Energy (Pty) Ltd Tel: +27 31 301 6444 Cell: +27 83 447 7848 Fax: +27 86 698 0188 Email: Florian.kroeber@astrumenergy.com	10	1											Not registered	Not Issued	0

12-Jul-11			Suurgraat Wind Energy Facility	The objective of the proposed project is to construct a commercial wind farm and generate electricity.	80 000	Sanjith Mangroo Tel: +27 11 209 9225 Fax: +27 1109 9228 Email: Sanjith.mangroo@gfuzuzmea.com	10	1												Not registered	Not Issued	0
13-Jul-11			Coega PPC Single Turbine Wind Energy Project	The objective of the proposed project is to construct a wind farm on PPC property in the Coega Industry to generate electricity	8 830	Mr. Kevin Minkoff (South Africa) ItecoWind (Pty) Ltd South Africa Tel: +27 414 872 418 Fax: +27 414 843 038 Cell: +27 79 393 2915 Email:kminkoff@itecwind.com	10	1												Not registered	Not Issued	0
18-Jul-11			Sterkfontein Grid Connected 80 MW Wind Farm, South Africa	The objective of the proposed project is to construct and operate a wind farm with the installed capacity of about 80 MW.	1 962 240	Mr. Florian Kroeber EAB-Astrum Energy (Pty) Ltd Tel: +27 31 301 6464 Cell: +27 83 447 7848 Fax: +27 86 698 0188 Email: Florian.kroeber@astrumenergy.com	10	1												Not registered	Not Issued	0
18-Jul-11			Coega Grid Connected 10 MW Solar Park, South Africa	The objective of the proposed project is to construct and operate a solar park with the installed capacity of about 10 MW.	192 272	EAB-Astrum Energy (Pty) Ltd Tel: +27 31 301 6444 Cell: +27 83 447 7848 Fax: +27 86 698 0188 Email: Florian.kroeber@astrumenergy.com	10	1												Not registered	Not Issued	0
21-Jul-11			Brand se Baai Grid Connected 40 MW Wind Farm, South Africa	The objective of the proposed project is to construct and operate a wind farm with installed capacity of up to 40MW.	98 000	Ugeshree Thakurpersad Carla Strydom Tel: +27 (0)12 307 4359 +27(0)12 307 4338 Fax:+27(0)12 307 2359 +27 (0)12 307 5022 Email: Ugeshree.thakurpersad@exaro.com Carla.strydom@exaro.com	20	1												Not registered	Not Issued	0
22-Jul-11			Potchefstroom Solar Photovoltaic Power Plant	The objective of the project is to install a 10 MW peak solar photovoltaic power plant in Potchefstroom and to supply electricity to the South African Grid	180 38	Mr Yusuf Mphahlele Cell: +27 082 319 4422 Fax: +27 (0)1 805 3949 Email: ymfpower@gmail.com	25	1												Not registered	Not Issued	0
03-Aug-11			Light After Dark in Africa	The objective of the project is to eliminate the greenhouse gas emissions from burning kerosene for light.	60 000	Mr Willem Maartens De Wet Tel: +27(0)11 743 1035 Cell: +27 72 214 9850 Fax: +27 (0)86 675 0374 Email: wdwet@lightnc.net	28	1												Not registered	Not Issued	0
05-Aug-11			CFL Sustainability (Replacement) Programme of Activities	The objective of the project is to maintain energy efficiency of S.A.s residential lighting stock achieved by the previous Eskom CFL projects by distributing the Compact Fluorescent Lamps (CFLs) free of charge.	880 058	Phillip Cohn Cell: +61 410 411 161 Email: phill@ampcarbon.com	10	1												Not registered	Not Issued	0
05-Aug-11			Riverbank Wind Farm	The objective of the project is to construct and operate a wind farm with installed capacity of about 66MW	125 000	Zukisani Jakavula Tel: +27 21 469 4755 Email: zuk@justenergy.org	25	1												Not registered	Not Issued	0
05-Aug-11			eThekweni Municipality Residential Hot Water Efficiency Programme	The programme involves the installation of solar water heaters and heat pumps at households and hostels in South Africa.	10 000	Toboho Motshohi Ethekewini Municipality Tel: 031 311 1286 Cell: 073 058 3149 Email: motshohitoboho@durban.gov.za	28	1												Not registered	Not Issued	0
15-Aug-17			The South African Solar Park Programme	The project activity involves the installation of solar technology power plants in Uptington area.	60 000	Jeffrey Robie CCF (Pty) Ltd Tel: +27 (0) 10 201 4829 Email: jeffrey@ccfgroup.co.za	7	1												Not registered	Not Issued	0
22-Aug-11			Renewable Energy for South Africa	The objective of the programme is to build wind and solar power capacity for South Africa.	178 790	Laura Lahti i Carbon (Pty) Ltd t/o International Carbon Tel: +27 795 423 553 laura.lahti@intcarbon.com	10	1												Not registered	Not Issued	0
06-Sep-11			Market Coke Cogeneration Project	The objective of the proposed project is to reduce greenhouse gases by utilizing hot coke oven than gas (waste gas) to generate electricity of 60MW and supply it to the Grootegeluk coal mine	484 393	Sachin Thakurpersad Tel: 012 307 3433 Cell: 083 500 1123 Fax: 012 307 5564 Email: sachin.thakurpersad@exaro.com	20	1												Not registered	Not Issued	0
09-Sep-11			Amakhala Emoyeni Grid Connected 750MW Wind Farm, Phase1,South Africa	The objective of the project is to construct and operate a wind farm to generate electricity feeding it into the national grid.	374 000	Joot van Lier Cell: 071 609 2276 Fax: 086 609 2770	20	1												Not registered	Not Issued	0
13-Sep-11			Grid Connected Wind Power Programme in South Africa	The objective of the project is to install a wind power plant that will generate electricity and result in green house gas emission reduction.	459 164	Tilo Stein Work: +49 721 63 23105 Cell: +49 175 29 98961 Fax: +49 721 63 23118 E-mail: tlostein@bwh.com	28	1												Not registered	Not Issued	0
26-Sep-11			POA for the implementation of Energy Efficient Vertical Shaft Brick kilns in South Africa	The objective of the Programme of Activities 1 is to promote and support the uptake of VSBK technology in the small and medium sized brick manufacturing industry in South Africa	100 000	Hans Hagnauer Tel: 012 346 5102 Fax: 012 346 5106 E-mail: jh@swisscontact.co.za	28	1												Not registered	Not Issued	0
26-Sep-11			Refrigeration Plant Efficiency Programme of Activities	The objective of the POA is to install technologies that improves the energy efficiency of refrigeration in commercial buildings	43 490	Geoff Sinclair Work: +44 (0)20 3145 6893 E-mail: geoff.sinclair@standarbank.com	28	1												Not registered	Not Issued	0
03-Oct-11			Dorstfontein Piggery Biogas Generation Station	The objective of the project is to establish a dedicated biogas power plant to complement waste management and prevent the release of greenhouse gases as well as unpleasant odours	9 048	E-mail: stefan@topgissa.co.za info@cae.co.za	10	1												Not registered	Not Issued	0
03-Oct-11			Meisjerslei Piggery Biogas Generation Station	The objective of the project is to establish a dedicated biogas power plant to complement waste management and prevent the release of greenhouse gases as well as unpleasant odours	19 000	Jan Faasen Work: 012 802 4000 Cell: 082 629 8212 E-mail: jan@walltandgoed.co.za	10	1												Not registered	Not Issued	0
05-Oct-11			ETA Solar Water Heater Programme in South Africa	The objective of the project is increase the use of solar water heaters (SWH) in residential and commercial applications throughout S.A. by installing and supplying (SWH)	40 000	Jabulani Shabalala Work: 010 301 4726 Cell: 082 566 0522 Fax: 010 201 4900 E-mail: jabulani@ccfgroup.co.za	28	1												Not registered	Not Issued	0
05-Oct-11			Fort Hare Piggery Biogas Generation Station	The objective of the proposed project is to establish a dedicated biogas power plant to complement waste management and prevent the release of GHG as well as unpleasant odours	10 500	Dr Andrew Taylor Work: 021 577 3413 Cell: 082 775 1001 Fax: 021 577 3414 E-mail: andrewtaylor@cae.co.za	10	1												Not registered	Not Issued	0
13-Oct-11			Droogfontein Solar PV Project	The objective of the project is to build, own and operate a 50MW grid connected, Solar PV facility at Droogfontein, Northern Cape.	96 000	Ms Linda Thompson Tel: 011 781 6077 Fax: 086 620 1937 Email: Linda.Thompson@mainstreamamrp.com	10	1												Not registered	Not Issued	0

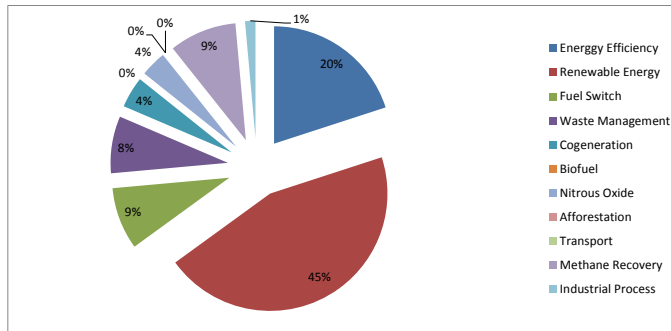






**CDM PROJECTS PER SECTOR: PDD's only**

Energy Efficiency 28    Renewable Energy 63    Fuel Switch 12    Waste Ma 11    Cogeneration 6    Biofuel 0    Nitrou 5    Afforesta 0    Transport 0    Methane 13    Industrial Process 2



**CDM PROJECTS PER SECTOR: PIN's only**

Energy Efficiency 71    Renewable Energy 154    Fuel Switch 29    Waste Ma 42    Cogeneration 24    Biofuel 5    Nitrou 5    Afforesta 1    Transport 3    Methane 20    Industrial Process 6

