

8. Some useful resources

Sustainable energy for cities website

Many cities are looking to large scale rollout of renewable energy and energy efficiency measures. This is often pioneering work, and cities need support to enable them to achieve their goals in this regard. Thus this portal provides South African cities with fast and easy access to constantly updated and highly useful information and resources to help cities in this regard.

Please follow the link:

www.sustainable.org.za/cities to access information and resources.

SEED (Sustainable Energy for Environment and Development) Programme

The pioneering and award winning Urban SEED Programme promotes sustainable development through the integration of energy and environment issues in urban development around South Africa. SEED proactively ensures that action occurs to make cities more sustainable through better energy planning and implementation. SEED, with its vast institutional knowledge, works closely with partner organisations including national government bodies, metro local authorities and development NGOs.

Please follow link

www.sustainable.org.za/seed/ to find out more.

Reegle

Reegle is an international information portal for renewable energy and energy efficiency. As a joint initiative of REEEP and REN21, this website facilitates fast access to constantly updated information on renewable energies and energy efficiency with respect to potential investment conditions and financing models, useful for politicians, project developers, companies, municipalities, banks, credit institutes. Information provided at this website includes; jurisdiction & laws, policies & measures, finance & investment opportunities, reports & analyses and latest news.

Please follow the link: www.reegle.info for more information.

PACE Centre

PAGE Centre, a CDM project facilitator is able to assist cities/project developers with the development of a portfolio of projects to create attractive investment opportunities for carbon buyers, hence reducing the cost to the cities/project developers (as well as enhancing their “green profile” which itself can help to attract overseas investment).

Please follow:

www.parallaxonline.net/pacehome.html and www.carbon.org.za. The latter website allows parties involved in CDM (investors, project developers, suppliers of equipment and services, other interested parties) to register and be included in PACE’s online directory of CDM role players. After registration (which is free) parties can advertise CDM offerings (projects seeking investors or suppliers) and wants (investors or suppliers seeking projects).

SouthSouthNorth (SSN)

Promotes the sustainable development agenda through building the necessary capacity to develop climate change projects which are sustainable and which reduce poverty for the benefit of developing countries. This is pursued in developing projects which reduce the emission of greenhouse gases and in projects which help the poor to adapt to the impacts of climate change. SSN is also in the process of pioneering a programmatic CDM approach which will facilitate accessing carbon finance for a collection of smaller projects. This will be thoroughly useful to cities in developing CDM projects. Programmatic CDM is seen as an attempt to lower transaction costs, particularly for renewable energy and energy efficiency projects.

Please visit website www.southsouthnorth.org to find out more.

This handbook was produced by Sustainable Energy Africa in partnership with the cities of Potchefstroom, Cape Town, Sol Plaatje Municipality (Kimberly) and Ekurhuleni.

Pioneering city energy strategy work and 'State of Energy' assessments undertaken over the past years, has highlighted the important role cities play in the national energy picture. The largest 17 cities in South Africa account for approximately 50% of total national energy consumption. Cities are an important focus area for achieving national energy targets for renewable energy and energy efficiency. They are also key players in national economic development and social welfare in support of the Millennium Development Goals. Energy is a key driver of development and poverty alleviation.

A core group of pioneering cities in South Africa are taking important steps towards more sustainable energy futures. They have energy strategies or plans, and all have implemented renewable energy (RE) and energy efficiency (EE) demonstration or pilot projects. Now they are looking to large-scale implementation, and have come together to provide mutual support and a critical mass to facilitate a large scale roll-out of Renewable Energy and Energy Efficiency interventions, beyond pilots and demonstration projects. Further information on this emerging City Energy Alliance may be found on the Cities Website at www.sustainable.org.za/cities

