

A PROGRAMME OF THE NATIONAL BUSINESS INITIATIVE



energy
Department:
Energy
REPUBLIC OF SOUTH AFRICA



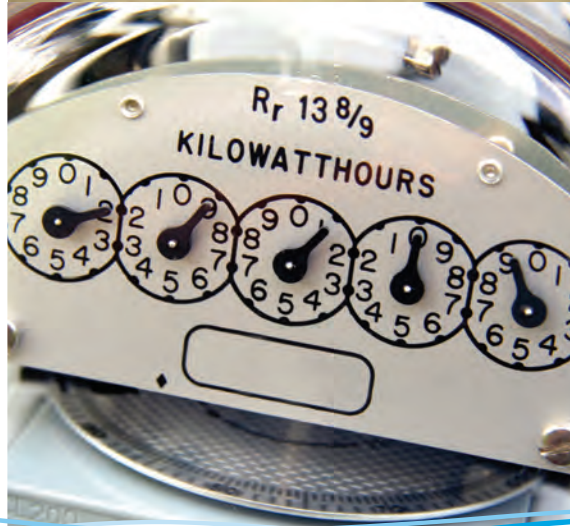
PRIVATE SECTOR ENERGY EFFICIENCY

PRIVATE SECTOR ENERGY EFFICIENCY PROJECT.

The National Business Initiative (NBI) has been awarded £8.6 million by the UK Government through its Department for International Development (DFID) to implement a countrywide programme of support to the private sector for Energy Efficiency improvement.

The “Private Sector Energy Efficiency” Project (PSEE) aims to improve energy efficiency in commercial and industrial companies in South Africa through the provision of various services to assist companies in identifying and implementing energy saving measures. The project, which comes under the UK-SA Bilateral relationship, will contribute to the South African government’s strategy for reducing energy demand. The PSEE Project will be governed by a multi-stakeholder Steering Committee led by the Department of Energy.

The NBI has contracted the Carbon Trust from the UK to provide technical support to the PSEE Team, drawn from their technical expertise developed over 10 years of implementing similar programmes in the UK.



THE NATIONAL BUSINESS INITIATIVE (NBI).

The NBI is a voluntary coalition of over 120 local and multinational companies. As an organisation, the NBI is a not-for-profit which operates from a combination of business membership contributions, sponsorships and business or donor programme funding. The current mission statement of the NBI is to shape Business strategy and action towards a sustainable future. The approach used by the NBI is centred around facilitating partnerships, advocacy and collective action. This effectively includes policy engagement and implementation through practical programmes and projects.

Over the past 8 years, the NBI has helped South African businesses improve their energy efficiency through initiatives such as the Voluntary Energy Efficiency Accord, the Carbon Disclosure Project and Energy Efficiency Leadership Network. All these initiatives have used advocacy, collective action and partnership approaches to improve energy savings and carbon emission reduction.



PROJECT OBJECTIVE.

The main project objective is to support the improvement of energy efficiency in industrial and commercial sectors across various sizes of business in South Africa, through the provision of a variety of services to identify and implement energy saving measures.

EXPECTED PROJECT OUTCOMES AND BENEFITS TO COMPANIES.

In the current context of energy security challenges and the impacts of energy price increases on company operational costs, South African companies need to manage their energy demand and meet both local and international obligations to reduce their carbon emissions. At the same time the implementation of energy efficiency measures can improve business productivity, competitiveness and innovation as well as access to energy efficiency financial subsidies and tax incentives. In line with this, the PSEE Project seeks to support companies towards achieving:

- Increased awareness of energy efficiency
- Energy savings
- Energy intensity reductions
- Operational reliability
- Implementation of projects which will result in the reduction of Greenhouse Gas emissions
- Improved economic competitiveness through resource and process efficiency
- Investment leveraged from the private and public sectors through capital investment in energy efficiency projects
- Indirect social benefits such as job creation / job retention and skills development relating to energy efficiency services

SERVICE OFFERINGS.

The project has a target to provide support to a certain number of small, medium and large companies. The level and nature of support to be provided will depend on the size of business and annual energy spend.

LARGE COMPANY SUPPORT.

The project aims to support about 60 large companies with annual energy spend over R45m across the country with up to 60 days of consulting support to provide a holistic range of services including energy consumption assessment, development of energy management systems and strategies, capacity building, identification of energy saving opportunities and business case development for access to investment. This range of services will be informed by where each company finds itself on its own roadmap to improved energy efficiency and hence adopts a Strategic Energy Management approach. For large companies, the support will follow a 60/40 cost sharing approach with 60% contribution coming from the PSEE.

MEDIUM COMPANY SUPPORT.

About 1000 medium sized companies with annual energy spend between R750k and R45m will receive fully subsidized 4 days of direct onsite consulting support which will include energy consumption assessment, identification of energy saving opportunities and follow up support which will enable companies to implement some of the identified energy saving opportunities.

SMALL BUSINESSES.

The PSEE will remotely assist small businesses to adopt and implement energy efficient best practices into their businesses through an informative website and helpline. The project will also conduct energy efficiency awareness workshops.



The PSEE Team is ready to engage companies wishing to participate in the project and for more information you are invited to visit www.nbi.org.za following the launch. E-mail us on info@psee.org.za, visit www.psee.org.za or call 0861 123 624.