

# The Private Sector Energy Efficiency (PSEE) Project

## 1. INTRODUCTION

The National Business Initiative (NBI) was awarded £8.6 million from the UK Department for International Development (DFID) to implement a countrywide programme of support to the private sector in 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 a proud track record of advancing environmental sustainability in the private sector over the past 7 years especially through its focus on Climate, Energy and Water. This effort has contributed to South African companies taking significant steps, especially in a developing economy context, to participating in voluntary individual and collective action in energy efficiency improvement and carbon emission reduction. **This project will build on the NBI’s existing platform of engagement between companies and government through the Energy Efficiency Leadership Network** which was launched at COP 17.

The NBI will be working with **the technical support of the UK’s Carbon Trust** who have developed over 10 years experience in rolling out a similar a project in the UK.

## 2. Project Purpose

To improve energy efficiency in industrial and commercial sectors across various sizes of business in South Africa, through the provision of a variety of services to help companies identify and implement energy saving measures.

## 3. Expected project outcomes and Benefits for 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 country and value chain 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
- Reduction of Greenhouse Gas emissions
- Improved economic competitiveness through resource and process efficiency
- Investment leveraged from 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

#### **4. SCOPE**

##### **4.1. Large Company Support**

The project aims to support over 60 large companies across the country with between 40-60 days of consulting support to provide a holistic range of services including Energy Assessments, 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 can be adapted to where each company finds itself in its own roadmap to improved Energy Efficiency so provides a tailored, flexible approach. . For large companies, the project will follow a 60/40 cost sharing approach: 60% contribution will come from the project funds.

##### **4.2. Medium Company Support**

Over 1000 medium sized companies will receive up to 4 days of direct onsite support including

- Energy Assessment
- Identification of Energy Efficiency Opportunities
- Follow up Support

This offering will be fully funded by the project.

##### **4.3. Small Company Support**

Over 2500 small companies countrywide will benefit from energy efficiency awareness raising activities, capacity building workshops, remote advisory services such as a telephone helpdesk and web based support through publications, toolkits and information sharing.

#### **5. TIMEFRAMES**

The project is being launched with the support of the Department of Energy and DFID on the 4<sup>th</sup> December this year. Committed funding currently runs until March 2015, but the programme is expected to go beyond this period.

#### **6. MORE INFORMATION**

For more information you are invited to visit [www.nbi.org.za](http://www.nbi.org.za) and following the launch; email us on [info@psee.org.za](mailto:info@psee.org.za), web: [www.psee.org.za](http://www.psee.org.za) or call (011) 5446000