# **Press release**

### On the occasion of the regional seminar

## Energy efficiency indicators in the Southern and Eastern Mediterranean countries

November 29<sup>th</sup>, 2012

## League of Arab States, Cairo Egypt

Alarming facts. The energy consumption in the Arab Mediterranean Region is climbing dramatically mainly due the increase of Air Condition Units and other electric appliances. This is a conclusion in latest report on "Energy Efficiency Indicators" by Plan Bleu which was elaborated in close cooperation with the Regional Center for Renewable Energy and Energy Efficiency (RCREEE) in Cairo with the support of MED-ENEC.

The message is: The Arab Mediterranean region becomes more vulnerable to rising oil prices. That hampers the economic developments because the Arab Region already needs twice the amount of energy to produce the same Gross Domestic Product (GDP) compared to Europe. Looking to the supply side (generating, transmitting and distributing electricity) the growing demand will cause more blackouts.

The report also gives governments as well as media an improved understanding of needs and challenges for the current climate negotiations. The Energy Efficiency Indicators are for instance essential for monitoring and evaluation of National Energy Efficiency Action Plans (NEEAPs) and financing mechanisms at the carbon market, like the National Appropriate Mitigation Actions (NAMAs).

#### PRESENTATION

November 29<sup>th</sup> this report will be presented and discussed at the regional seminar hosted at the League of Arab states, in Cairo, in cooperation with the New and Renewable Energy Authority (NREA) of Egypt. Media representatives are kindly invited to participate and report.

#### Facts about energy consumption in the Arab Mediterranean Region 2003 - 2009

- The electricity consumption increased with an average of 7,5% per year, almost twice as much as economic growth
- The imports of energy resources grew by 39% between 2000 and 2009.

Source: Regional Report on the 'Energy Efficiency Indicators in the Southern and Eastern Mediterranean countries

#### **BACKGROUND Energy Indicators**

The **Energy Indicators** reflect the reality of the energy performances of socio-economic activities, in a specific country or in the Arab Mediterranean region in general, and are essential to design, implement and monitor energy conservation policies.

The Energy Indicators are a key condition for the development of National Energy Efficiency Action Plans (NEEAPs) that are part of the Arab Electricity Efficiency Guideline. That Guideline was adopted by the Council of the Arab Ministers of Electricity of the League of Arab States end of 2010, and requests the Arab Countries to design and implement energy conservation policies.

On **November 29**<sup>th</sup> also the national reports about Energy Efficiency Indicators for Morocco, Algeria, Tunisia, Libya, Egypt, Lebanon, Jordan, Syria, Palestine and Yemen will be presented. They offer a set of detailed findings and benchmarks of the energy situation in the Mediterranean Arab Region.

#### All the reports will be available soon on the website of RCREEE, Plan Bleu and MED-ENEC

www.rcreee.org www.planbleu.org www.med-enec.eu