

1<sup>st</sup> February 2010

## INVITATION

# Photovoltaic in Turkey

in the framework of the **Renewable Energies Export Initiative**  
on behalf of the **German Federal Ministry of Economics and Technology**

on 7<sup>th</sup> April 2010 in Frankfurt/Main

NUMOV will organize a conference on **photovoltaic** in Turkey in the framework of the Renewable Energies Export Initiative on behalf of the German Federal Ministry of Economics and Technology on 7<sup>th</sup> April 2010 in Frankfurt/Main.

Turkey is currently recording a constant economic growth which is accompanied by rising energy needs. Turkey's industrial expansion and the rising energy consumption by customers coerce the Turkish government to intensify the investment in power generation. Recent estimates of the Turkish Ministry of Energy put the investment required until 2020 at around US-\$ 130 billion. The ministry focuses on the private sector which, by means of privatisation, should contribute to the required investment efforts. According to the forecasts of the ministry, the demand for electricity in Turkey will rise by an annual average of 8.2% until 2010; from 2011 to 2015 by 8% and from 2016 to 2020 by 7%. The projected annual demand for electricity will rise to 295 000 GWh by 2013, and to 499 000 GWh by 2020.

Turkey's potential as a photovoltaic market is very large, since the country abounds in solar radiation (yearly average of solar radiation: 3.6 kWh/m<sup>2</sup>/day) and areas of available land for solar farms. Its total solar energy potential is 35 Mtoe per year and solar energy production is expected to reach 602 kilo tonnes of oil equivalent in 2010 and 1,119 Ktoe in 2020.

The conference language will be English and participation is free of charge

---

### Reply to NUMOV:

**Fax: +49 (0)30 20 64 10-10 or email: [numov@numov.de](mailto:numov@numov.de)**

- I/ We wish to take part in the conference "Photovoltaic in TURKEY" on 7<sup>th</sup> April 2010 in Frankfurt/Main and request further information.

---

Name, Company, Address, Phone, Fax, Email

