Plenary Session A: Opening Ministerial Segment Thursday, 3 June, 9.00 – 12.00 h Venue: Plenary Hall IKBB

Internationale Konferenz für Erneuerbare Energien, Bonn International Conference for Renewable Energies, Bonn



SPEECH

We are making good progress

The Age of Renewables has now begun

Jürgen Trittin

Federal Minister for the Environment, Nature Conservation and Nuclear Safety, Germany

Distinguished colleagues, ladies and gentlemen,

We have reached the halfway stage of our Conference – and we are making good progress. The International Action Programme already contains 132 projects. By 12 noon today there may be even more. The **pioneering spirit**, which Federal Chancellor Schröder captured with his invitation to *renewables2004*, can be felt here today at this Bonn Conference.

The Action Programme contains **significant new financial commitments** – from individual countries but also from international organisations such as the *World Bank* and the *Global Environment Facility*. In the Action Programme a range of countries have set themselves **new targets for increasing the use of renewables – with specific timeframes**.

In *Germany* we have set ourselves **ambitious expansion targets** for renewables. We have doubled the share of renewable energies in electricity generation within five years. Now we want to cover 20% of our current energy demand with renewables by 2020. This **20% target** is part of the **Renewable Energy Sources Act**. We have thus made it **legally binding**.

The Renewable Energy Sources Act provides a reliable investment framework for renewable energies. It has led to a boom in the renewables sector, which currently employs 120,000 people.

The fees are **fixed for 20 years**, but are structured **degressively**. **They decrease from year to year**. This creates impetus for research and development. This model costs the average household one euro per month.

In Germany between 1998 and 2003 we were thus able to

- ৬ double bioenergy use,
- ♦ quadruple wind power use and
- ✤ increase our photovoltaic capacity six-fold.

This new market and the degression have led to a massive reduction in costs for renewables as a result of technological innovation and mass production.

- ♦ Nowadays wind power installations cost **30% less** than 10 years ago.
- ✤ Photovoltaic systems have even become more than 50% cheaper.

It is now **less expensive** to build a wind park on the northern German coast than a **new nuclear power plant**.

Further cost reductions of one-third are also possible.

These cost reductions are the best way of making renewables affordable for developing countries too. This is a central prerequisite for development in the countries in the South. If we want to halve poverty we have to create access to energy for one billion people.

These are the goals of the International Action Programme.

Now it is time to:

- continue contributing to the Action Programme
- Iink this Programme appropriately to the Political Declaration
- ✤ combine it with the work of the Commission on Sustainable Development.

We are making good progress. The age of renewables has begun.