

(2° German CEOs for Climate Protection)

2° - Initiative

**COP 13** Monday, 3<sup>rd</sup> December 2007 Indonesia, Bali

## Members



#### Dr. Michael Otto

Chairman of the board of directors of the Otto Group

#### Dieter Ammer

CEO Conergy AG

#### Prof. Dr. Hubert Burda

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#### Hans-Jürgen Cramer

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## Members



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#### Lars Hinrichs

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#### Dr. Hartmut Mehdorn

CEO Deutsche Bahn AG

#### René Obermann

CEO Deutsche Telekom AG

#### Hans-Peter Villis

CEO EnBW AG

- The vast majority of climate scientists agree that dangerous climate change is inevitable unless a drastic reduction in anthropogenic greenhouse gas emissions is achieved in the next few decades (IPCC).
- The economic consequences can be disastrous.
- The costs for immediate action are much lower than later action for reparation or adaptation (Stern-Report).

- It is essential to limit global warming to 2° C compared to pre-industrial level for avoiding dangerous consequences of climate change.
- Greenhouse gas emissions have to be reduced by the half world-wide and much more than that by the industrialized countries by the middle of the Century
- We want to give positive impulses to the political decision making process, national and international.
- We want to act and not to react
- Leadership in a low-carbon economy

## Direction of an effective Climate Policy



## Three aspects have to be considered:

- Global market for greenhouse gas emission rights
- Reinforce greenhouse gas emissions reduction technologies and create appropriate conditions for the development of these technologies
- Removal of existing regulatory obstacles for climate friendly investments in order to create new business fields for companies

## Creation of an effective Climate Policy

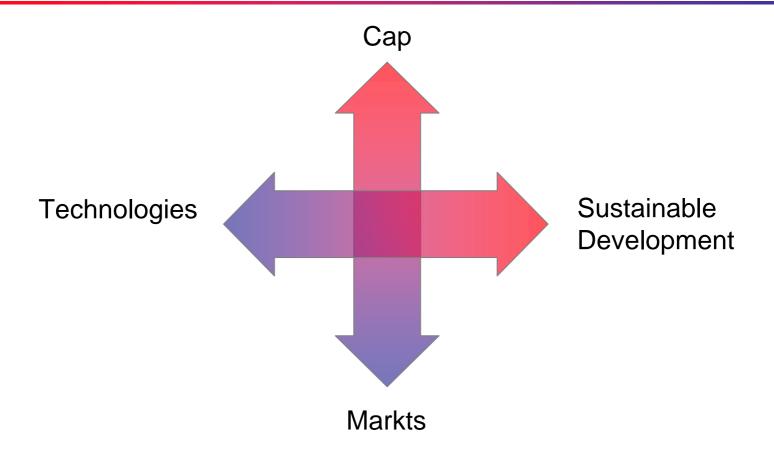


#### A short list:

- Long-tern goals and unified regulation. Inclusion of all industrialized countries (Australia, United States) and emerging countries (China, Brazil, India)
- Reinforce greenhouse gas emissions reduction technologies and create appropriate conditions for the further development and dissemination of these technologies (CCS etc.)
- Removal of existing regulatory obstacles for climate friendly investments in order to create new business fields for companies
- Further development of CDM
- Rapidly inclusion of developing countries (targets, technology transfer, financing climate protection)
- Grater attention to the natural sinks. Stop degradation of natural ecosystems

# Four elements for making climate protection economical possible





An appropriate political framework is crucial for powerful and cost efficient measures – national und international.

## Expectations to Bali



## What we expect:

- Targeted negotiations
- Clear agenda
- Initiate a process for drastic reduction of greenhouse gas emissions
  - Emissions peak should be reached between 2015 and 2020
  - Global emission rights trading system
  - Technology transfer
- A new regime in 2009

## Our message



- Climate protection is part of the business
- Innovations in low-emission technologies are a key competitive factor in the coming decades
- Powerful actions are in the interest of business and society in general.

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## **Deutsche Telekom**

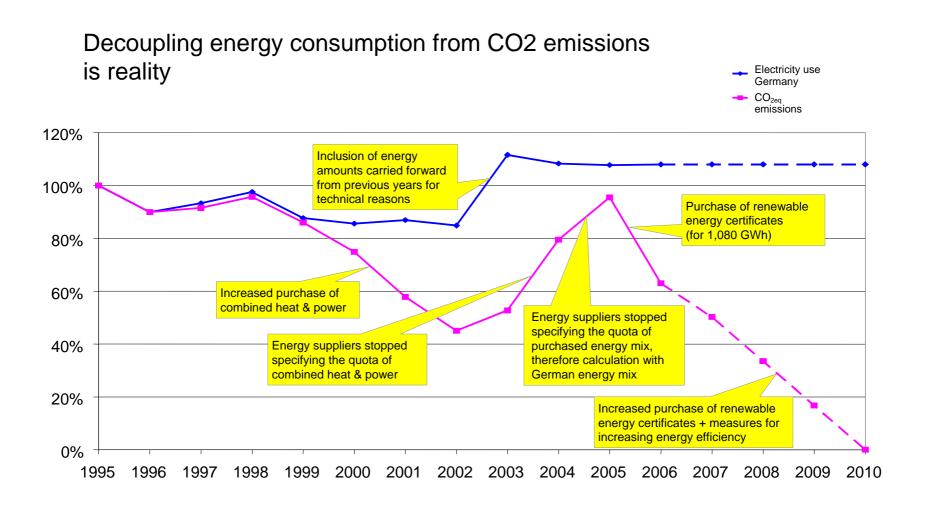


## Deutsche Telekom follows a double strategy:

- One hand we are actively implementing measures leading to increasing energy efficiency and decoupling energy consumption from CO2-emissions in our company.
- On the other hand we offer services to our customers, which increase there energy efficiency as well, e.g. tele/audioconferencing to replace traveling and telework to avoid commuting. E-Commerce instead of going to the supermarket, Business-TV, E-Business, E-Learning, E-Teaching, E-Government.

## Deutsche Telekom





### Deutsche Telekom



February 2007

## The Business of Climate Change

Challenges and Opportunities

John Llewellyn



Telcos are in the unusual position of being able to do something to help offset the effects of climate change as the products and services can contribute to displacement of goods, and reduction of travel.

(Lehman Brothers, 2007)

LEHMAN BROTHERS

Deutsche Telekom got a AAA-rating at the CDP 2007



## Thank you very much for your attention