



Bundesministerium
für Umwelt, Naturschutz
und Reaktorsicherheit

Side Event of the International Feed-In Cooperation at COP 15 Copenhagen

German Experiences with the Feed-in System

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FIT in Germany

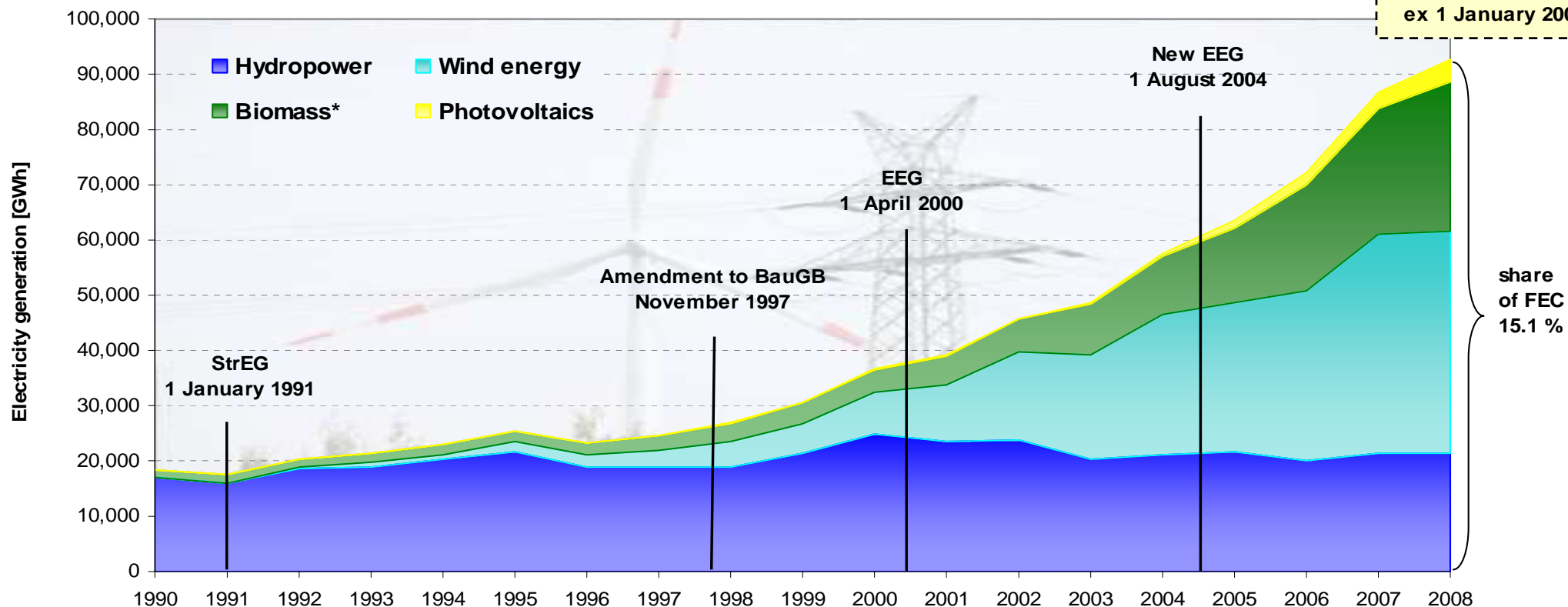
Feed-in tariffs in Germany for nearly 20 years

- 1991: feed-in system comes into force (Stromeinspeisungsgesetz - StrEG)
- 2000: Renewable Energy Sources Act (EEG)
- 2004: Optimised new EEG
- 2009: Optimised new EEG



RES-E development < history >

Development of electricity generation from renewable energies
in Germany, 1990 - 2008



*Solid, liquid, gaseous biomass, biogenic share of waste, landfill and sewage gas;

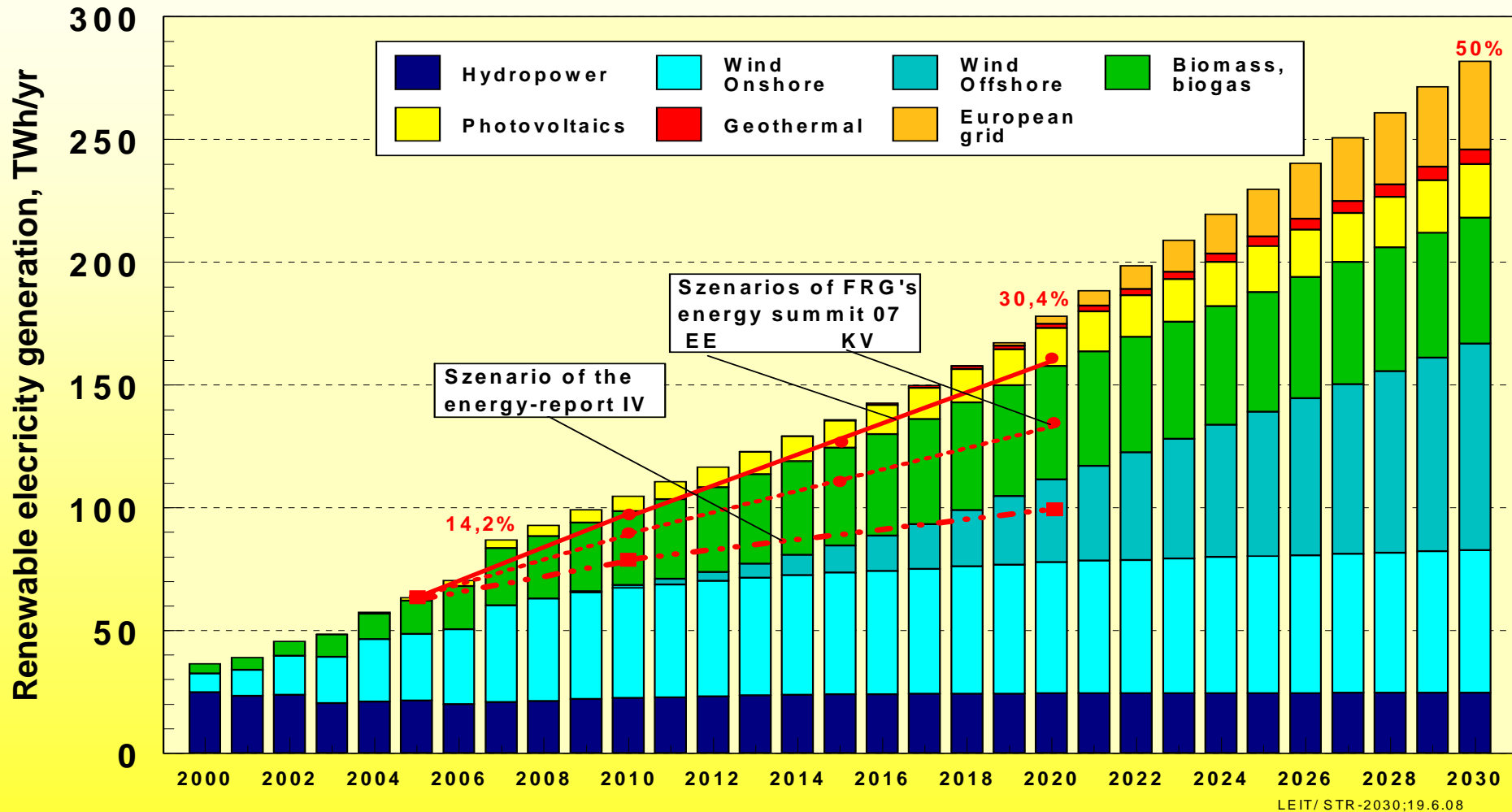
StrEG: Act on the Sale of Electricity to the Grid; BauGB: Construction Code; EEG: Renewable Energy Sources Act;

Electricity from geothermal energy is not presented due to the negligible quantities of electricity produced;

Source: BMU-Brochure: "Renewable energy sources in figures – national and international development", KI III 1; Version: June 2009; provisional figures



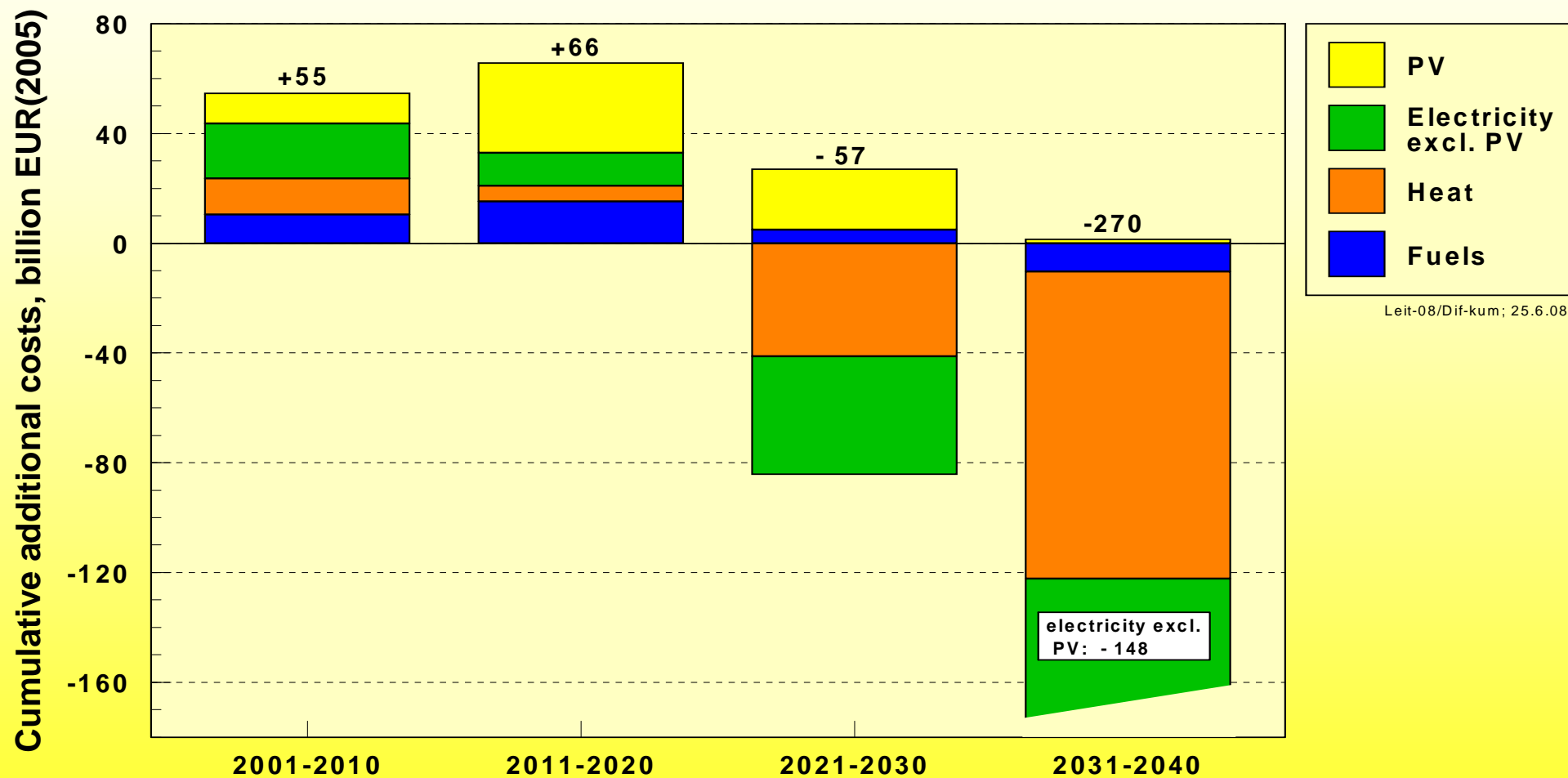
RES-E development < possible future >





Costs

- Lead scenario 2008; path A -





Priorities for future policy

- Renumeration for PV-installations
- EEG Progress Report 2011
- Renewable Energy National Action Plan
- Integration of RES-E and conventional energy
- EEG Amendment in force on January 1, 2012

Conclusions

- Strong and dynamic development of RES-E in the past
- Policies to achieve German RE targets are in force
- RES development will help to achieve German climate goals
- Important challenge: Integration of RES-E and conventional energy system



See you at the

8th International Workshop

of the

International Feed-In Cooperation

on

25./26. February 2010 in Berlin



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Thank you very much!

More Information:

www.bmu.de

www.erneuerbare-energien.de

www.feed-in-cooperation.org