



INFORSE-EUROPE

International Network for Sustainable Energy



Ukrainian Current Climate Policy and International Workcamps

by

Andriy Martynyuk

NGO Ecoclub

INFORSE-Europe

Sustainable Energy NGO Seminar

October 6-8, 2010

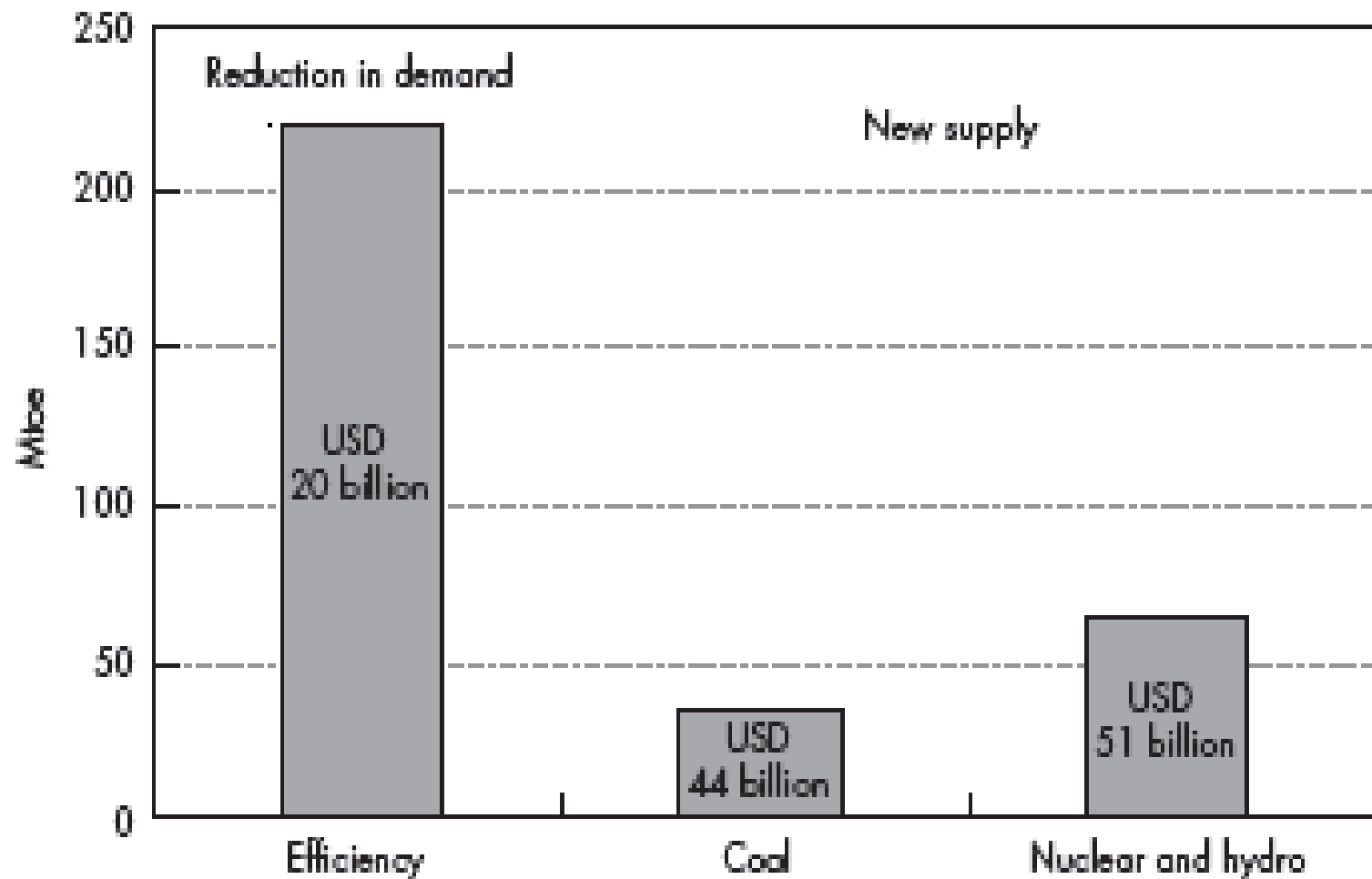
Centre for Alternative Technologies (CAT), Wales, UK

http://www.inforse.org/europe/seminar2010_CAT.htm



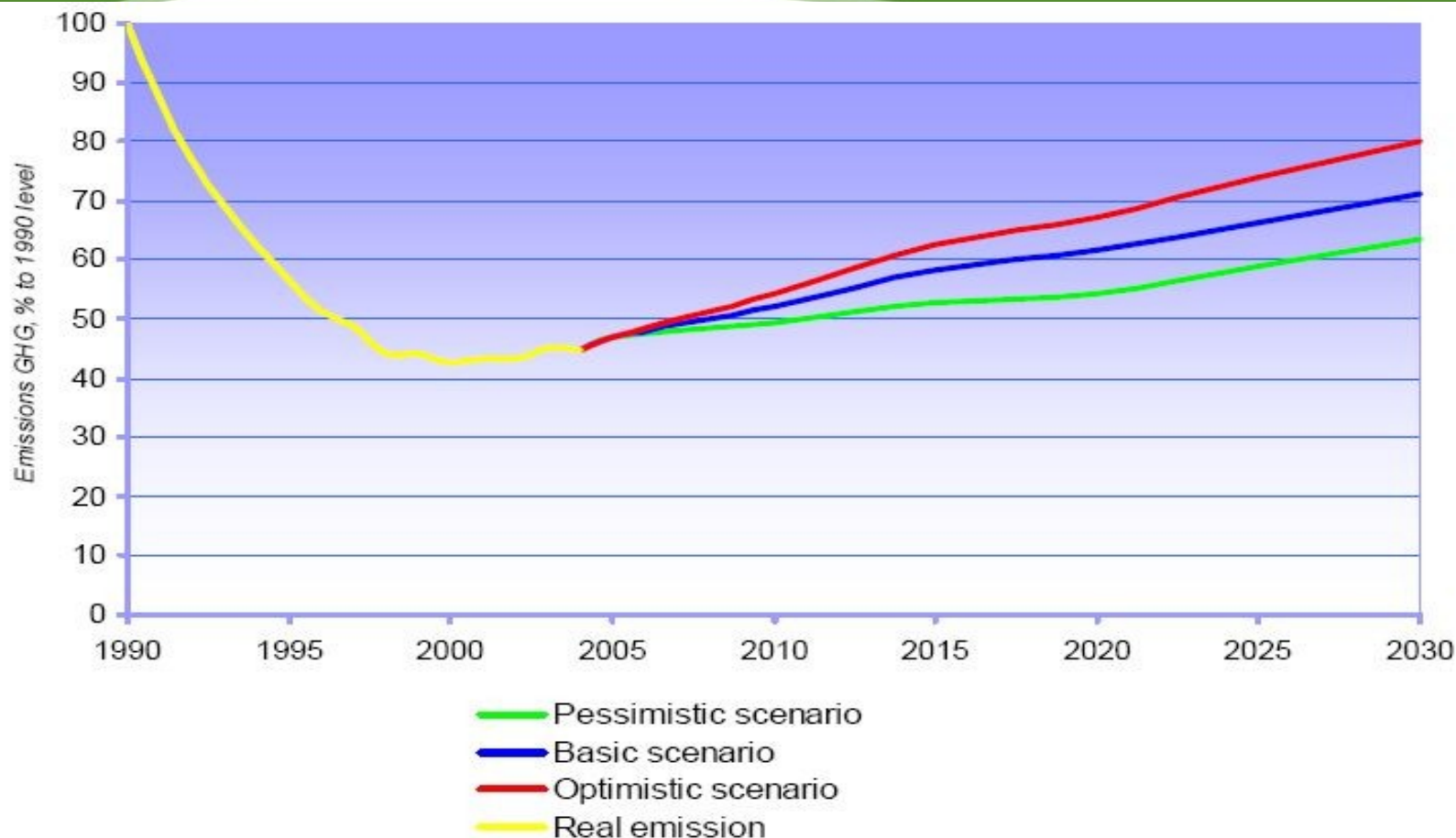
Current Ukrainian climate protection / energy
efficiency policy
International work camps and windows insulation

Investment Results: Investment Cost vs. Change in Energy Balance, 2005-2030



Source: IEA compilation based on the Energy Strategy to 2030 (Cabinet of Ministers, 2006a).

GHG emissions projections by 2030 in percentage to 1990 level for the scenarios of economic development



Source: Second National Communication of Ukraine on Climate Change, Kiev, 2006

Official target on mitigation of Ukraine

Main point:

“Ukraine is ready to commit to the greenhouse gas emissions reduction by 20% by 2020 and by 50% by 2050. Imposing stricter obligations on Ukraine will not only make impossible the economy growth, but will also prevent social and economic recovery of the country”
[FCCC/KP/AWG/2009/MISC.1, page 48 and further elaboration by Ukraine]

What does Ukrainian target mean?

The official position means growth of GHG emissions for 70% from the level 2007

The emission level in 1990 in Ukraine was 926 mln. tons (without removals from LULUCF). The current level of emissions is 436,0 mln tons or - 52,9% from 1990.

Position of Ukrainian NGO Working Group on Climate Change

- 0% growth from the 2007 level of emissions.
- International commitment to reduce GHG emissions by 55% by 2020 from the level 1990.
- Technically and economically feasible.
- Target could be achieved through energy efficiency programs and from increasing the use of renewables.

Finances for mitigation

- Subsidies for coal in 2007 more than 1 billion USD (20\$ from public finance per 1 ton of coal).
- The tariffs on electricity from nuclear and coal power plants are lower than production costs.
- Ukraine has enough money for energy efficiency implementation.

Recent news

- Ukraine officially 'would love' to sell hot air on the post-2012 period and to have joint implementation projects
- 320 million Euros received from selling hot air AAUs to Japan and Spain
- Draft law about the national emission trading system is on the Parliament

International Work Camp



- Easy to find money
- Well motivated volunteers
- Hard physical work can be done
- Good public attention in local community

Implemented Insulation Projects in Public Buildings



- Save 10-15% of heat
- Temperature in rooms rise up to 5 degrees
- No forced ventilation needed
- Short payback period
- Project can be multiplied in all the state institutions and private apartments

Andriy Marytnyuk
Chair of the Board
NGO Ecoclub

Andriymartinuk@gmail.com

