Recent policy applications of the GAINS Model in Ukraine

Ministry of Environmental Protection of Ukraine

RGdata LLC.

Ukraine, Kyiv

2010

Results of GAINS Model operating

☐ **During the familiarization with GAINS model were studied GAINS basic concepts and definitions used by model**

☐ **Also the elements of interface, menu items, their main purpose and capabilities were studied in details**

☐ **Now the main types of data required for the direct model work in case of Ukraine are investigated and structured**
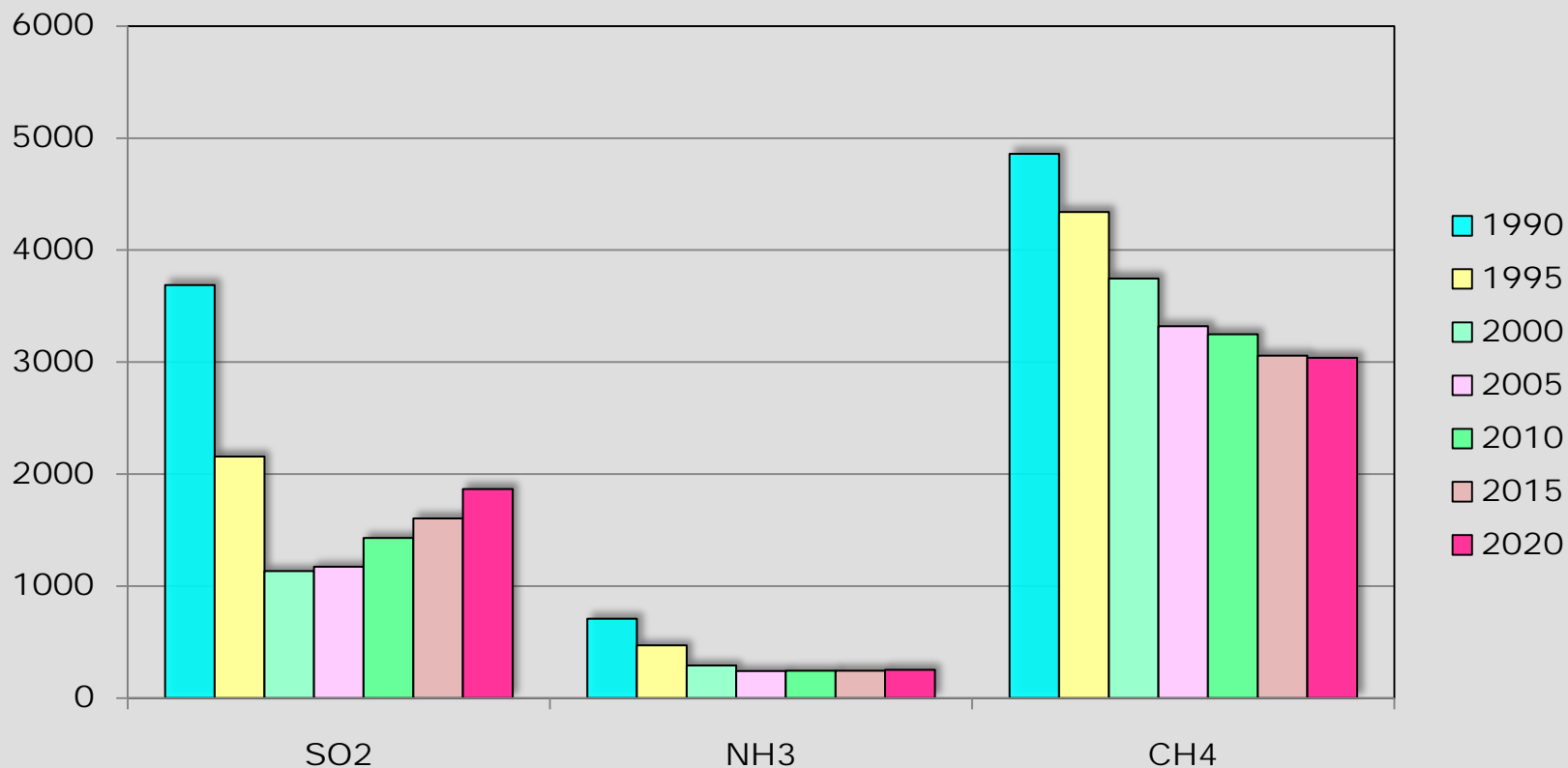
RGdata LLC

Priority tasks for usage of GAINS model in Ukraine development

- ☐ Research and study of the model software

- ☐ Regular data collection and information exchange adjustment

- ☐ Data upload for "Energy" (ENE) group
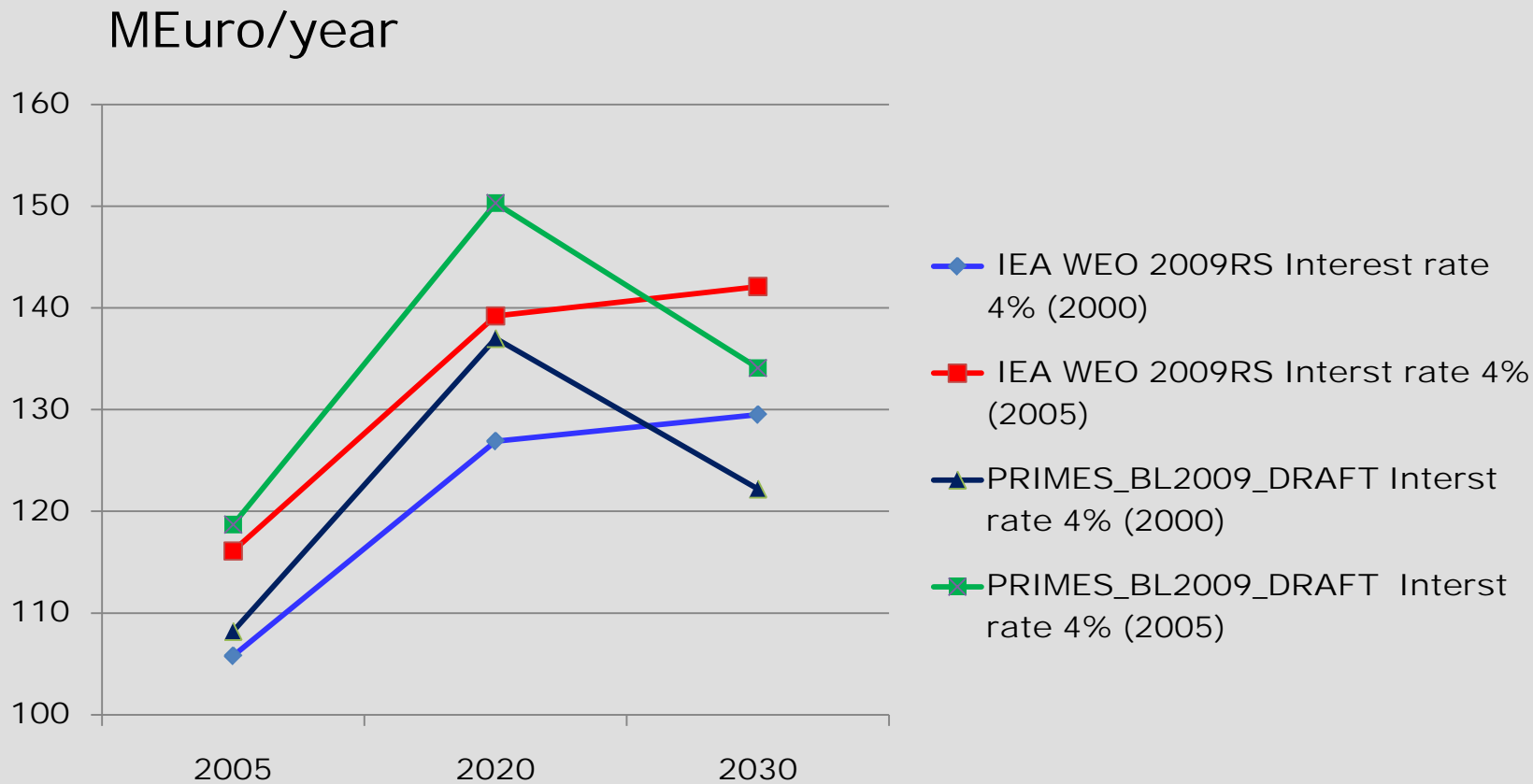
- ☐ Target use of modeling results

RGdata LLC

Several examples of GAINS model usage

Total Emissions of greenhouse gases for Ukraine

National Projections 2006 Scenario, kt/year

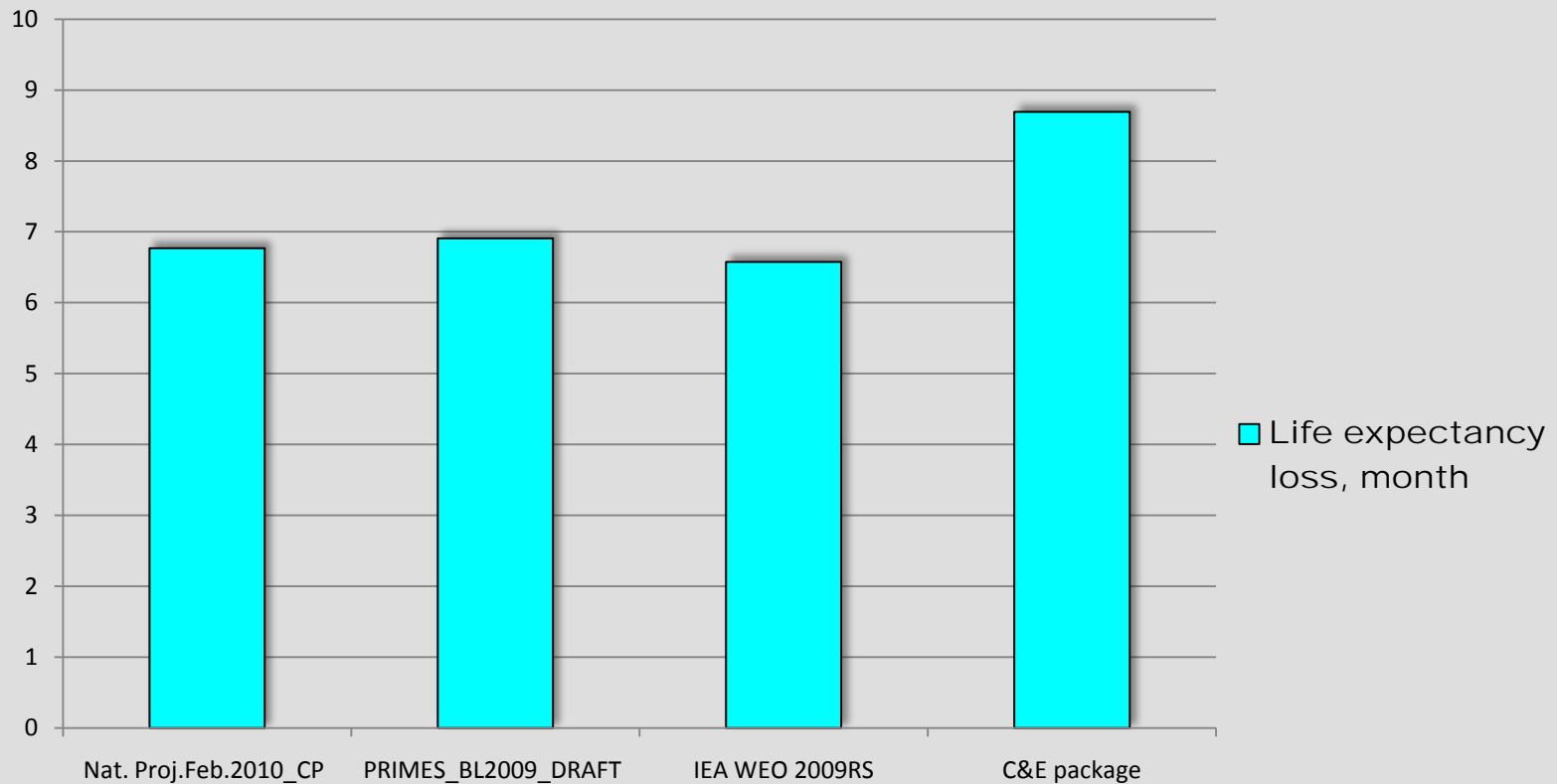Legend: 1990, 1995, 2000, 2005, 2010, 2015, 2020

Categories: SO2, NH3, CH4

Emission control cost for Ukraine

MEuro/year

Life expectancy loss in Ukraine due to PM2.5 concentration

Year 2020

RGdata LLC

Thank you for attention!

Department of Informational and analytical systems

Oleksiy Chervinskyy
Director of Department
achervinsky@rgdata.com.ua

03056, Ukraine, Kiev,
Politehnichna Str., 33, office 616
tel.: +380 44 **277-31-31**
fax: + 380 44 **277-40-32**
www.dias.rgdata.com.ua