

A Case Study
October, 2003

Contact Information

Mr. William Paine President

Tel: (604) 697-6700 Fax: (604) 697-6717 E-mail: ti@terasen.com www.terasen.com



Project Sponsored By:

Canada's CDM / JI Office Department of Foreign Affairs and International Trade

Canadian Partner:

Terasen International, formerly BC Gas International

Romanian Partners:

Transgaz and Romgaz



Implementing Team:

Canada: In - Form International, Vancouver

Dyne Engineering, Vancouver

Clearstone Engineering, Calgary

Romania: Making Dynamic Business Group,

Cimpina

Delmon Enterprises, Bucharest

RomCan Energy Services, Bucharest



Phase I: March, 2003

Theoretical Estimation of CO2 fugitive emissions and potential for reduction and valuation

- Method used: "Technical Guide" prepared by team of experts led by Technical University of Bucharest and approved by Ministry of Economy and Commerce, formerly Ministry of Industry and Resources, September 17, 1999.
- Results: encouraging.

Phase II: August, 2003

On Site Measurements and Interviews to verify Phase I assumptions

- Measurements were conducted at a few compressor and meter / regulator stations.
- Emissions were quantified following United States Environmental Protection Agency Method 21.
- Equipment used: Hi-Flow Sampler and Handheld Vane Anemometer.
- Results: confirmed potential for JI cooperation.



Next Steps:

To be discussed by the Canadian and Romanian partners.