Mr. Corneliu Cepan Romania

Natural Gas installations in poor gypsy households

This time I would like to introduce a new project, it is new for Romania and available for other countries as well. The



main idea is to help, support the poor people most of the cases the gipsy minority, to try to solve social problems too, because in Romania the gipsy families live in very bad and poor conditions. First of all to provide water for them, lay down the gas-pipe system for heating and cooking because the electricity costs a lot in Romania.

Another problem in Romania is the problem of water pollution, one example: a city near Bucarest has no water-pipe system, has no drainpipe system and the sewage without any cleaning runs into the small streams and then into the main rivers. The Romanian government and the local authorities try to find solution for these problems and they try to write projects to be able to handle these very serious problems in the near future.

→ERA Project will realize the gas connection, gas cookers for poor households (mostly for gipsy families)

With the help of this project we can solve social problems like:

- 1. warm meal for children, who often suffer from nutrition diseases;
- 2. warm water for laundry and personal hygiene;
- 3. to avoid the use of electrical sources for heating and cooking, which implies higher costs.

→ERA Project will realize these connections on its risks around the existing and future networks, which companies have in Romania.

The ERA Project has 10 branches in the counties like Ilfov, Brasov, Dambovita and Ialomita.

→ERA Project will make a pilot test in a few places where the number of poor gipsy families is significant.

ERA Project proposes the next places to be pilot test for this project:

- 1. Cheaja, county Ilfov
- 2. Prejmer, county Brasov
- 3. Vidra, county Ilfov
- 4. Lunguletu, countyDambovita
- 5. Bucharest

- 200 households
- 400 households (mostly gipsy)
- 70 households (all gipsy)
- 100 households (50 gipsy families)
- 200 households (all gipsy)

TOTAL 970 households

→Costs:

A.

1.Gas connection and installation500 Euro2.Gas stove100 Euro

600 Euro/household

600 Euro/households*100 = 600,000 Euro

B.

Special network for 500 households

500*600 Euro/households = 300,000 Euro

C.

Structure, personnel, programme 90,000 Euro

TOTAL 990,000 Euro

Mr. Ivan Truter

Romania

Rehabilitation and modern techniques for purification station for homely consumer and industrial consumers, with private funds, public funds and EU funds

Hopefully all the invited countries welcome RETC and with the support from Brussels they will be able to attain their conception. I hope that with my work together with the support from all my colleagues we will be able to take a common stand and attain all these plans.

→ERA Project S.A. in collaboration with VitalGaz S.A. has a concession for 49 years purification stations of used water returning in rivers in many zones in Romania.

- 1. By rehabilitation and modernising techniques of operation station will be solved problems of environment impact be clearing water returning in rivers.
- 2. Health problems will be solved by reducing inflection sources in the table-water
- 3. Social problems will be solved by employing a higher number of employees working in this area.

→The ERA Project started an ameliorative programme of canal/drain services in Magurele, Ilfov Department.

Purification stations are being useful for almost 30,000 inhabitants who live in apartment houses and for 90,000 inhabitants who live in houses or villas and over 40 industrial consumers. All of them are obligatory to pay taxes for water and canal services.

→By the rehabilitation and modern technique the purification station of Magurele water will be attained by governmental funds, private funds, the growth of the consumers' number and the community benefits from the protection of the environment.

The city of Magurele, the zone, is the only zone in Romania where old type of nuclear reactor functions and where a warehouse functions for radioactive goods.

→Costs of the project, construction, modernization, and consultancy are about 1,200,000 Euro.

We are conscious of the fact that experience, wide knowledge and forthcoming partners from the EU will make it real to implement this project.