

#### About us:

Ecoclub, registered in 1998, is a non-profit ecological NGO based in the city of Rivne, Ukraine. The vision of this organisation is to strengthen the role of energy efficiency and renewable sources of energy in policy and education, informing the public about the dangers of nuclear power and working towards increasing energy security, reducing greenhouse emissions and eradicating fuel poverty in Ukraine.

#### **Ecoclub's Activities and achievements in 2008:**

#### Ecoclub's work with the Public Council of the State Nuclear Regulatory Committee

Ecoclub works closely with the Public Council of the State Nuclear Regulatory Committee. There we represent the people who live in the direct vicinity of NPP and our own ideas on nuclear power. In the second half of the year we took part in the international practical scientific seminar on current nuclear and radiation issues. The following points were brought to speech there:

- lack of public participation in decision making, connected with nuclear energy
- the necessity of conducting public hearings on the commissioning of new nuclear units
- the inaccuracy of media analysis and coverage regarding nuclear energy and it's development
- the problems of nuclear energy itself: the lack of knowledge about exploitation, water deficiency for reactor cooling, rust-prone foundation of Khmelnitski Nuclear Power Plants 3, 4;

The Speech aroused great interest among everyone and led to many discussions between representatives of the nuclear power industry and the public.

## **Sustainability of Energy**

Ecoclub is an integral part of the international NGO network AGREE.NET and helped carry out their project "Sustainable Energy for Sustainable Development" which is funded by the Slovenian government.

The following is a brief description of the project:

**A** "Practical energy efficiency measures in schools" textbook

A detailed textbook about possible low-cost energy efficiency (EE) measures in schools and other state institutions was developed and published.

In addition another textbook was published based on Ecoclub's experience on windows insulation containing these points:

- why energy efficiency is so important
- state measures to stimulate EE
- windows insulations guidelines
- measures to make heating and lighting more efficient



#### **B** Seminar for schools

With the help of the local Department of Education Ecoclub carried out an EE seminar for school representatives.

43 school caretakers from Rivne and Rivne district took part. The following issues were discussed:

- why high energy consumption is bad (nature protection, climate change and economical issues)
- the current state energy policy on budget institutions.
- how to find economical reasons to use energy efficiency measures in budget institutions
- windows insulation and other low cost measures to save energy in everyday life

We decided to carry out windows insulation at the specialized school and rehabilitation centre "Peculiar Child" because of the well organized preparation work and special needs of schoolchildren there.

#### **C** Windows insulation in the school

The windows insulations in the school were carried out from 15 till 22 of October.

All the work was done by the school staff, two coordinators and one volunteer from Ecoclub. 70 windows were insulated in the rooms where children spend most of the time. A press-conference was organized after the work had been completed to achieve better media coverage and to popularize our projects.

### **International Work Camps**

One of the priority areas of Ecoclub's activities is the popularization of simple ways of EE improvement, in particular this means carrying out complex heat insulation of windows in social facilities. Such activity is aimed at the solution of social (improvement of living and learning conditions of children) and environmental problems by popularization of energy saving. Ecoclub has carried out complex heat insulation of windows in 21 social facilities, the last of which were the boarding school in Nova Borova (Volodar-Volynsky district, Zhytomyr Region) and the boarding school for children preschool age in Lviv No.1.





11 volunteers participated in the work. 5 of them were volunteers from Netherlands, Germany, Azerbaijan and Canada, the rest were Ukrainians.

In the urban settlement Nova Borova 49 windows were insulated. 8 windows of the sewing workshop that could not be repaired were replaced with new ones with double-glazing windows. Also 3 boilers (100 Liters each) were installed and minor repairs were done. In Lviv three more volunteers from Netherlands, Azerbaijan and Ukraine joined the Work Camp. During the work windows of in the rooms where children stay were insulated.

The insulation will improve learning conditions for the children and protect them from cold, moisture and dust. It will also make correct aeration of the rooms possible and so fulfilling sanitary and hygienic requirements. If operated correctly such up-to-date heat insulation will serve for 20 years.

The success of this project and its public reception lead us to believe that future organizations of such work camps will be a great method of popularizing simple and effective methods of energy saving in everyday life.

Carrying out the International Work Camp became possible due to common activity and assistance of the following organizations:

"An Orphan's Bright Star" (the USA) that provided us with all materials, transport, tools and food http://www.orphansbrightstar.org/

All-Ukrainian Association of Youth Cooperation "Alternative-V" (Kyiv) that organized the volunteering and also provided some food http://www.alternative-v.com.ua/en/

Lviv City Council, Division of Economic Policy of Economic Department, Subdivision of Energy Management. They ensured general all-round support for carrying out the International Work Camp and provided us with a minivan for everyday transportation of materials, as well as the transportation of the volunteers from Nova Borova to Lviv.

All-Ukrainian Charitable Foundation "Krona", that has provided some food, materials and tools. www.krona.niko.ua





### **Energy Advice Center**

The Energy Advice Centre (EAC) developed well this year. We continued distributing information material and promoting our work in the EAC at all of our activities with public involvement. There are about 15 to 20 visitors on our homepage each day and we heard from people who came to us for advice that they had received recommendations from friends to ask our EAC for help. Still, the EAC is lacking publicity and improvements have to be made. The EAC's potential is still not fully used and a lot of work must still be done to achieve a greater public outreach and to be able to play a more significant role in the local social life.

### Ecoclub's work with the European Bank for Reconstruction and Development (EBRD)

Ecoclub took part in the 2008 annual EBRD meeting. There we discussed and commented on the EBRD strategy for Ukraine, especially in terms of energy efficiency.

Generally the strategy is good and promises some positive trends but the EBRD must use its political power to pressure authorities towards making reforms on energy efficiency and advertise its benefits.

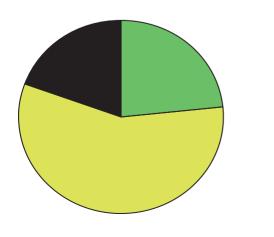
Our biggest achievement was to bring the board's attention to the problem of the NPP Rivne – Kiev High Voltage Power Line, a project where limitations on the use of the land next to the line will be imposed and no compensation is being offered to the rural population. We have been working on this issue for over one and a half years and are now in contact with the Senior Social Adviser of the Environmental Department of EBRD.

## Informational Tour "Climate is changing, time to act!"

In November 2008 Ecoclub was one of the hosting organizations of the informational tour "Climate is changing, time to act!". The tour was carried out in several Ukrainian cities in November 2008. The coordinator of the tour was "The Voice of Nature", NGO. During this tour 1500 leaflets about the EAC and 200 brochures "How to save energy and money? Advice for every day" were distributed. This event was mentioned twice on television and three articles were published about it.



| Ecoclub/FY 2008                                 |               |  |
|---|---------------|--|
| Budget line                                     | Amount in EUR |  |
|   |               |  |
| Office  |               |  |
| Office and technical equipment                  | 234           |  |
| Rent, cleaning, maintenance                     | 2280          |  |
| Telecommunication and administrative costs      | 2015          |  |
| Literature                                      |               |  |
| Travel costs                                    | 576           |  |
| Personnel                                       |               |  |
| Coordinator 1                                   | 3859          |  |
| Coordinator 2                                   | 3443          |  |
| Coordinator 3                                   | 199           |  |
| Bookkeeper                                      | 1656          |  |
| Social remuneration                             | 5895          |  |
| Fee for experts, designer, proof-reader         | 100           |  |
| Other expenses                                  |               |  |
| Publication and distribution of Nuclear Monitor | 62            |  |
| Publication of 1 brochure                       | 160           |  |
| Seminar for representatives of schools          | 600           |  |
| Windows insulation (3 schools)                  | 1774          |  |
| Replacement of old windows and boilers          | 1422          |  |
| Meals for volunteers                            | 1041          |  |
| Transportation                                  | 150           |  |
| Public relations                                | 7             |  |
| Oaks in Europe                                  | 1000          |  |
| TOTAL   | 26473         |  |







| Benefactor                                    | Donation in EUR | Project/Cause  |
|---|-----------------|--|
| Heinrich Boell Foundation                     | 18000           | General office and staff support                               |
| Cottonwood                                    | 1000            | Let us join to Save and<br>Recover Oaks of Europe              |
| Alternative-V                                 | 1041            | Workcamp   |
| An Orphans Bright Star                        | 2446            | ·  |
| Focus Association for Sustainable Development | 3649            | "Sustainable development<br>for a sustainable future"          |
| Voice of Nature                               | 337             | Informational Tour "Cli-<br>mate is changing. Time to<br>act!" |
| Environmental Fund, Za-<br>poriggya           | 633             | Seminar about energy<br>efficiency                             |

