

WECF: EU ENERGY PROJECT



Включи сонце
живи комфортно!



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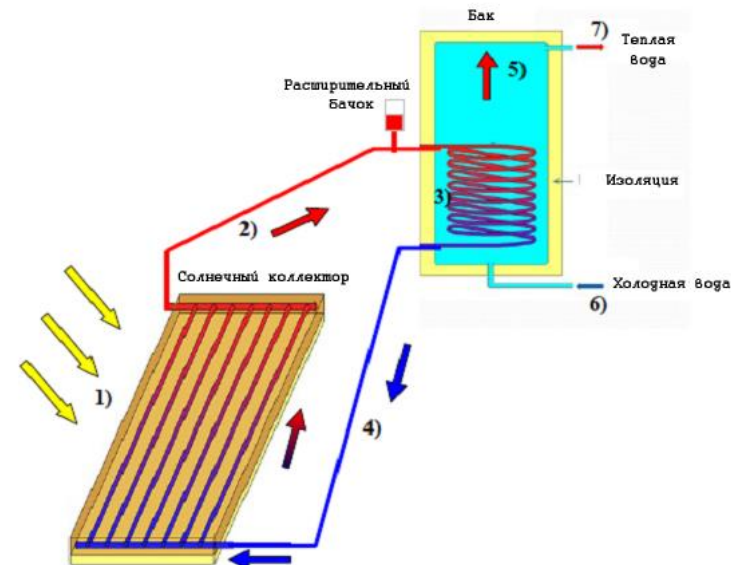
Switch to the Sun – Live in Comfort – How solar energy improved livelihoods in Georgia

Anna Samwel

WECF - Women in Europe for a Common Future

Switch to sun – Live in Comfort

- Addressing insulation and solar issues in rural areas
- Looking at technology, policy/ legislation and finances
- Jan. 2011 – Dec 2015
- 4 partners in Georgia: Greens Movement, SCDA, SEMA, RCDA
- Experts: Solar Partner Sued and others
- Project at the same time in Ukraine
- Financed by the European Commission and other donors



Needs Assessment

- Main energy related problems are:
 - High energy poverty: 25-35% of income is spend on energy
 - Use of mainly firewood
- Women and men spend much time on making hot water
- Almost 100% of target population are ready to invest in renewable energy



Project results for Georgia

- Training modules for a 4 day training
- 10 trained trainers (4 women, 6 men)
- 76 men, 50 women trained by trained trainers (+29 additional trainings)
- 5 construction, installation and monitoring teams in 5 regions
- 330 functioning collectors constructed with local materials and monitored (212 by project, 52 by other organisations, 51 sold to private persons, 15 constructed by private people) + 100 expected 2014
- 8 four weeks internships, 9 people trained in Munich at Solar Partner Sued
- Monitoring data of 60 collectors show a reduction in CO2 emission of 700 kg/collector



Results of monitoring visit 2014

- 98% of households are satisfied
- 96% of collectors functioned
- Esp. women name advantages:
 - Saving of time and work
 - Increased comfort and hygiene
 - Saving money
- The collector works 8 – 10.5 months a year



Scaling up the results

- Financial mechanisms
- Training Modules
- Subgrantees
- Gold standard
- NAMA



THANK YOU!

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Vozrojdenye Tatarbunary

