



International Seminar:
“Exchange of Experience among Baltic Sea Region NGOs and Society in
Promotion of Energy Efficiency for Climate Protection and Local Development”

Place: Latvian Energy Efficiency Centre, Jūrmala, Latvia

Date: 27 June, 2016

Community Energy - Way to Stop Climate Change

By Āris Adlers

Latvian Green Movement (LGM), Latvia

The Seminar was organised in the framework of a Baltic Sea Region NGO Cooperation Project.
More on the project: http://www.inforse.org/europe/se_buildings_project.htm

With
support
from



Community energy - way to stop Climate Change

Jurmala, 27th June, 2016

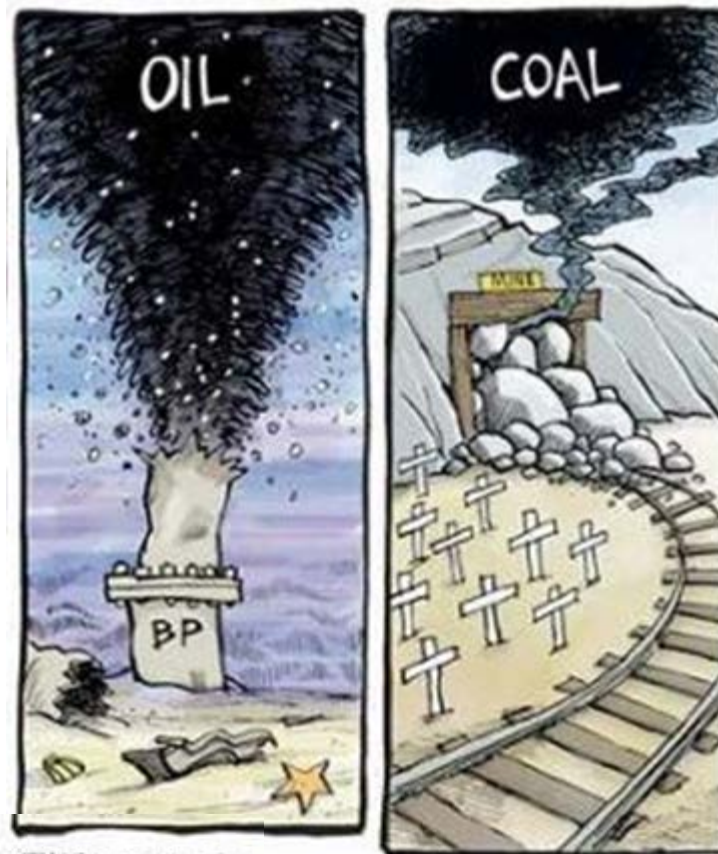
The logo consists of a dark purple rectangle on the left containing the letters 'CEE' in white, and a white rectangle on the right containing the words 'bankwatch' and 'network' stacked vertically in black.

CEE

bankwatch
network

CEE Bankwatch Network works across the central and eastern European region to monitor the activities of international financial institutions and propose constructive environmental and social alternatives to the policies and projects they support.

What doesn't fit to Climate +2 Strategy (Paris agreements)?



Jo Heller
© 2014 GREEN ANTIPOSS CADOTTI

Does it fits?



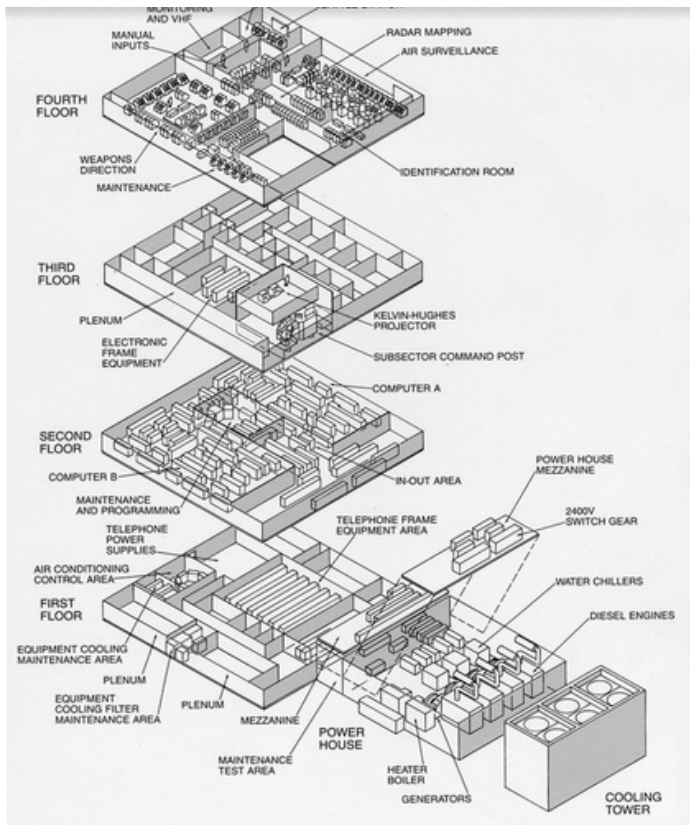
Khudoni Dam?



Khemelnitsky nuclear power?

New technologies are based on data fragmentation

Computer in 1958



New trend

community and municipal ownership models of energy as a way of

- utilising local resources sustainably*
- taking the urgent action needed to combat climate change and prevent injustice.*



“Community energy projects” refers to energy projects providing for direct benefits to a group of local stakeholders.

The opportunity for residents, local governments and businesses to develop and own green energy infrastructure or to jointly leverage untapped energy saving potential, represents a range of economic and social opportunities such as job creation, lowering energy bills and acceptance of sustainable energy production.

Benefits

- Direct involvement of citizens in energy-related decision-making;
- Mobilisation of community savings, which constitute a new valuable source of funds and a financial incentive to further promote similar schemes;
- Lower energy bills and easier access to green energy;
 - Opportunity to pave the way for widespread use of community power projects thanks to tangible success stories that in turn reduce resistance of renewable energy sceptics.

Community energy

The main types of community energy projects

- Energy production
- Local Heating systems
- Energy efficiency schemes

The main ways of financing community projects

- Getting all stakeholders together
- Getting the project running

Getting people together

- Community Lead Local Development/LEADER
 - Local Action Groups develop sustainable energy strategy

- NGO and civil society support
 - Activating stakeholders, community organizing, building capacities

- Small and Medium Entrepreneurship support
 - Start up and venture capital, innovative solutions, support and assistance for beginning companies, e.g. energy cooperatives

- Assistance in access to funds – financing of initial phase of initiatives
 - example Community development fund (UK), [Low-carbon Hub](#) (UK), energy agency

II. Getting the project running

- Technical Assistance - grants
 - Directly from EU funds (ERDF)
 - Other Project Development Assistance (PDA)
- feasibility studies, technical documentation...



A scenic sunset over a beach. The sky is filled with soft, golden light, and the sun is low on the horizon, casting a warm glow. The ocean waves are gentle, and the sand in the foreground is marked with intricate, wavy patterns. A small figure of a person is visible in the distance, walking along the shoreline. The overall mood is peaceful and serene.

Thanks

fb: Āris Ādlers @aris.adlers

The sole responsibility for the content of this presentation lies with the authors. It does not necessarily reflect the opinion of the financial supporters.