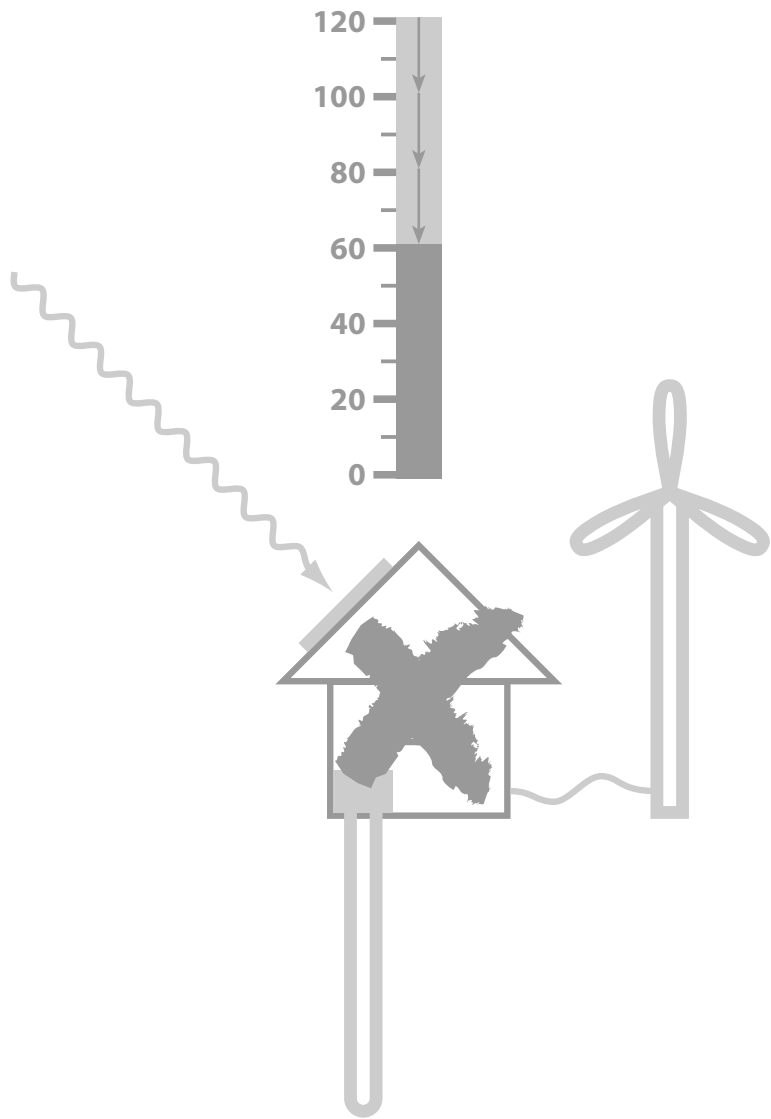
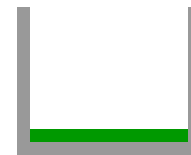
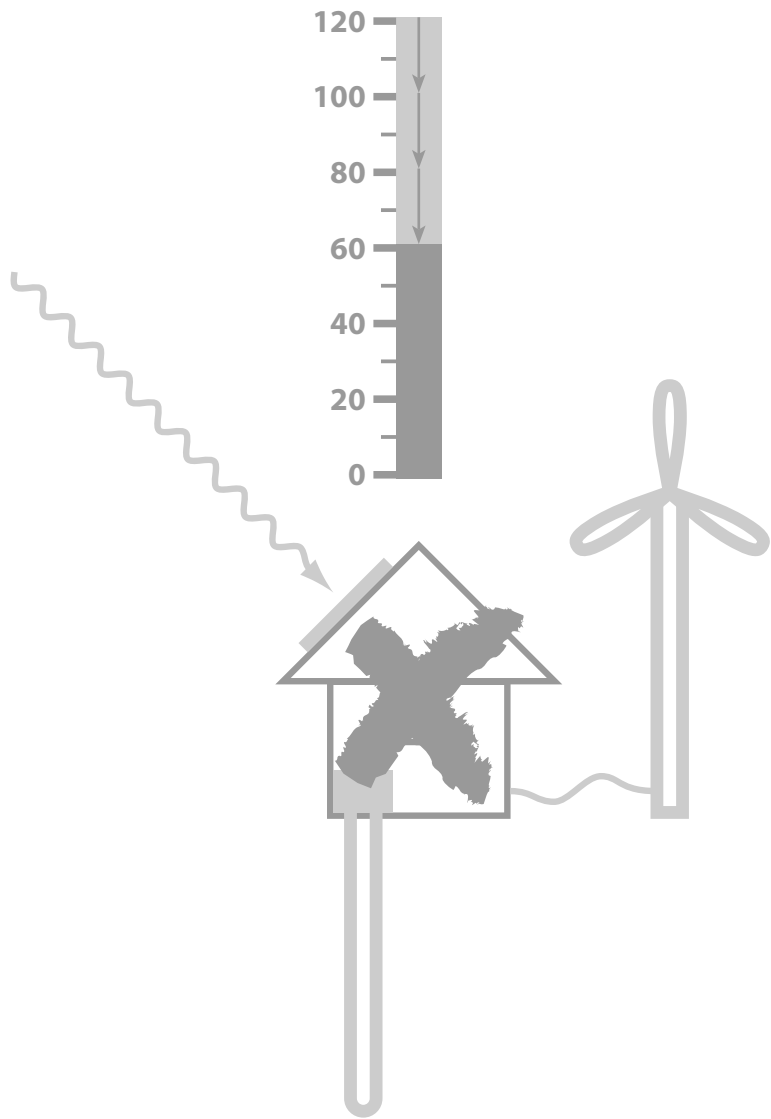
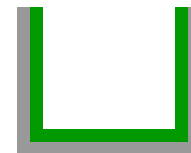
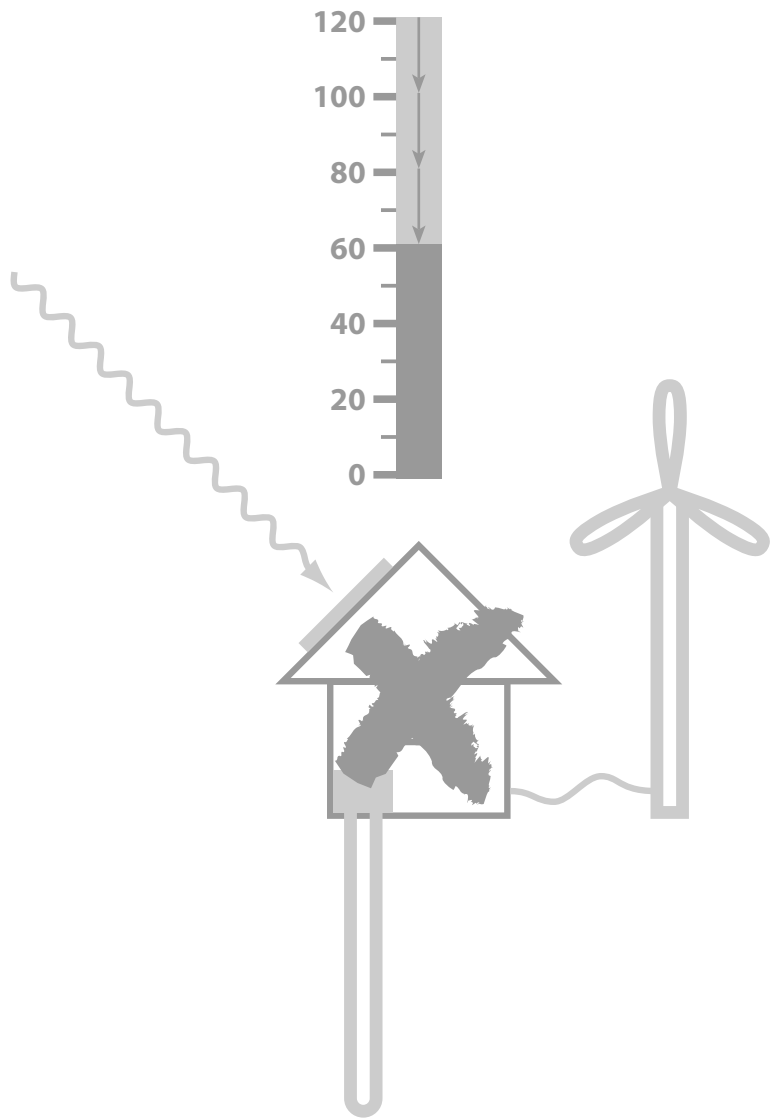
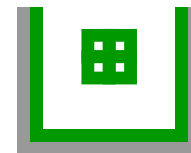
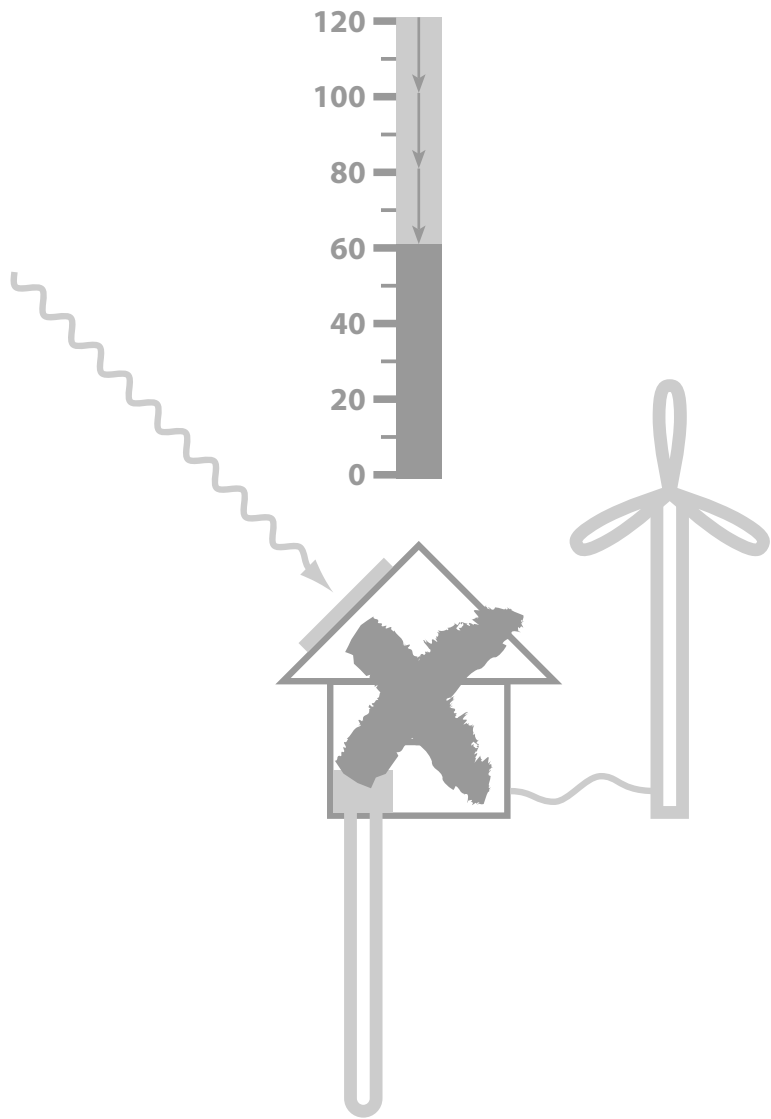


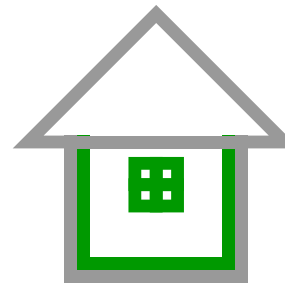
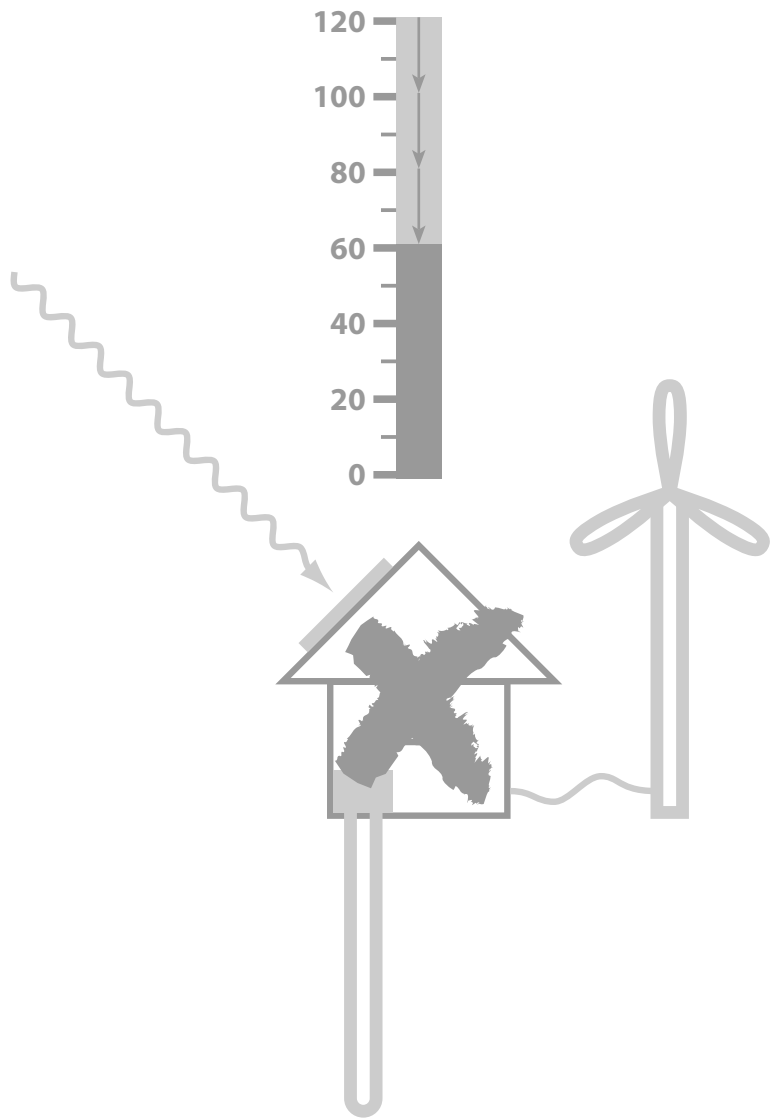
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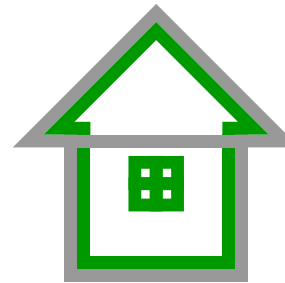
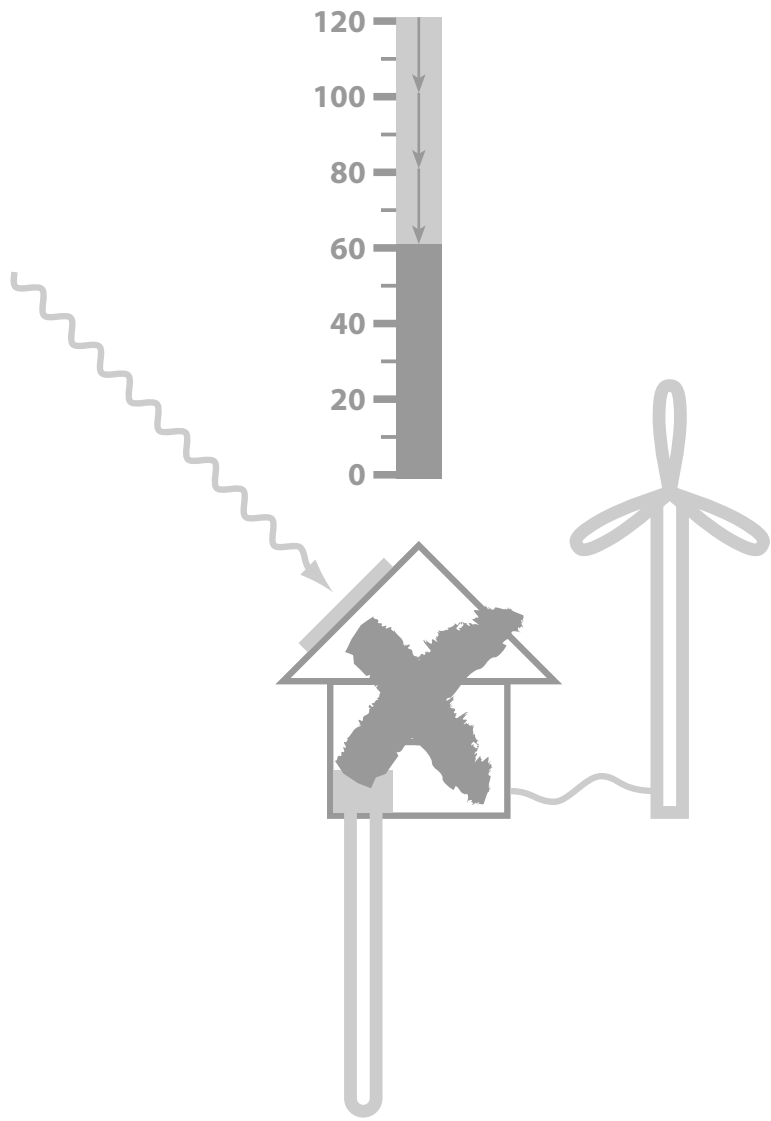


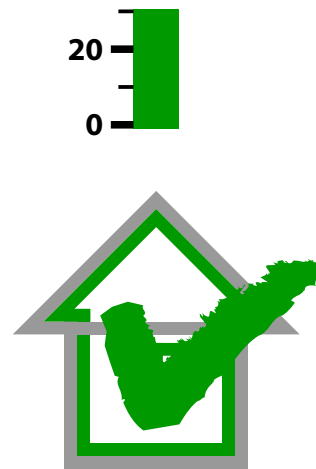
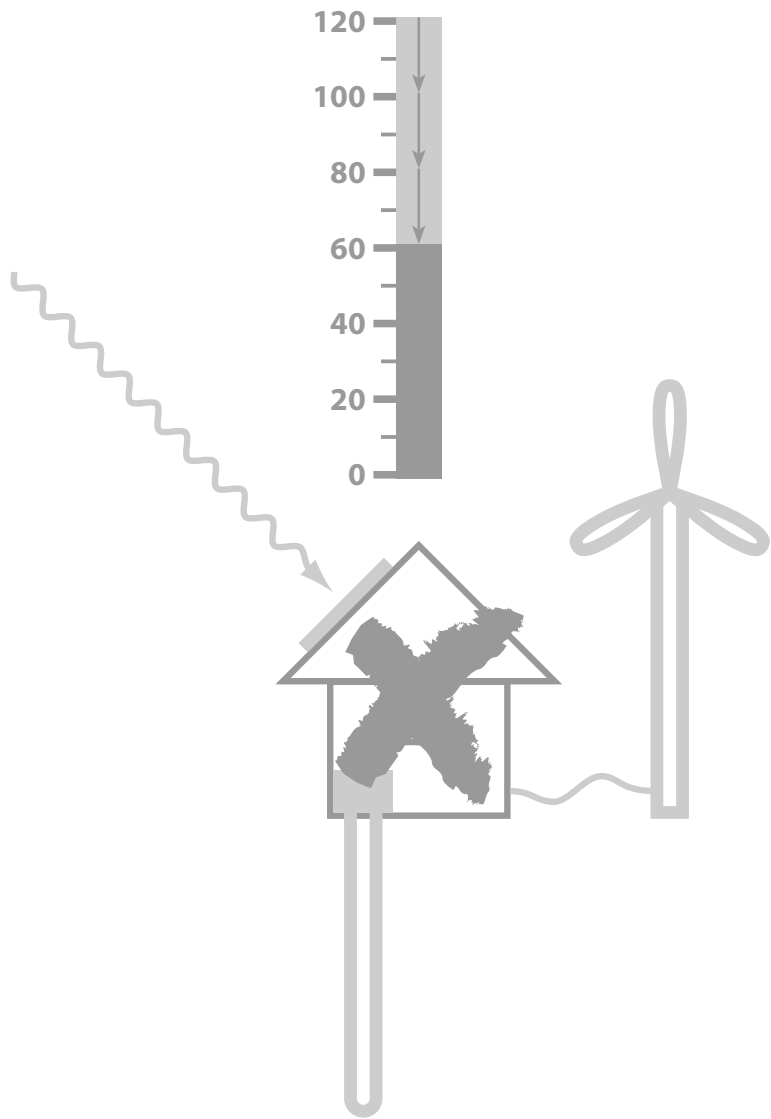












Build with care.



EPBD BUILDINGS PLATFORM

Your complete resource for information on Energy Performance of Buildings Directive
> www.buildingsplatform.eu

Directive on the Energy Performance of Buildings (2002/91/EC)

Article 1

Objectives

1. Calculation
2. New buildings
3. Existing buildings
4. Certification
5. Inspection

Article 2

Definitions

EPB = energy actually consumed or estimated to meet the different needs associated with the use of the building

Article 3

Calculation methodology

At national or regional level

Article 4

Minimum EP requirements

For new buildings & renovation of existing buildings

Article 5

New buildings

Minimum EP requirements & alternative systems

Article 6

Renovation of existing buildings

Minimum EP requirements

Article 7

Certification

- Selling/renting
- Benchmarks & recommendations
- Display in public buildings

Article 8

Inspection of boilers & heating systems

Article 9

Inspection of air-conditioning systems

Article 10

Independent experts

Article 11

Review

Complementary measures for renovations (<1000 m²) & incentives for other measures

Article 12

Information & communication programmes

Article 13

Adaptation of the framework

> 2 years

Article 14

Committee

Offering assistance

Article 15

Transposition by rules & regulations

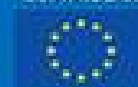
How can we reduce energy consumption in our house? How good are our buildings compared to others? How can we calculate the energy efficiency of a building? How do they do it in other countries? Who can certify? Is inspection compulsory in all countries? Are there any incentives for energy efficient equipment?

The EPBD Platform collaborates with key Community initiatives such as ManagEnergy & the EU Sustainable Energy Campaign



Directorate-General
for Energy and Transport

EUROPEAN
COMMISSION





"Certification procedures"

Suitable methodologies for existing buildings (data collection), quality assurance of tools, information on effectiveness and **public acceptance** of certificate schemes



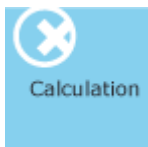
"Inspection of boilers and air conditioning systems"

Hot water boilers used for heating of buildings
air conditioning systems control of building ventilation, air humidity and cleanliness



"Requirements for experts and inspectors"

Independent Experts and training requirements quality assurance for experts, inspectors and certificates, criteria for accreditation, code of practice, **insurance and liability**



"Calculation procedures"

Adoption of a methodology. The EPBD provides the general framework for the calculation procedures. assessment of the relevant standards, implementation at national level, options for quality assurance of calculation methods



"Minimum EP requirements"

Energy Performance Requirements in the Member States: strategies on national minimum, **which building categories**, how do take into account the general indoor climate conditions,

Example of target group

'GREENING' YOUR COMMUNITY BUILDING a one day conference for North East voluntary and community organisations

Thursday 18th September 2008 **10am to 3pm**
The Linskill Centre, Linskill Terrace, North Shields, Tyne & Wear NE30 2AY

Everybody is talking about it but what are we doing about making our buildings more energy efficient...?

COME ALONG AND FIND OUT

- * more about current environmental issues, climate change, use of resources, and why we need to act
- * how to make changes in your organisations behaviour and building, and how to involve others in doing so
- * how other groups and organisations in the North East, are tackling the issues
- * more about national and regional initiatives that can support your organisation

Programme includes:

Case studies from the region. **Presentations;** BIG Lottery Fund, Community Action for Energy and Community Renewable Energy

- Workshops**
- Develop a Sustainable Development Action Plan for your building
 - Renewable energy options for Community Buildings
 - Funding Opportunities and training available to help your organisation become 'greener'
 - Help you community become more energy efficient
 - Carry out an energy audit of your building

Cost £10.00 + VAT (11.75) this includes a copy of the Development Trusts Association 'Green Asset Guide' and Every Action Counts 'Your Community Building Counts'

INTERESTED? to receive full details and booking form contact Susan Heads tel: 01670 518 150 email: s.heads@dta.org.uk

communityalliance
working together