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EUROPE
FOR A SUSTAINABLE FUTURE



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Applying for funding: where to focus?

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Indicative budget breakdown Work Programme 2013



> € 65 million

to co-fund Promotion and Dissemination Projects
(EU support: up to 75%)

Main deadline
8 May 2013

> € 35 million

“ELENA” facilities for project development
assistance via banks (EIB, KfW, and EBRD)

> € 32 million

to purchase services (tenders) and support
activities not subject to calls

Funding areas 2013



Energy efficiency
(SAVE ~ € 15.6 million)



Energy use in transport (STEER ~ € 9.6 million)



Renewable energy sources (ALTENER ~ € 12.6 million)



Integrated initiatives (INTEGRATED ~ € 27.2 million)

Funding areas 2013



**Energy efficiency
(SAVE)**



**Energy use in
transport (STEER)**



**Renewable energy
sources (ALTENER)**



**Integrated
initiatives**

**1. Consumers and
products**

2. Businesses

**3. EE services &
obligations**

Consumers and products



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> Actions guiding **consumers to save energy at home**

- > Emphasis on heating/cooling and ICT
- > Focus on action, not awareness

> **Initiatives** informing the debate on the efficiency of energy-related products by 2020 and beyond

+ *Joint actions of market surveillance authorities*

Businesses



- > Actions for increasing the energy efficiency of businesses, in particular **small and medium size enterprises**
 - > All sectors eligible (i.e. not only industry, but also retail, services,...)
 - > Relying preferably on large multipliers
 - > With strong commitment from business leaders
 - > Generating measurable savings



Energy efficiency services and obligations



- > Actions for the uptake of **energy performance contracts**
- > Sharing of knowledge on energy efficiency **obligation schemes** (or alternatives)
- > Replication of other energy efficiency measures by the **energy supply** chain
- > **Activities** informing the debate on energy services and other solutions



Funding areas 2013



Energy efficiency
(SAVE)



Energy use in
transport (STEER)



Renewable energy
sources (ALTENER)



Integrated
initiatives

1. Energy-efficient
transport

2. Alternative fuels and
clean vehicles

Energy-efficient transport



Actions aimed at:

1. Increasing the number of

Sustainable Urban Mobility Plans



2. (or) inducing **behavioural change** for personal mobility

3. (or) moving to near-zero-emission **logistics** in cities



4. (or) **informing the debate** on how to achieve the White Paper energy targets

Alternative fuels and clean vehicles



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- > Actions supporting policies and initiatives to increase the number of **non-conventionally fuelled** passengers and/or goods vehicles in urban areas

Funding areas 2013



Energy efficiency
(SAVE)



Energy use in
transport (STEER)



Renewable energy
sources (ALTENER)



Integrated
initiatives

1. Renewable electricity
2. RES heating / cooling
3. Bio-energy
4. Renewable Energy Consumers

Renewable electricity (RES-e)



Actions aimed at :

1. Grid issues:

- Market measures and best practice exchanges on **transmission grids** for enhanced flexibility and large scale integration of RES-e.
- Market measures and best practice exchanges on **distribution grids** for much more small scale RES-e.



2. Speeding up and streamlining **permitting procedures**.

3. Enhancing **public acceptance** (grids & RES generators).

4. **Strategic initiatives** contributing to implementation of policies and legislation across RES sectors, and informing the debate on post 2020 policies.



Heating and Cooling (RES H/C)



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Actions aimed at:

- > deploying efficient **RES H/C on a large scale**, e.g. district heating/cooling, or by owners of large building stocks
- > **measures to encourage RES H/C**, eg incentives, codes, obligations by regional / local authorities
- > implementation of **EU labelling** on RES H/C products
- > **Strategic initiatives**
 - > **plan and assess potentials** for a high penetration of RES H/C including CHP, and district heating / cooling
 - > analyse, monitor, streamline existing **support / incentive schemes** for RES H/C, or develop new schemes



Bio-energy



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Actions aimed at:

- > **Strategic initiatives:** for sustainable and efficient use of bio-resources beyond 2020 (addressing energy, food, feed, and industry supply chains & markets)
- > **Solid biomass:** triggering and implementation of local supply chains (for heating / CHP), bringing more sustainable biomass into the EU energy market
- > **Biogas and biomethane:** increasing production from agricultural residues and wastes (for CHP, grid injection, and/or transport fuel)



Renewable Energy Consumers



Actions aimed at:

- > **Consumer / citizen participation in community RES projects** (such as RES consumer cooperatives, shared ownership schemes, financial products for citizens' owned RES projects, etc.
- > **International communication activities** led by multipliers, such as consumer associations, to help specific consumer groups to understand how to implement RES projects, and how to take informed investment decisions

Funding areas 2013



Energy efficiency
(SAVE)



Energy use in
transport (STEER)



Renewable energy
sources (ALTENER)



**Integrated
initiatives**

1. EE and RES in buildings
2. Build Up Skills
3. Local energy leadership
4. Mobilising local energy investments

Energy-efficiency and renewables in buildings



Actions aimed at:

- > Energy Performance Certification as a driver for **step-by-step renovation**
- > Transforming the **existing** building stock **towards nearly zero-energy** buildings
- > Continuous **professional development** for decision-makers
- > **Tracking market transition**, monitoring
 - > energy performance certificates and their quality
 - > transition towards nearly-zero energy buildings



BUILD UP Skills initiative



> **Continuing** education and training of **craftsmen** and other **on-site construction workers** and system **installers**.



> **Priority: Support for the implementation of qualification and training schemes (Pillar II)**

> Proposals should build on national strategic roadmaps.



> Two deadlines:

> 30 April 2013, 17:00 CET

> 28 November 2013, 17:00 CET

Local energy leadership



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Actions to:

- > Integrate **energy management systems (EMS)** into sustainable energy action plans (SEAPs)
- > Exchange best practice on the **implementation** of SEAPs
- > Facilitate access to **energy data** for SEAP implementation
- > Support energy-efficient **public spending** by municipalities and central purchasing bodies

Mobilising local energy investments



Actions:

- **Project Development Assistance** for public authorities to implement innovative and ambitious (beyond BAU) investments with high replication potential
- **Replication of innovative financing schemes by local and regional authorities** to accelerate the up-take of proven financing solutions involving project developers, ESCO's and the financial sector
- **Capacity building for “Managing Authorities”**: work with them to optimise the use of ERDF and Cohesion Fund allocations on energy efficiency and RES projects



The 2013 call for proposals timeline



Launch: **13 December 2012**

Deadline for applying: **8 May 2013**
(except **Build Up Skills**)

Notification of results: **Nov. 2013**

Contracts will start: **1st quarter 2014**



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THANK YOU
FOR YOUR ATTENTION

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