Cohesion policy support for the clean energy transition – Commission proposals for 2021-2027

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Cohesion policy 2014-2020

352 billion EUR (ERDF, CF, ESF) concentrated in less developed regions, aiming to:

- Reduce disparities between Europe's regions strengthening economic, social and territorial cohesion
- Contribute to the Europe 2020 Strategy for smart, sustainable and inclusive growth via 11 thematic objectives

Delivered through:

- Place-based programmes and territorial cooperation
- Shared management
- Funding preconditions
- Smart specialisation
- Technical assistance, capacity-building
- Urban Agenda for the EU
Funding leads to benefits for people, regions and businesses

Selection rate in December 2018: 67%

ERDF+CF allocations in EUR billion, all EU MSs
Comparison 2007-2013 vs 2014-2020

More info? see our interactive ‘data story’

- 875,000 households will live in buildings that have been renovated to reduce energy use.
- Around 7,670 MW of additional capacity of renewable energy production.
- 3.3 million additional energy users connected to smart grids.
- Public buildings will use 5.2 TWh/year less energy than they do now.
- Energy efficiency will be supported in over 57,000 companies, mainly SMEs.
Testing new approaches

- Pilot actions on smart specialisation
- Initiative to support coal regions in transition
- Urban partnerships and urban innovative actions
COHESION POLICY
2021-2027
A modern, dynamic cohesion policy

<table>
<thead>
<tr>
<th>Modern investment</th>
<th>Simple, flexible, dynamic</th>
<th>For all regions</th>
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</thead>
<tbody>
<tr>
<td>Focus on transition to smart, low-carbon economy</td>
<td>7 funds, 1 regulation (50% shorter)</td>
<td>Balanced and fair &quot;Berlin method&quot;</td>
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<td>Stronger conditions &amp; link to European Semester</td>
<td>80 key administrative simplifications</td>
<td>75% to poorest regions, where most needed</td>
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<td>Comprehensive performance data (in near real time), open data</td>
<td>Faster implementation (return to n+2)</td>
<td>Tackling emerging needs and economic transition across the EU</td>
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<td>Responsive to emerging needs (migration, economy)</td>
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11 objectives are simplified and consolidated into 5:

1. A smarter Europe (innovative & smart economic transformation)

2. A greener, low-carbon Europe (including energy transition, the circular economy, climate adaptation and risk management)

3. A more connected Europe (mobility and ICT connectivity)

4. A more social Europe (the European Pillar of Social Rights)

5. A Europe closer to citizens (sustainable development of urban, rural and coastal areas and local initiatives)

Horizontal issues: administrative capacity building, cooperation outside the programme area

ERDF: PO 1-5
Cohesion Fund: PO 2-3 (excl. broadband)
Policy objective 2: A greener, low-carbon Europe (including energy transition, the circular economy, climate adaptation and risk management)

(i) promoting energy efficiency measures;
(ii) promoting renewable energy;
(iii) developing smart energy systems, grids and storage at local level;
(iv) promoting climate change adaptation, risk prevention and disaster resilience;
(v) promoting sustainable water management;
(vi) promoting the transition to a circular economy;
(vii) enhancing biodiversity, green infrastructure in the urban environment, and reducing pollution;

Not eligible for ERDF/Cohesion Fund support, e.g.:
- decommissioning/construction of nuclear power stations;
- investments to reduce GHG emissions under ETS Directive;
- disposal of waste in landfill;
- facilities for the treatment of residual waste;
- production, processing, distribution etc. of fossil fuels, with the exception of investment related to clean vehicles;
<table>
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<th>Enabling conditions PO2</th>
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<tr>
<td><strong>2.1 Promoting energy efficiency measures</strong></td>
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<td>Strategic policy framework to support energy efficiency renovation of residential and non-residential buildings</td>
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</table>
| 1. A national long term renovation strategy.  
2. Energy efficiency improvement measures to achieve required energy savings. |
| **2.1 Promoting energy efficiency measures** |
| Governance of for the energy sector |
| National Energy and Climate Plan are adopted. |
| **2.2 Promoting renewable energy through investment in generation capacity** |
| Effective promotion of the use of renewable energy across sectors and across the EU |
| Measures are in place which ensure:  
1. Compliance with the 2020 national renewables binding target and with this baseline up to 2030 in accordance with the recast of the Directive 2009/28/EC  
2. An increase in the share of renewables in the heating and cooling sector by 1 percentage point per year up to 2030 |
| **2.4 Promoting climate change adaptation, risk prevention and disaster resilience** |
| Effective disaster risk management framework. |
| A national or regional disaster risk management plan, consistent with the existing climate adaptation strategies is in place. |
| **2.5 Promoting water efficiency** |
| Updated planning for required investments in water and wastewater sectors |
| A national investment plan is in place. |
| **2.6 Developing the (Transition to) circular economy, through investment in the waste sector and resource efficiency** |
| Updated planning for waste management |
| Waste management plan(s) are in place in accordance with Article 28 of Directive 2008/98/EC as amended by Directive EU 2018/xxxx and covering the entire territory of the Member State. |
| **2.6 Promoting green infrastructure in the urban environment and reducing pollution** |
| Prioritised action framework for the necessary conservation measures involving Union co-financing |
| A priority action framework pursuant to Article 8 of Directive 92/43/EC is in place. |
Long-term perspective: sustainability transitions

Key policy challenge:
Linking regional policy with sustainability transitions

Source: UNEP
Conclusions

- Energy and climate continue to be a key priority for Cohesion policy

- Cohesion policy with increasing role in supporting sustainability transitions

- Capitalisation on the lessons learnt from implementation

- Support for programme managers

- Analytical work on innovation, transitions and deployment
THANK YOU!

European Semester country reports 2019:

List of Programmes and Managing authorities:

Open data platform:
https://cohesiondata.ec.europa.eu

Project examples:
https://ec.europa.eu/budget/euprojects/
http://ec.europa.eu/esf/main.jsp?catId=46
Back-up slides
ERDF/CF support: examples

million EUR

EE: housing
EE: public buildings
Funding suited to the local needs

ERDF and CF allocations to energy and low-carbon R&I 2014-2020 in EUR billion

- R&I and adoption of low-carbon technologies
- High efficiency co-generation and district heating
- Smart energy infrastructure (electricity&gas)
- Energy efficiency in enterprises with a focus on SMEs
- Renewable energy
- Energy efficiency in public and residential buildings
ERDF/CF support: examples

million EUR

High eff. CHP & DH
Biomass
More Information

For info or further questions on this presentation please contact the JASPERS Networking and Competence Centre:

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