CLEAN ENERGY FOR ALL EUROPEANS – PROPOSALS

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GOALS OF THE CLEAN ENERGY FOR ALL EUROPEANS PACKAGE

LEADING THE ENERGY TRANSITION - CREATING VALUE FOR CITIZENS AND BUSINESS

- Putting energy efficiency first
- Demonstrating global leadership in renewables
- Delivering a fair deal for consumers
"In essence the new package is about tapping our green growth potential across the board"

Commissioner Miguel Arias Cañete (2016)
National Integrated Energy and Climate Plans (2021 to 2030) (preparation well before 2020)

National progress reports (from 2021, every two years)

European Commission monitoring (State of the Energy Union)
ENERGY EFFICIENCY PROPOSALS

ACHIEVING THE BINDING 30% ENERGY EFFICIENCY TARGET BY 2030

Energy Efficiency Directive

- Binding 30% energy efficiency target for 2030;
- Create 400,000 new jobs;
- Reduce gas imports by 12% and save € 70 billion in fossil fuel imports.

Energy Performance of Buildings

- Clear vision for a decarbonised building stock by 2050;
- Smart & Efficient buildings (use of Information and Communication Technologies);
- Smart Finance for Smart Buildings initiative:

Ecodesign Working Plan 2016-2019

- List of new product groups;
- Outline on how ecodesign will contribute to circular economy objectives;
THE REVISED RENEWABLE ENERGY DIRECTIVE

ACHIEVING THE EU 27 % RENEWABLE ENERGY TARGET BY 2030

- Investment certainty
- Cost-effective deployment
- Strengthening bioenergy sustainability
- Collective target achievement
- Promoting innovation in transport
- Tapping into heating and cooling potential
NEW MARKET DESIGN

- Liquid, integrated markets
- Better information
- Empowerment
- Protection
- Fair deal for consumers
- Increased Regional cooperation
- Sharing generation adequacy
- Regional Operation Centres
- Information sharing & transparency
- Risk preparedness
- EU Risk
- Wholesale market upgrade
- Flexibility
- Level-playing field

Strengthened role
Regulatory oversight
PROGRAMMES SUPPORTING THE ENERGY UNION

- €31 bn allocated in total to the energy focus areas from the ERDF, CF, ESF, EAFRD
- €4.8bn - €5.35bn under CEF for the promotion of electricity and gas interconnectors.
- Under Horizon 2020 €5.93bn for non-nuclear energy research and €1.6bn for nuclear research.
- Under EFSI €7bn of investments in energy projects (mainly renewables, energy efficiency and smart grids) have been approved
- €969 million under NDAP (Nuclear Decommissioning Assistance Programme)
- Other specific instruments: PF4EE, EEEF, ELENA
THANK YOU!

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