

Workshop on Sustainability Performance of the Energy Systems
Madrid 29th and 30th May, 2017

Some thoughts

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European Commission: Integrated National Energy and Climate Plans (Mechanism for Monitoring and Reporting)

- Greenhouse gas
- Renewable
- Per sector, ETS/non ETS
- Non-energy sectors

Decarbonization

- Primary, final
- Per sector
- Building renovation
- Cogeneration

Energy efficiency

- Mix, diversification
- Storage and demand responses
- Domestic energy resources
- Import dependency
- Readiness to cope with risks of interrupted supply

Energy security

- Electricity interconnectivity
- Electricity and gas transmission
- Market integration
- Flexibility wrt renewable
- Prices, protection consumers
- Energy poverty

Internal energy market

- Low-carbon-technologies
- Energy costs

Research, innovation and competitiveness

- Macroeconomic
- Environment
- Jobs and skills
- Social impacts (costs)

Other impacts

Various policies and measures

Sustainable Development Goal 7

