

FIEEC – ZVEI Joint Statement
on the revision of the Energy Efficiency Directive (COM(2016) 761) and
the Energy Performance of Buildings Directive (COM(2016)765)

May 2017

I° The French and German Electrical, Electronic and Digital Industries, key actors of the energy transition in Europe

The French and German Electro-technical and Electronics Industries as organized in FIEEC and ZVEI, believe in Europe and in the project of the European Union. For our more than 4 600 member companies – representing large, small and medium-sized enterprises - and their over 1,249 million employees, an integrated Europe stands for common values, peace, freedom, security, growth and future wealth.

We welcome the proposals of the European Commission for more energy efficiency, more renewables and more consumer empowerment in the “Clean Energy for all Europeans” Package. Climate friendly and energy efficient technologies are the main drivers of our future and we need to accelerate these opportunities in order to achieve our climate targets, create new lead markets and jobs and foster growth in all European industry sectors. There are energy efficiency potentials along the whole European value chain – now it is the time to seize them!

II° FIEEC and ZVEI’s recommendation: Make it efficient!

The French and German Electro-technical and Electronics Industries are strongly committed to contribute to the fight against climate change and to promote the energy transition with ideas and solution proposals:

- **Energy Efficiency First:** We support and urge the European institutions and Member States to agree upon a **binding ambitious energy efficiency target of at least 30%** by 2030. Those are important political signals to accelerate energy efficiency potentials alongside the whole European value chain. While technology cost is decreasing, energy efficiency shows multiple and wide-ranging socioeconomic benefits, far beyond the aspect of energy only, and is essential for a cost-efficient energy transition in all market segments.
- **Don’t forget the huge potentials of buildings:** The buildings sector on its own accounts for 40% of European energy consumption, 75% of all buildings are deemed to be inefficient. Increasing energy efficiency in the buildings sector is central to achieving the EU’s climate protection objectives. This calls for a **carefully coordinated mix of information, incentives including financial support and ambitious regulation** in order to boost investments in low-carbon technologies to decarbonise and renovate the European building stock.
- **Digitisation and smartness indicator:** The deployment of smart metering, energy management systems, building automation and controls (BAC), as well as the development of a Smartness Indicator (EPBD) for buildings are key for more energy efficiency and flexibility. The good news is that **digital technologies for buildings are available and enable significant energy savings, in a very cost-effective way**. Making buildings smarter and more connected not only lead to energy efficient buildings but turn them into real power houses, able to be part of the energy system - , smart technologies and their deployment should thus be addressed and included in the revised EED and EPBD.



Now is the time to seize the opportunity to create a robust EU energy efficiency legislation! The French-German technology axe urges you to tap into the repeatedly demonstrated energy efficiency opportunities for all and thereby not only live up to agreed international energy and climate commitments, but to create a fresh boost to innovative jobs, growth and investment in Europe – to the benefit of European citizens, the EU economy and not least the environment.

Contact Person:

Dr. Oliver Blank

Director European Affairs

ZVEI - Zentralverband Elektrotechnik- und Elektronikindustrie e. V.

German Electrical and Electronic Manufacturers' Association

European Office

Rue Marie de Bourgogne 58, B-1000 Brüssel

Telefon +32 2 892 4 621

E-Mail: blank@zvei.org