

10
WAYS

EU's 'Fit For 55 Package' Could Help Improve Consumers' Lives

How 2030 could look for Europe's energy consumers

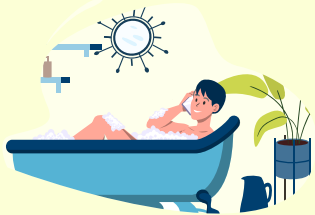


01

Consumer-friendly district heating

"In my neighborhood, a district heating network has been built recently. Warm water is produced in a central installation using renewable energy and flows via well-insulated pipes to my flat. I receive transparent information on what I'm paying, and I feel protected against sudden price increases as the network is overseen by an independent authority. If something goes wrong, I can find a quick solution with my supplier thanks to an independent mediator instead of a lengthy and costly court procedure."

(Energy Efficiency Directive)



02

More climate-friendly heating

"I got really confused when trying to understand which heating solution is climate friendly. Now, my gas bill informs me of my emissions when heating my home with gas and tells me where to find information on switching to renewable heating. This made me realise that I'd probably be better putting solar thermal on my roof! This is the best option for me and works out cheaper than a hydrogen set-up."

(Gas Directive)



03

Clear heat planning

"My municipality informed me that a renewables-based district heating network was going to be built in my neighbourhood. They gave me clear information on its sustainability and on the pricing but also gave me the option not to connect. The system uses a lot of cheap waste heat from a nearby industry which makes it a good solution for the environment and my wallet. This is why I decided to connect!"

(Renewable Energy Directive)



04

Easier switching to renewable heating

"My old gas boiler broke down. A trustworthy advisor allowed me to understand which sustainable heating appliance was best for my home. And thanks to financial support from my government, I've been able to afford to switch to a heat pump."

(Renewable Energy Directive)



05

More sustainable buildings

"We were struggling to get started with our home retrofit project. What a relief when our contact at the local 'one-stop-shop' helped us find accredited installers, clarify all the project's steps and informed us of the financing options to be able to afford to improve the comfort and energy performance of our house. All the services are at hand on the on-line platform: work permit issuance, grant application, etc."

(Energy Efficiency Directive)



06

Action on energy poverty

"I was facing having my energy supply disconnected a few months ago as I could no longer pay the bill. Luckily, I received good advice and support for renovation measures which are reducing my energy consumption and the monthly bill."

(Gas Directive, Energy Efficiency Directive)



07

A simpler (and more digital) energy market

"I was reluctant to switch energy providers as the market is really complex. Now there is an independent comparison tool where I can compare offers. I can even automatically switch to a new provider while being as protected as if using the 'traditional' switching process. My new offer is now €100 cheaper per year than the previous one!"

(Gas Directive)



08

A fairer green transition

"With rising carbon prices, my energy bill increased significantly as I had a gas boiler. Luckily, the money raised from these increases helped finance the insulation of my flat and helped me buy a heat pump. So now I can comfortably and affordably heat my flat again."

(Energy Taxation Directive)



09

Easier access to electric mobility

"I have found a cheap second-hand electric car and now spend less on my mobility costs than before. Prior to purchasing it, I received clear and transparent information on real-life fuel and electricity consumption from the car-seller which allowed me to easily compare several models on the market."

(CO2 standards for cars)



10

Easier electric vehicle charging

"I managed to install a charging point in my building's shared garage. Smart pricing allows me to charge it when energy is cheaper, saving me money. Charging my electric car is now as easy as charging a petrol car. Whenever I use my car for longer trips, I find a charging station where I need it and can easily see the price beforehand and then pay with my credit card."

(Energy Performance of Buildings Directive / Alternative Fuels Infrastructure Directive)

