

OVEREXPLOITATION OF NATURAL RESOURCES

SCRIPT

Hi! I'm glad to hear you're interested in making your life a little more sustainable, thanks for listening to our podcast. What is your view on the issue of the indiscriminate use of the finite resources we have on the planet? Do you know what I'm referring to?

I'm talking about the fact that we have passed the threshold by which our planet Earth is able to provide us with the resources necessary for our subsistence. We are in the red.

Listen to this sound (WATER SOUND), yes, it's water... right, and every day there is less drinking water, and this other one (FOREST SOUND), yes, it's a forest... and every day there are fewer trees... Today I want to talk to you about the overexploitation of the planet...

The podcast for everyone who wants to change the world. Now is the time to think about the future of the planet. What do you need to know about... the overexploitation of natural resources?

(intro)

The planet provides different resources without the need for humans getting involved. All are essential... but many are limited. We are currently consuming them faster than they can regenerate naturally... and this is affecting our future.

(explanatory)

There are two types of natural resources. Renewable ones that are either inexhaustible, such as solar radiation, or rapidly renewable, such as biomass.

The non-renewable ones, such as oil or minerals, take many years to regenerate. Unfortunately, these are the ones we currently use the most.

Are we depleting the planet's natural resources? Yes, and immediate action is needed to prevent our quality of life from worsening after 2030.

Every year we consume 20% more resources than are generated, and this percentage is growing all the time. We will need two and a half planets to provide for ourselves in thirty years, according to the World Wide Fund for Nature.

And this will have irreversible consequences.

(aside, log entry from the future)

Year 2050. The effects of our overexploitation of resources are now a reality. Decades ago, more than 31,000 species were threatened with extinction. Now we can't count how many there are.

Nor can we supply the entire planet with today's crops. The land, eroded and barren. Prices are prohibitive for most people.

And don't even think about going out without a mask. Fewer forests, fewer CO2 sinks and more air pollution. Unbreathable air kills millions of people every year...

We have sent a message to the past to end this apocalypse. You are our last hope...

(short-circuit, loss of connection)

(explanatory)

Divestment from fossil fuels such as coal has been driven by a combination of factors, including global climate goals and national carbon targets, shareholder activism and consumer pressure. Crucially, there was also somewhere attractive for the money to go as an alternative — heading away from 'dirty' energy stocks into clean tech and green power.

<https://www.iberdrola.com/shapes/jim-mcclelland-sigue-el-dinero>

This quote from journalist, sustainable futurist and founder of SustMeme, Jim McClelland, refers to the commitment of many organisations to changing the energy paradigm. A change envisaged in the United Nations 2030 Agenda for immediate sustainable development. This plan addresses a double challenge: preserving the functions of nature while creating an equitable home for people. All on a finite planet.

What can we do as a society to reverse the current situation? *(question different tone 1)*

(related sound effects)

- Study the environmental impact of our actions.
 - Raise awareness among future generations through environmental education.
 - Support policies and laws promoting sustainable development.
 - Preserve natural capital by protecting certain areas and restoring deteriorated ecosystems.
 - Improve production systems, promote the use of renewable energy and enhance the circular economy.
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And what can you do as an individual and as an inhabitant of the planet? *(question different tone 2)*

(related sound effects)

- Be a responsible consumer. Choose local and biodegradable products
 - Also make rational use of water, electricity and other energy sources.
 - Use transport with a smaller environmental footprint, such as cycling or public transport
 - Become an eco-conscious tourist
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The planet is crying out for help. Now is the time to listen to it and take measures to ensure the sound use of natural resources... or wait until it is too late.

Thank you for caring about the future. Now it's time for action. Discover more inspiring initiatives for the planet in the following podcast, on your favourite listening platform, or in the innovation and sustainability sections at iberdrola.com