# 2022 ENVIRONMENTAL STATEMENT LA RÁBIDA ENERGY PARK



In 2022, La Rábida Energy
Park's environmental investments
totaled more than 41 million
euros, including the construction of
a volatile organic compound
vapor recovery unit for light
hydrocarbon loading at the maritime
terminal.



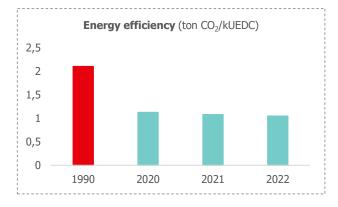
### **Energy efficiency**

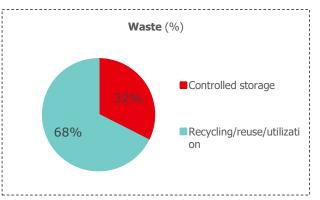
The **ton CO**<sub>2</sub>/**kUEDC**\* indicator evaluates CO<sub>2</sub> emissions in relation to utilization. In recent years, this indicator has remained stable, with a **50% reduction compared to 1990**, thanks to process optimization and energy efficiency measures, among other actions carried out at PELR.



#### Waste

Cepsa prioritizes management that **makes efficient use of the resources in the waste it produces**, managing them internally or delivering them to authorized managers. In 2022, for the first time, used cooking oils were managed at PELR.







#### **Advanced biofuels**

The production has begun of advanced biofuels such as HVO (hydrogenated vegetable oil as a substitute for diesel) and SAF (sustainable aviation fuel) from used cooking oils has been a milestone, both in the H3 and H4 hydrodesulfurization units and in Gulfinishing, which has been adapted for this purpose.

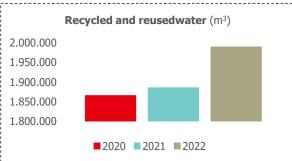


#### **Renewable energy**

100% of PELR's electricity consumption is **green electricity guaranteed to be renewably sourced**.



#### Wastewater





## **Collection and consumption**

Water consumption has been reduced by 4,9%.

Water captured	2020	2021	2022
m <sup>3</sup> /t crude processed	0.84	0.77	0.67