

Energy giant sued as Spain power lines kill 100s of birds

April 7 2021



The lawsuit accuses Endesa of having failed to properly insulate its power lines

Barcelona prosecutors are suing energy giant Endesa for the deaths of hundreds of birds electrocuted by its high-wire power lines, court documents show.

According to the lawsuit, a copy of which was seen by AFP on Wednesday, prosecutors are suing the utility for offences against the environment and wildlife.

They say the company failed to adequately insulate its electricity cables and pylons, creating "a death trap" for [birds](#).

Electrocution occurs when birds touch two wires at a time or when they perch on a conductive pylon while also touching a cable.

In their complaint, prosecutors said 255 birds died in the Osona region north of Barcelona between 2018 and 2020, including protected species such as white storks, griffon vultures, short-toed eagles and buzzards.

"The electrocution and death of birds due to direct contact with the exposed conductors on pylons owned by the defendant has affected the whole province of Barcelona, constituting a veritable plague," the complaint reads.

Contacted by AFP, Endesa said it had "not yet formally received the complaint" with a company source saying the company had acted "in full compliance with the law in environmental issues and especially in relation to birdlife".

Between 2018 and 2020, the company had modified more than 2,000 pylons and this year would invest "4.6 million euros in Catalonia in adapting power lines to protect birdlife", the source said.



Prosecutors say 255 birds died in Spain's Osona region north of Barcelona between 2018 and 2020, including protected species such as white storks, griffon vultures, short-toed eagles and buzzards.

'Preventable' deaths

Experts say electrocution on power lines is a major threat to many [wild birds](#), particularly endangered species that use pylons as perches.

According to the lawsuit, Endesa had "not taken measures to repair the affected (parts) that fail to comply with the safety measures... deliberately disregarding and ignoring its legal obligations to prevent harm to wildlife and the environment".

In August 2018, 72 white storks died over three days when a flock of 700 stopped in the area while migrating south in an incident involving 34 pylons owned by Endesa, "which had not been insulated by the [company](#) " as it was legally required to do, it said.

Despite repeated legal demands, Endesa, a subsidiary of the Italian energy giant Enel, had failed to undertake the necessary action to fix the pylons to avoid "the ongoing, evident and preventable [death](#) of birds in the Barcelona area", it said.

But the Endesa source told AFP it had modified "more than 2,000 pylons" between 2018 and 2020 and would this year invest "4.6 million euros in Catalonia to adapt [power lines](#) to protect birdlife".

According to a 2010 study by experts at Barcelona University, the most dangerous pylons are those with wires or connectors above the cross-

arms that are located in habitats where there are few natural places for the birds to perch.

© 2021 AFP

Citation: Energy giant sued as Spain power lines kill 100s of birds (2021, April 7) retrieved 30 April 2024 from <https://phys.org/news/2021-04-energy-giant-sued-spain-power.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.