



## Enviroscale: the first scoring system to measure energy sustainability

- **Enviroscale** is a revolutionary project that makes it possible to measure for the first time, thanks to blockchain technology, the sustainability of energy based on international standards in terms of environmental, social and good governance commitments
- **Enviroscale** is the first startup to be born as a result of Soltec's intrapreneurship program and will be incubated by Aurora, the company's accelerator within **EnerTIC**
- **Próxima Energía and Juan Energy** make up the core of the first energy suppliers adhering to this project, which responds to a trend in the needs of their customers
- **Bluetab, an IBM company, and KIO Networks** are among the companies that will consume energy certified by Enviroscale. **EY** has also shown a strong interest in joining the platform, backing its commitment to sustainability.

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Enviroscale is the first **energy sustainability scoring system** capable of easily, objectively and reliably identifying the origin and degree of sustainability of the energy we consume. It differs from other platforms on the market since it allows users to accurately measure whether good social, environmental and governance practices have been respected in energy production.

**Enviroscale's platform** allows consumers to easily check the origin of the energy they consume, measuring its quality with a score associated with sustainable energy generation from 0 to 100. This innovative project is valid both for energy consuming companies, which can demonstrate the clean and responsible origin of the energy they use, and for energy suppliers, who can now validate the sustainability of the energy they supply to their customers.

The energy certified by Enviroscale will be sold through energy suppliers, among which already are **Próxima Energía and Juan Energy**. Being part of this platform will allow them to expand their value proposition to their customers and guarantee not only the renewable origin of the energy, but also its sustainable generation. The quality of the certification of this scoring will be measured by an independent company that will be in charge of verifying the information to guarantee its reliability.

According to Jorge Morales, CEO of **Próxima Energía**, "It isn't enough for our customers to know that the energy they buy is renewable in annual terms. They also want to know in real time which plants are producing their energy and how sustainable they are. Enviroscale covers both aspects, which allow us to substantially increase the transparency we provide to our customers."



**Bluetab, an IBM Company, and KIO Networks** are the first companies to consume Enviroscale-certified energy; likewise, EY, the professional services firm, has shown a strong interest in consuming Enviroscale-certified energy, backing its strong commitment to sustainability.

In addition, IBM, together with **Blocknitive, a company specialized in the traceability of processes through blockchain**, have participated in the development of the project as technology providers.

Enviroscale is the first company to be born from Soltec's intrapreneurship program and will be incubated by Aurora, the business accelerator that the company launched to the market in 2021 and that is also supported by EnerTIC and the Spanish Photovoltaic Union (UNEF).

In the words of **José Donoso, CEO of UNEF**, "this is a revolutionary certification that will help to differentiate those who produce renewable energy, from the ones who produce it in a sustainable way." "It is an essential project for today's society that brings great value to our developments and dictates a very relevant standard in the industry," he added.

The measurement is based on blockchain technology that, together with IoT and the possibility of applying Artificial Intelligence, guarantees that the information logged is truthful and verifiable thanks to the security and immutability of the data, which is also based on distributed recording technology and decentralization.

**Enviroscale** is a revolutionary project that provides key tools on the road to carbon neutrality, and rewards sustainable energy generation. The project has already certified the first solar plants, Kinanos Solar and Pañuelo Solar, both located in the Region of Murcia.

For further information, please visit [enviroscale.com](https://enviroscale.com) or send an email to the following address [info@enviroscale.com](mailto:info@enviroscale.com)

### **About Aurora**

Aurora is Soltec's startup accelerator, launched in 2021 with the aim of promoting innovative projects that fight climate change through renewable energies. Aurora seeks to create a global ecosystem of companies whose technology is focused on driving the renewable energy plants of the future in fields such as green hydrogen, energy storage, smart grids or new structural materials for power plants and their recycling, among other projects. Aurora makes this possible through tools such as blockchain, cybersecurity, big data, machine learning, IoT and digital manufacturing.