



# PRESS RELEASE

# Aenova Latina site and Edison Next strengthens partnership by continuing the energy transition path with a new photovoltaic plant of more than 1 MW

- Edison Next consolidates its commitment to support industrial entities on their path to decarbonization and energy transition by continuing its partnership with Haupt Pharma Latina Member of the Aenova Group, among the world leaders in the pharmaceutical sector, with the signing of a 15-year contract for the design, installation, maintenance and operation of a photovoltaic system with a PPA (Power Purchase Agreement) formula at the Borgo San Michele production site in Latina.
- The ground-mounted solar tracking photovoltaic system will have a capacity of more than 1 MW and will be able to produce more than 2,000 MWh per year, meeting 23% of the plant's energy needs taken from the grid to date. It is estimated to reduce CO<sub>2</sub> emissions by about 23%.
- This intervention is the next step in a decarbonization path begun almost a decade ago between the two companies and will bring the Borgo San Michele site to meet almost all of its energy needs through self-generation.

Milan / Latina, 27 July 2023 - Edison **Next**, an Edison Group company that accompanies customers and territories on their path to decarbonization and energy transition, and **Haupt Pharma Latina**, member of the **Aenova Group**, that is among the world leaders in the pharmaceutical field, take another important step along the road to decarbonization of the **Borgo San Michele** production site **in Latina**, which, with 600 employees and 40,000 square





meters of floor space, is one of the largest in the entire Aenova Group and is located in an area considered the pharmaceutical hub of Lazio.

Specifically, Edison Next, under a **15-year** contract signed with Aenova, will be responsible for the design, installation, maintenance and operation of a new **1.135 MW solar tracking photovoltaic** plant **to be installed on the ground within** the production perimeter of the Latina site. The plant, which will be commissioned by the end of the year, will be capable of producing more than **2,000 MWh** per year.

The new photovoltaic plant, built under a **PPA** (Power Purchase Agreement) formula, will have an area covering about **4,800 square meters** and will consist of **10** inverters and more than **1,800** modules, mounted on solar tracking support structures with a north-south orientation.

"The construction of this photovoltaic plant represents a further step in the path begun a few years ago together with Aenova with the aim of improving the sustainability and energy autonomy of the Latina site," says Marco Steardo Director of Industry at Edison Next. "Photovoltaics represent a strategic resource for the energy transition of companies. It is a well-established and mature technology that can ensure immediate benefits in terms of, both environmental impact and energy cost reduction. In fact, self-producing renewable energy also means increasing one's independence from the grid by decreasing one's exposure to price volatility."

"Environmental sustainability combined with economic levers are the key to our future, as a company, as a relationship with our territory. We have a responsibility to improve year after year and to look to future generations," says Paolo Abbate, managing director of Haupt Pharma Latina, member of the Aenova Group. "The partnership with Edison Next is a virtuous example of how common goals can make Europe and our customers create synergies and bring competitiveness. It is a positive model to be replicated on many other challenges of innovation and technological improvement."





The share of self-consumption of renewable electricity produced by the photovoltaic system built by Edison Next will be about **80%**. The remaining portion that is not self-consumed will be fed into the grid.

This plant represents a new piece in the journey that Edison Next and Aenova began together almost a decade ago with the goal of increasing energy independence and decreasing the environmental impact of the Latina site. This photovoltaic plant will make it possible to meet 23 percent of the plant's electricity needs, taken to date from the grid, through renewable sources and, adding to other energy solutions already implemented by Edison Next, will make it possible by the end of the year to meet a substantial portion of the site's energy needs through self-generation.

The result will be an estimated reduction in atmospheric emissions of **746 tons of CO2** per year<sup>1</sup>

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<sup>&</sup>lt;sup>1</sup> Total avoided emissions are equal to the difference between emissions for thermoelectric production from fossil sources and emissions for production from photovoltaics (equal to 0). Emissions from thermoelectric production are calculated by multiplying the expected electricity production by the emission factor of the Italian thermoelectric fleet as defined in ISPRA environmental reports







Aenova Latina site in Italy (Photo: Aenova)

## **About Edison Next**

Edison Next accompanies customers and territories on their green transition journey through a platform of innovative and efficient solutions for consumption optimization and decarbonization in which technology and digital play a key role, maximizing competitiveness and performance. In addition, Edison Next is active in the circular economy and environmental services sector and is committed to the development of the biomethane and hydrogen markets. Edison Next has the skills and assets to provide integrated solutions through an end-to-end approach: from energy and environmental consulting and the definition of decarbonization goals, to the identification of a roadmap with the identification of solutions, the design and implementation of interventions and the monitoring of results. Technological innovation, research and development are as essential to seizing new opportunities in the energy field as they are to meeting the challenges of ongoing climate and economic change. This is why Edison Next is strongly committed on the fronts of environmental protection, energy





optimization and green gas development. Edison Next is present in Italy, Spain and Poland with more than 3,500 people at more than 65 industrial sites, 2,100 facilities (public and private) and 280 cities.

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## **About Aenova Group**

The Aenova Group is a leading global contract manufacturer and development service provider for the pharmaceutical and healthcare industry. As a one-stop store, Aenova develops, produces and packages all common dosage forms, product groups and active ingredient classes from pharmaceuticals to dietary supplements for human and animal health: solid, semi-solid and liquid, sterile and non-sterile, high and low dose, OEB 1 to 5 (Occupational Exposure Band). Approximately 4,000 employees at 14 sites in Europe and the U.S. contribute to the company's success. For more information, visit www.aenova-group.com.

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